

# GLOBAL FORUM

Shaping the Future

## 2006



## DIGITAL CONVERGENCE

Towards a more Competitive, Mobile  
and Inclusive Knowledge-based  
Information Society

## Speaker Profiles



Thursday, November 9th, 2006

Friday, November 10th, 2006

**Hotel de Ville de Paris**



**ITEMS**  
INTERNATIONAL



**MAIRIE DE PARIS**



**The present document has been finalized on 30 November 2006.  
The bios not sent in time to the editorial staff are missing.**

**DONALD ABELSON, FELLOW, ANNEBERG CENTER FOR COMMUNICATIONS AT THE UNIVERSITY OF SOUTHERN CALIFORNIA, USA**



Donald Abelson has been president of Sudbury International since June 2006; he is also a non-resident fellow at the Annenberg Center for Communications at the University of Southern California. Previously he was Chief of the International Bureau at the Federal Communications Commission (FCC) (from 1999 to 2006). In this capacity, he managed a staff of 155 professionals who coordinated the FCC's international activities, including its approval of international telecommunication services (including the licensing of all satellite facilities). Mr. Abelson directed the FCC's provision of technical advice to developing countries on regulatory matters, as well as to the U.S. Executive Branch regarding bilateral "free trade agreements" (FTAs) and the International Telecommunications Union (ITU) (including, the World Radiocommunications Conferences) and the Organization for Economic Cooperation and Development (OECD). Mr. Abelson also was a member of the FCC's executive team that coordinated spectrum policy matters, with a particular interest in satellite and terrestrial services and networks.

Abelson came to the Commission with extensive experience in international communications regulatory issues. In 1998 and 1999, he served as Assistant U.S. Trade Representative (USTR) for Industry and Communications, during which time he led USTR's effort to facilitate global electronic commerce over the Internet. Prior to that assignment, as USTR's Chief Negotiator for Communications and Information, Abelson was the lead U.S. negotiator of the World Trade Organization's (WTO) "Basic Telecommunications Agreement" (from 1994 through their successful conclusion in February 1997). These negotiations resulted in a precedent-setting agreement on basic telecommunications in which 70 countries made trade commitments covering 95% of global local, long-distance and international services delivered by wire, wireless and satellite technologies.

In 1993, as Assistant U.S. Trade Representative for Services, Investment and Intellectual Property, Abelson was the senior negotiator for the United States on the General Agreement on Trade in Services (GATS) and on the Agreement on Trade-Related Intellectual Property (TRIPs), which are essential components of the World Trade Organization (WTO). In previous assignments at USTR, Abelson led the U.S. team that secured trade deals on telecommunications terminal equipment practices with Japan (1983-1985) and Europe (1985-1988). And, for a decade between 1977 and 1987, Abelson was the chief negotiator on standards-related trade issues.

Abelson has a Master's Degree in International Economics from the School of Advanced International Studies at Johns Hopkins University (SAIS) (1975) and a Bachelor's Degree from Sarah Lawrence College (1972).

**Abstract:** Mr. Abelson's presentation will focus on the challenges presented to regulators around the world as they attempt to address the economic, social, political and technical policy issues presented by the use of next generation networks (including the Internet) to deliver audiovisual content.

Existing statutes and regulations are rooted in technologies that are able to distinguish between various communications services (such as voice, data, audiovisual content). The revolution in communications technology removes the distinctions, at least from the perspective of the service provider's ability to deliver services. Governments, through their regulatory authorities, may not be comfortable with the elimination of the distinction between services. This may particularly true where the fulfillment of social and cultural policies might be adversely impacted by a converged regulatory structure.

The burden of responding to this challenge will fall on regulatory authorities and on companies that offer converged services. Mr. Abelson's paper will advocate an approach that calls for these two groups to work cooperatively towards developing a model set of "good regulatory principles that can be used globally to ease the delivery of media in a converged technological environment.

**Session 2**

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**STEVEN ADLER, PROGRAM DIRECTOR, IBM DATA GOVERNANCE SOLUTIONS, TIVOLI SOFTWARE IBM CORPORATION, USA**



Steven Adler is the program director for IBM Data Governance Solutions. Previously he was the global privacy market manager for Tivoli Software at IBM and the leader of the IBM Privacy Management Council. He is responsible for planning and executing the market and product strategies for data governance software.

Prior to joining the Tivoli software business unit, Adler was the principal in charge of IBM's Global Privacy Center of Competence and led the international team that created IBM's patent-pending Enterprise Privacy Architecture. Adler is also the inventor of IBM's e-Risk solution family, which provided the world's first Internet insurance development programs for the insurance industry in 1996.

Adler has over 15 years experience in information systems technology, international business development and marketing, insurance industry, software development, professional services and offering development. He has worked in both large corporate environments and startup enterprises, has consulted on projects that include technical solutions development, marketing, sales, and brand management, new service and product development, and corporate strategy.

Adler is a member of several privacy organizations. He is on the Board of Directors for the Better Business Bureau Online, he is a member of the advisory committee on Privacy Place for NCSU, a member of the privacy committee for the National Association of State CIOs, a member of the International Security, Trust, and Privacy Alliance, a member of the International Association of Privacy Professionals and a member of the IBM Privacy Research Institute.

Adler holds three patents on privacy technologies and speaks on privacy and security topics at conferences worldwide.

**Title of his speech:** *Security & Privacy: Data Governance*

**Chairman and Moderator of Session 4**

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**THOMAS ANDERSSON, PRESIDENT JÖNKÖPING UNIVERSITY & PRESIDENT OF THE BOARD IKED - INTERNATIONAL ORGANISATION FOR KNOWLEDGE ECONOMY AND ENTERPRISE DEVELOPMENT, SWEDEN**



Thomas Andersson is president of Jönköping University and chairman of the board for the International Organisation for Knowledge Economy and Enterprise Development (IKED). He is vice president of the International Network for Small and Medium-Sized Enterprises (INSME), serves on the Steering Committee of the Global Forum, and is a member of the board of SPIDER (Swedish Program for ICT in Developing Regions) and of the International Advisory Committee of the Competitiveness Institute. He further serves as convener for the sub-theme "Empowering Local Community in the Use of ICT" for the ASEM ICT Ministerial on Applications of ICT in Human Resource Development and Capacity Building, to take place in Vietnam November 30th – December 1st 2006.

In recent years he has been the chairman of the international steering committee for the establishment of the "Global Trust Center", rapporteur and editor of the policy recommendations of the OECD Brasilia Action Statement on SME and Entrepreneurship Financing, member of the ad hoc High Level Expert Group of the European Commission on the Prioritisation Procedure for New Research Infrastructure in the 7th framework programme, and served on the International Advisory Board of the World Knowledge Forum. He was also chairman of the Innovation Policy Expert group appointed by the Swedish government to review the Swedish growth record, senior advisor to the Swedish Agency for Innovation Systems (VINNOVA), and main secretary of the Ministers' of Finance project on "the Nordic Countries and the New Economy" under the aegis of the Nordic Council of Ministers.

From 1996 to 2001, Thomas Andersson was deputy director for Science, Technology and Industry at the OECD where he was responsible for the Industry Division, the Division for Economic and Statistical Analysis and the Division for Transport. He also coordinated several horizontal OECD-wide projects, including the technology part of the *OECD Jobs Study*, the *OECD Growth Study* and work with the World Bank on building knowledge-based economies. Prior to the OECD, Thomas Andersson was assistant under-secretary and head of the Structural

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Policy Secretariat in the Swedish Ministry of Industry and Commerce. During these years, he represented Sweden in the European Commission's meetings for Director Generals for Industry. Previously he headed the international research programme of the Industrial Institute for Economic and Social Research, Stockholm (IUI). Thomas Andersson was appointed associate professor at the Stockholm School of Economics in 1993 and is currently full professor in International Economics and Industrial Organisation at Jönköping International Business School. He has published a large number of books and articles and has been a visiting fellow at Harvard University, Bank of Japan, Hitotsubashi University, and the University of Sao Paulo. He is a member of the Royal Swedish Academy of Engineering Sciences (IVA).

**Abstract:** The framework for building trust and security in the digital work is strongly fragmented, hampering the development and diffusion of comprehensive solutions. Most efforts are supply-driven, piecemeal, and applied in individual sectors. Stronger mechanisms are needed for articulating the demand side, notably in search of effective authentication. Reflecting on current trends and the present state of institutions and markets around the world, the presentation reflects on the agenda of the "Global Trust Center" (GTC). Special attention is paid to support of independent third party solutions backing multiple bilateral exchanges and transactions, and with the capacity to verify exchanges ex post. Organisational issues that arise in third party solutions are reflected on.

#### Session 4

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#### PROF. ING. SERGIO ANTOCICCO, CHAIRMAN INTUG & PRESIDENT ANUIT, ITALY



Italian, born in Naples in 1943, obtained (1968) a Master in Nuclear Electronic Engineering.

He is Chairman of INTUG, International Telecommunications Users Group, based in the Netherlands.

He is also President of ANUIT, the Italian telecommunications professional users association, since 1989, President of ENSA - European New Society Association, based in Paris, President of Istedil SpA, a Company providing testing and control services for materials and tools used in the building industry based in Rome.

For 21 years he was Professor of Information Systems Organisation - Faculty of Economics at LUISS University in Rome. From 1989 to 1999 he was Vice President of the Commission on Information and Telecommunication Policies at ICC, Paris. He was also (1978-2000) CIO of Confindustria, the Organisation representing some 130.000 private industrial companies in Italy.

He was appointed by the Italian Government as Director of the Italian Control Room for the Y2K roll-over. He is the Expert for telecommunication issues of IISole24ore, the main Italian economic newspaper and a regular speaker in radio and TV emissions

#### Moderator of Session 7

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#### PROF. DR. JENS C. ARNBAK, DELFT UNIVERSITY OF TECHNOLOGY, THE NETHERLANDS



Jens C. Arnbak was born in Aarhus, Denmark, and received the M.Sc. and Ph.D. degrees from the Technical University of Denmark (TUD) in 1968 and 1970, respectively. From 1968 to 1971 he was employed at the Electromagnetics Institute of TUD, and completed his military service at the Danish Defence Research Establishment. In 1972 he joined the SHAPE Technical Centre, The Hague, The Netherlands, with duties in the areas of definition, planning and development of integrated communications networks. As Principal Scientist since 1974, he was responsible for, inter alia, the engineering support and frequency co-ordination of international satellite networks. In 1980 he left the international civil service, when he accepted the full-time chair of Radio Communications at the Eindhoven University of Technology, The Netherlands.

Since 1986 professor Arnbak holds the chair of Tele-information Techniques in the EE Department of Delft University of Technology. From 1994 to 1997 he also held a part-time chair in that university's new School of Systems Engineering and Policy Analysis. Since August 1997 he is the Chief Commissioner of the Independent Dutch Post and Telecommunication Regulatory Authority, OPTA ([www.opta.nl](http://www.opta.nl)).

Jens Arnbak has been involved in key public-policy studies since 1984-85, when he was one of the three 'wise men' commissioned by the Dutch Government to propose the future (corporate) structure and market position of the Netherlands state-owned PTT administration. He served on the Franken Committee reviewing the Dutch penal code in respect of computer and communications crime (1985-87). In 1989 he, together with two academic colleagues, was tasked by the Dutch Prime Minister to conduct a multidisciplinary study of long-term options for policy and regulation in the converging broadcast and telecommunications sectors. Jens Arnbak has been a rapporteur to, and chairman of study groups under the OECD's Committee on Information, Computers and Communication Policy; in 1992 he chaired the first OECD meeting on the economics of frequency allocation. In 1994-95 he assisted WIK/RAND Europe in a preparatory study for the European interconnection policy in the ONP framework. His advisory work on policy and technology in the public and corporate sectors, respectively, culminated with the appointment as (independent) chairman of the Interdepartmental Senior Officials' Committee for Information Policy in the Dutch Prime Minister's Office during 1993-97, preceded by the appointment in 1991 to the Technology Council of L.M. Ericsson AB, Sweden, advising the CEO on mobile communications research and innovation.

Dr. Arnbak is a board member of the Dutch Engineering Academy (Nederlands Forum voor Techniek en Wetenschap) and a member of the International Faculty of the Danish Research Academy. He is one of the 14 individuals in the Netherlands listed in the US Engineering Academy's 'Who is Who in Engineering'.

**Title of his speech:** *Mobile Broadcasting – Options for Europe*

#### **Introduction to the Sessions – Day 1**

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#### **JONATHAN ASKIN, GENERAL COUNSEL, PULVER.COM, USA**



Jonathan Askin is General Counsel/Wartime Consigliere to pulver.com Enterprises, which controls more than 50 operating companies touching various aspects of Internet communications and entertainment. Jonathan oversees the legal, policy and regulatory affairs for the pulver.com enterprises, including Free World Dialup, Network2.tv, LibreTel Vivox, Tello, pulver Innovations, pulverradio, pulvertv, pulver Consulting, WHP Wireless, VON Magazine, and the VON Conferences. Jonathan is also the President of the Global IP Alliance, the international consortium of Internet communications providers, and on the Board of the VON Coalition, the advocacy organization representing the VoIP industry. Before joining pulver.com, Jonathan was President and General Counsel to ALTS, the leading national trade association representing facilities-based CLECs. Jonathan was a senior attorney in the FCC's Common Carrier Bureau before joining ALTS. Prior to the FCC, he was a Deputy Public Advocate with the New Jersey Public Advocate and Ratepayer Advocate, where he represented the public on telecommunications and cable issues. Jonathan also practiced law with the New York offices of Davis, Polk and Wardwell. Jonathan is an honors graduate of both Harvard College and Rutgers Law School, and clerked for the late Chief Justice Robert Wilentz of the New Jersey Supreme Court.

#### **Session 3**

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#### **DOROTHY ATTWOOD, SENIOR VICE PRESIDENT-REGULATORY PLANNING AND POLICY, AT&T, INC., USA**



Dorothy Attwood, senior vice president-regulatory planning and policy for AT&T, Inc., is responsible for developing and coordinating the company's regulatory policy at both the state and federal levels. She was appointed to her current position in June 2004.

Previously she served as senior vice president-federal regulatory strategy and integration, where she was responsible for developing federal regulatory strategies and ensuring that key federal policy initiatives are effectively integrated within the company's business and regulatory groups.

Prior to joining the company in August 2002, Attwood spent two years as chief of the Federal Communications Commission's Wireline Competition Bureau. During her six-year tenure at the agency, she provided strategic and policy counsel to FCC Chairmen William Kennard and Michael Powell. She served as senior legal advisor to Chairman Kennard on all common carrier, enforcement and consumer matters and as chief of the Enforcement Division of the Common Carrier Bureau.

Before joining the FCC, Attwood was a partner in the Philadelphia law firm Cozen & O'Conner, specializing in commercial litigation.

Attwood received her bachelor's degree from Brown University, a masters from The Wharton School and her J.D. from the University of Pennsylvania Law School.

Attwood resides in San Antonio, Texas, with her husband and two children.

**Title of her speech:** *The New AT&T*

**Chair of Session 3**

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**SÉBASTIEN BACHOLLET, PRESIDENT, ISOC**



[Bio not received in time for publication]

**Session 3**

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**DR. SULTAN BAHABRI, KING FAISAL SPECIALIST HOSPITAL & RESEARCH CENTRE-JEDDAH ET CHAIRMAN, EBRAHAM INVESTMENTS, SAUDI ARABIA**



Executive Assignments

2004 – Present: Counsel, King Faisal Specialist Hospital & Research Centre – Jeddah, KSA

2005 – Present: Co-Chairman of the Saudi Knowledge Base Sector Council and Director of the KBS at the Saudi General Investment Authority (SAGIA)

2005 – 2006: Chairman of Strategic knowledge sector strategy for Saudi Arabia 2005-2025 in Association with Stanford Research Institute

2002 – Present: Chairman, Board of Directors, Jeddah BioCity – Jeddah, KSA

2000 – Present: Chairman of the Board of Trustees and Head of the Executive Committee, International e-Health Association (IeHA)

2000 – Present: Secretary General, Health Development Council, Makkah Region; KSA

2000 – 2003: Chief Executive Officer, King Faisal Specialist Hospital & Research Centre – Jeddah, KSA

2000 – 2003: Chief Officer, King Faisal Specialist Hospital & Research Centre Healthcare System; Riyadh, KSA

1999 – 2000: Executive Director, Health Outreach and Business Affairs (HOBA), King Faisal Specialist Hospital & Research Centre (KFSHRC) – Riyadh, KSA

1997 – 2000: Chairman; Aramco Contract Task Force, King Faisal Specialist Hospital & Research Centre – Riyadh

1997 – 1999: Director; Business Development Program, King Faisal Specialist Hospital & Research Centre – Riyadh

1996-1999: Director; Medical Outreach Program, King Faisal Specialist Hospital & Research Centre – Riyadh

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1996 – 1999: Supervisor: Consultancy & Service Contract, Royal Commission of Jubail & Yanbu Health Services

**Title of his speech:** *From e-Health to Knowledge Management - The Gap*

#### Session 8

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#### PAOLO BALDELLI, PRESIDENT, POSTELINK, ITALY



Born in Perugia (Italy), 1 July 1952

Graduated in Electronics

He is the chairman of the Consortium Postelink that was founded following public tenders, contracts for the projection, execution and practice of the Call Center of Rome in February 2002 and contracts for the projection, execution and practice of the integration of the Call Center of INPS and INAIL that was obtained in April 2004.

He was responsible for the Main Management Headquarters of the processing and technology department of Poste Italiane in direct collaboration with the managing director.

This department was involved in the management of projection, execution and management of the whole information technology infrastructure, of the telecommunication of the firm and in the establishment of the developed implementation of the business divisions.

Previously he was the responsible of the coordination works of all the computer science structures of Enel.it and of Banca Nazionale dell'Agricoltura

**Title of his speech:** *Citizens and Social Government Agencies - A New Approach to Relationship Management*

#### Session 7

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#### BERNARD BENHAMOU, HEAD OF FORECASTING AND INTERNET GOVERNANCE, AGENCY FOR THE DEVELOPMENT OF E-ADMINISTRATION (ADAE), OFFICE OF THE PRIME MINISTER, FRANCE



Senior Lecturer on the Information Society at the Political Sciences Institute in Paris (Sciences Po), France.

Member of the French Delegation at the World Summit on the Information Society (WSIS)

Former activities:

- Head of the Forecast & Internet Governance Mission at the Agency for the Development of e-Government (ADAE) - Prime Minister Office & Ministry of Foreign Affairs)
- Head of the Mission "Internet, Schools & Family" at the French Ministry of Education
- Senior lecturer at the National School of Government (ENA)
- Advisor for the French Ministry of Foreign Affairs on Internet projects in developing countries
- Founding member of PlaNet Finance (Internet based NGO devoted to giving microcredit to the developing countries)
- Conceptor in 1996 of the first Network and Internet based exhibition in the French museum of science (Passport to the Cyberworld / Cité des Sciences et de l'Industrie)

#### Session 3

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**PHILIPPE BESNIER, PRESIDENT, NUMERICABLE, FRANCE**



Philippe Besnier, president of Numéricable since Mars 2005 and President of Noos since 19 July 2006, managed several French cable operating companies during the last 15 years of his career.

**Title of his speech:** *Cable Networks Ready for High Speed*

**Abstract:** The technical capacities of cable networks, ab initio, designed to transfer the important amount of data produced by the TV sector, and the development of fibre optic networks, largely available today, compose an infrastructure that is particularly well suited to provide very high speed access to households. Following the deployment of fibre optic networks such close to the subscriber represents at the same time a major challenge and a great opportunity for a cable operator... and first commercial offers to deliver 100 Mbit/s services will be launched in several large cities in France during the coming months.

**Session 1**

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**CLAUDE BONARD, SECRETARY GENERAL OF THE GENEVA STATE CHANCELLERY, SWITZERLAND**



Claude Bonard (b.1946) is the Secretary General of the Geneva State Chancellery. In his position of deputy of the State Chancellor, he is in charge of preparing the Government's weekly sessions and ensure its decisions are enforced by the administration. The State Chancellery is also responsible for elections and has developed an internet voting application that has been used eight times in official ballots to-date. Claude Bonard is graduated in education of the Geneva University. He has published several books and articles in the field of local history. Before joining the State of Geneva in 1983, he worked for the private sector for 16 years.

**Keynote Speaker Opening Session – Day 2**

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**DANILO ORESTE BROGGI, CHIEF EXECUTIVE OFFICER, CONSIP SPA, ITALY**



Danilo Oreste Broggi, was born in Milan in 1960 and graduated in Political Sciences from the State University in Milan. He is a third-generation entrepreneur and together with his two brothers he runs a century-old family business operating in the field of preservation and restoration of old and newer buildings. He is the Chief Executive Officer of Consip S.p.A., a public company owned by the Italian Ministry of Economy and Finance, which develops IT and Procurement Processes for the Ministry and for the Government.

Since July 2002, Mr Broggi has also been the chairman of the board of directors of NoloStand S.p.A., a market leader in Italy in the field of trade fair structures, controlled by Fiera Milano S.p.A.. He is furthermore on the board of the Chamber of Commerce in Milan, and in 2004 he became a member of the board of Fiera Milano S.p.A., which is listed on the Milan Stock Exchange. He is also a member of the American-Italian Chamber of Commerce.

From September 2003 to December 2005 he was chairman of Confapi, a national association of small and medium sized enterprises which boasts over 50,000 members, and he represented Confapi as a Councillor of the 12th Session of the National Council of Economy and Labour (CNEL).

From January 2004 to December 2005 he was chairman of Sviluppo Italia Lombardia S.p.A.

Mr Broggi has also been on the boards of Banca di Legnano S.p.A., which is part of the Banca Popolare di Milano Group, and of Finlombarda Gestioni SGR S.p.A., a company which manages the financial assets of Regione Lombardia.

**Title of his speech:** *The Italian e-Procurement Experience*

**Abstract:** Consip is a limited company of the Italian Ministry of Economy and Finance (MEF) that has been providing, since 1997, consultancy on services, projects, organization and technology for the Ministry's innovation. In 2001 Consip was entitled by the Ministry to develop the Program on the Rationalization of Public Spending and to handle the Italian e-procurement system. The main aim is to support economic development and Public Administration's modernization. The e-procurement system offers three main procurement tools: e-shops, online auctions and the marketplace, in order to achieve efficiency, service quality and process simplification, according to specific strategies. Today, the Program and its website - [www.acquistinretepa.it](http://www.acquistinretepa.it) – allow the PA to handle their purchases on line and to gain, at the same time, cost and time reduction.

After five years of activity one of the major results achieved is the migration of a huge amount of public processes and transactions to an electronic platform, the growing number of users and the greater and greater offer of goods and services.

## Session 7

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### **KATHRYN C. BROWN, SENIOR VICE PRESIDENT - PUBLIC POLICY DEVELOPMENT AND CORPORATE RESPONSIBILITY, VERIZON COMMUNICATIONS, USA**



Kathryn C. Brown is senior vice president - Public Policy Development and Corporate Responsibility. She has been with the company since June 2002. She is responsible for policy development and issues management, public policy messaging, strategic alliances and public affairs programs, including Verizon Reads.

Ms. Brown is also responsible for federal, state and international public policy development and international government relations for Verizon. In that role she develops public policy positions and is responsible for project management on emerging domestic and international issues. She also manages relations with think tanks as well as consumer, industry and trade groups important to the public policy process.

Before joining Verizon, Ms. Brown was a partner at Wilmer, Cutler & Pickering and a member of the firm's Communications and Electronic Commerce practice, where she focused on the legal and regulatory challenges for communications companies in the converging telecommunications market.

For two years, Ms. Brown was the Chief of Staff of the Federal Communications Commission (FCC) where she managed Chairman William E. Kennard's agenda on all telecommunications, broadcast, and spectrum matters. She previously served as the Chief of the FCC's Common Carrier Bureau, where she led key initiatives implementing the Telecommunications Act of 1996.

Before working at the FCC, Ms. Brown was the Associate Administrator, Office of Policy Analysis and Development, at the U.S. Department of Commerce's National Telecommunications & Information Administration. In that position, she was closely involved in formulating and articulating the Administration's position on the Telecommunications Act of 1996 and in promoting the deployment of advanced technologies both here and abroad. Ms. Brown also worked for eight years at the New York State Public Service Commission in various capacities, including as the Director of the Consumer Services Division and as Litigation Attorney and Managing Attorney for Telecommunications with the Office of General Counsel. Prior to joining the NYPSC, she was the Deputy Clerk of the New York State Court of Appeals.

Ms. Brown received her J.D., summa cum laude, from Syracuse University College of Law in 1980 and her B.A., magna cum laude, from Marist College in 1974. She is admitted to practice in New York and the District of Columbia.

**Title of her speech:** *Ubiquitous Infrastructure in Europe, the Americas, Asia and Emerging Markets*

## Chairperson Session 1

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**JEAN-PIERRE CHAMOIX, PROFESSOR, UNIVERSITÉ PARIS V-RENÉ DESCARTES, FRANCE**



A confirmed international expert in information and communication policies for over 30 years, Professor Chamoux joined the University Paris V -René Descartes in 2001. His current research lab founded in 1973 specializes on consumers and economic behaviour (*Laboratoire de Psychologie économique*).

Graduated as an industrial engineer from *Ecole Centrale* in Paris (1963) Pr. Chamoux received his doctor's degree from the University of Paris in 1967 and a Master's Degree from the University of Wisconsin (1964).

Appointed from 1995 to 1998 to chair the *Office for Service Industries* in the French government, Pr. Chamoux founded & chaired the research centre "*Droit & Informatique*" in Paris from 1975 to 1998. He published several books on communications policy as well as many articles and contributions to reference books and journals, both in France & abroad.

From 1986 to 1989, he was Head of the *French Regulatory Authority for Post & Telecommunications* in the French government. Former Director of a publishing house in Paris, now a branch of *Reed-Elsevier*, he introduced data banks & electronic publishing in this firm from 1972 to 1986. Until 1998, Pr. Chamoux was the editor of a quarterly journal "*Le Communicateur*" established in 1986.

Pr. Chamoux was an Officer in the French Navy in the mid-sixties. He sails his racing yacht over the Channel from his base harbour in Honfleur (Normandy).

**Moderator of the Introduction to the Sessions – Day 2**

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**PAUL CHESHIRE, DIRECTOR OF STRATEGY FOR GOVERNMENT MARKETS, ATOS ORIGIN, UK**



Paul Cheshire of Atos Origin has a wealth of experience in experience in business information systems, with particular skills in developing robust innovative commercial and operational solutions. He is adept at defining, directing and managing major multi-discipline programmes in the public and private sectors. He is often called upon to work in novel or complex environments, be it concerning innovation, high risk areas or politically sensitive projects.

Paul is active in the subject of health and social care and represents Atos Origin in several national and international committees on the policy and application of technologies in public and citizen-centric services. His current post in Atos Origin is as a director of Strategy for Government markets.

**Title of his speech: *Data Sharing Sans Frontiers - Putting Global Good before Personal Privacy?***

**Session 8**

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**LIONELCHMILEWSKY, SENIOR VICE PRESIDENT, PROXIM INTERNATIONAL**



Lionel Chmilewsky leads Proxim Wireless International Sales Organization, and he is thus in charge of driving Proxim's strategy and business in all the International Markets. Previously, Lionel was Vice President, EMEA for Proxim.

Lionel Chmilewsky brings to Proxim more than 15 years of proven experience in the Telecommunication field both on the Wireless side but also on the Fixed side.

Before joining Proxim, Lionel was Managing Director EMEA for EXFO, a leader in supervision and test equipment for the fiber optic industry.

Prior to his responsibilities at EXFO, Chmielewsky held various management positions at Alcatel, where he spent 10 years both for the Mobile Communications Group, where he was Vice President Business Development and for the Fixed Communications Group where he was in charge of International Sales.

Lionel Chmielewsky holds an M.B.A. degree from the "Ecole Superieure de Commerce de Rouen", one of the top French business schools.

**Title of his speech:** *Wireless to Bridge the Digital Divide*

#### Session 1

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#### **WILLIAM SLOAN COATS, INTELLECTUAL PROPERTY PARTNER, WHITE & CASE, USA**



**Education:** A.B., University of San Francisco, 1972  
J.D., University of California, Hastings College of the Law, 1980

Bill Coats, an Intellectual Property partner in White & Case's Silicon Valley office, focuses his practice on cases involving software copyrights, patents, trademark and trade secret disputes for the software, electronics and movie industries, and bankruptcy issues. Mr. Coats serves as Executive Partner in charge of the office.

Mr. Coats represents leading business, computer, and entertainment hardware and software companies in complex intellectual property matters. Some of his clients include Pioneer Corporation; Aztech Systems, Ltd.; Avid Technology; BBC Technology; In-Three; Digidesign; Lucasfilm, Ltd., Lucasfilm Entertainment company and its various divisions including LucasArts and Lucas Digital (Industrial Light & Magic and Skywalker Sound); and Mesa Boogie.

Mr. Coats has given many speeches and presentations and has published numerous articles on intellectual property issues in the computer, entertainment, and music industries.

**Title of his speech:** *A Legal Perspective on Media & Content Issues in a Convergent Environment*

#### Session 4

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#### **NICOLAS CONSO, HEAD OF THE UNIT "DEVELOPMENT OF DIGITAL SERVICES", CAISSE DES DÉPÔTS, FRANCE**



Head of the unit "development of digital services" at the Caisse des Dépôts - a state-owned financial institution – since February 2006, Nicolas Conso is responsible for the development, the implementation and the exploitation of digital services.

Having been in charge of the digital development of the territory at the Caisse des Dépôts between January 2001 and 2004, he is at the origin of the platform Service-public local (creation of local one-stop shops providing online services through the portal Service-public.fr). Between January 2004 and January 2006, he has been responsible of the section "citizen-oriented electronic administration", where he was in charge of coordinating the activities of the Caisse des Dépôts in the field of personal medical records.

Nicolas Conso, telecommunications engineer, has started his professional career at the Ministry of the Defence where he was in charge of European and international relations in the field of security of IT-systems.

**Title of his speech:** *Building Secure Seamless e-Government with National, Regional and Local Communities*

#### Chairman of Session 5

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**EDITH CRESSON, FORMER PRIME MINISTER, FORMER EUROPEAN COMMISSIONER FOR RESEARCH, FRANCE**



Since 2000: President of the Foundation “Second Chance School” (Fondation *Ecole de la Deuxième Chance*)

Politics and Industry Background:

Prime Minister of France (1991-1992); Minister of European Affairs (1988-90); Member of the Commission, Science, research and development; Joint Research Centre; human resources, education, training and youth (1995-1999); Member of the European Parliament Member of the Agriculture Committee (1979); Minister of Agriculture (1981-83); Chair and managing director of Services Industries Stratégies Internationales Environnement (1992); Minister of Foreign Trade and Tourism (1983); Chair of the Democratic Association of French Nationals Abroad (1986-91); Chair and managing director of Schneider Industries Services International (1990-91); Elected mayor of Thuré in Vienne (1977); Elected Member of the Assemblée Nationale for Vienne (1981), re-elected in 1986 and 1988; Member of the Vienne Conseil Général (1982); Elected mayor of Châtelleraut (1983); Minister of Industrial Redeployment and Foreign Trade (1984-86); National Secretary to the Socialist Party, with responsibility for industry (1986-88)

University Background:

Graduate of the Ecole des Hautes Etudes Commerciales; Doctorate in demography; Doctor Honoris Causa of the Weizmann Institute and the Open University; Director of studies in private economic research institutes (1968-74) At present chairperson of the Institute of European Studies

Books: ‘Innover ou subir’, Editor Flammarion (1998); ‘Avec le Soleil’, Editor J.C. Lattes (1975)

**Keynote Speaker Day 1 – Opening Session**

**PATRICE CRISTOFINI, INTERNATIONAL HEALTHCARE DIRECTOR & PUBLIC HEALTH EXPERT, ATOS ORIGIN, FRANCE**



Patrice Cristofini is Medical Doctor, former Intern of Paris Hospital Group (Public health D.E.S. option Occupational Health). Graduate of the Paris Faculty of Medicine (silver medal). Specialist in Public Health and Sports Medicine.

In charge of coordination and management of occupational health and public health projects for Atos Origin, he also advises on and develops the company’s market position in healthcare business for ICT (e-Health). He gives support, training and pre-sales action for major account managers at top levels (ministries, general managers of hospitals or insurance companies...).

Mr. Cristofini also managed and developed several international high-value propositions on e-Health for the executive board of SchlumbergerSema (as champion e-Health) and now for *AtosOrigin*.

Technical and scientific expertise: Organized and participated in medical consensus meetings and international conferences on e-Health. Published articles on Public Health (sports medicine, health and safety at work), chaired and participated in forums and congresses, chaired training sessions on medicine and law.

Author of “Occupational Health and Public Health: What is in the future ?”, published by Editions de santé – Paris.

Represented companies and associations to negotiate with public bodies: Ministries, the French National Council of Doctors and Pharmacists, trade unions and social partners , Universities, Afnor ...

Member of the inter-ministerial Commission on Sports Medicine and Doping (09/98 to 03/99) and risk assessment capabilities in driving cars (2003) for the French Ministry of Health.

Extraprofessional activities: National Honorary President of AFTIM (French Association of Safety Technicians and Engineers and Occupational Health Physicians), which counts more than 600 members including many international companies. Director of the periodical “Safety and Occupational Health”. Has participated in and chaired numerous scientific seminars and congresses.

Administrator of the National Council for Civil Protection, the European Health Club and the French Society of Public Health. Member of Centrale Santé. Member of AFAQ (French Association of Quality and Accreditation). Listed in International Who's Who of Professionals 2000 and International Business Leaders Association. Member of the executive committee of the "Forum Francophone des Affaires". Awarded with the "étoile civique en or".

#### **Moderator of Session 8**

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#### **FRANS DE BRUÏNE, DIRECTOR, "ICT FOR CITIZENS AND BUSINESSES", DG INFORMATION SOCIETY AND MEDIA, EUROPEAN COMMISSION**



Frans de Bruïne born 19th December 1942 in Hilversum, Netherlands, is a Director at the European Commission, responsible for "ICT for Citizens and Businesses" in the Information Society and Media Directorate General. Before starting a professional career with Shell International in 1968, he obtained a Masters degree in Physics at the Technological University of Delft (NL). From 1975 to 1990, he rose to Director General of the Dutch Technology Agency at the Ministry of Economic Affairs (The Hague), before starting his career at the Commission in 1990.

Mr de Bruïne is responsible for eHealth, eGovernment, eInclusion and the eTEN programme (formerly TEN-Telecom), which stimulates the development and deployment of networked services in Europe. He chairs the Information Society Technologies Committee and the eTEN Management Committee.

#### **Keynote Speaker Opening Session – Day 1**

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#### **LUCA DE MARCHI, PROJECT MANAGER E-LEARNING, ASOLO, ITALY**



Luca De Marchi is e-Learning Project Manager at the Public Healthcare Organization of the Veneto Region, where he promotes digital content in health; he is in charge of the administration problems in e-Learning, concerning organizational and practical solutions to make e-Learning an applied learning methodology in the Public Healthcare Organization of the Veneto Region. An e-Learning project about clinical risk has been developed together with Agenzia Regionale Socio Sanitaria del Veneto (Socio Sanitary Regional Agency in Veneto). Digital Learning Contents in Health have been rewarded by the eContent Award Italy.

**Title of his speech:** *The Support of E-Health Education for Social Inclusion*

**Abstract:** Health education and promotion are some of the institutional tasks that a public sanitary organization must ensure for its referring territory population. These activities contribute to improve health quality, accessibility, sustainability, economic also, and consent to reduce the situations of exclusion, marginalization and disadvantage that social contexts may have, becoming also social inclusion policies support actions. Although these actions are addressed to all the population, it is necessary to take into account the phenomena and the variables that mark today the social context (the population ageing, the youth problems, the more and more consistent presence of foreign people). The aim of the health education actions topics is to contribute to social cohesion of social organization, to optimize functionality of socio-sanitary services, and to reduce social costs related to uncorrect behaviours and lifestyles.

Technological development and the information society growing up represent nowadays health education facilitating instruments. Presence and diffusion of different technological devices (Web, TV, mobile) support the information spreading, the knowledge sharing, the reduction of cultural, social and economic divides. To this goal, E-Health Pockets, developed by Azienda ULSS n. 8 of Asolo, represent the tool in which technology supports social inclusion policies. E-Health Pockets topics are about the access to the socio-sanitary services, about correct behaviours and life styles. Digital contents are planned and developed to be available in relationship to the topic and the specific device, such as iPod, internet, digital television; a simple and actual didactical-communicative language is used, with 3D animations, audio, written text, and different languages versions.

For any device there is a specific solution to contents access. Pockets are available for personal computer in video format, and the spreading modalities are through cd-roms, dvds, web portal (download, streaming); for mobile phones and smartphones the multimedia formats are written text, audio, video, images, reachable by web portal (download) or Bluetooth; for Pocket PC multimedia formats are written text, video, images, available on web portal (download, streaming) or reachable through Wi-Fi and Bluetooth connections; for iPod and similar, multimedia formats are video, written text, images (only for the ones with video function), audio, downloadables from web portal or iTunes (iPod only); multimedia format for television is video, and contents spreading is through DVD, videotapes and TV channels. In 2006/2007 period, E-Health Pockets contents will be supplied to about 20.000 students, 20.000 foreign citizens, 35.000 old people.

## Session 7

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### GIANCARLO DEL BUFALO, HEAD OF DEPARTMENT FOR GENERAL ADMINISTRATION, STAFF AND SERVICES OF THE TREASURY, MINISTRY OF ECONOMY AND FINANCE (MEF), ITALY



Mr. Giancarlo Del Bufalo was born in Rome in 1942.

Degree in Business and Economy, accomplished at the University of Rome "La Sapienza" .

He was at the OCSE organization as economic transaction expert until 1992 when he become General Manager of the Ministry of Economy and Finance (MEF), in this role he was head of the Service of the International Transactions Department of the Treasury. Since 1998 he has been Head of the Department for General Administration, Staff and Services of the Treasury.

He has been General Secretary of the Euro Committee, in this role he coordinated the activities concerning the introduction of the Euro in the Italian economic and legal system.

In quality of representative of the Ministry of Economy and Finance he has been member of national and international Committees and of Boards of Directors of private companies and public agencies (Mediocredito Centrale, ENI, SACE, Banca CIS e SIMEST).

**Title of his speech:** *e-Government in Italy*

**Abstract:** Great changes are taking place in Italy in the relationship between citizens, suppliers and Public Administration. In order to ease the administrative function the Italian PA is progressively evolving towards a decentralized model (devolution). In fact, one of the major goals of the e-government plan is a reform of the PA by means of innovation services, transparent government actions and citizens participation in the decision making processes.

According to several important results achieved we can say that the first digitalized phase of public administration has ended and that it involved basic infrastructure development, greater spreading of information technology, the introduction of new service supply channels to citizens and a new e-procurement legislative framework. The next goal will be fully mature online services, with a high level of interaction among them, and a complete and widespread public services evolution. The Italian government has also started new actions aimed at fostering the use of e-government services.

## Session 5

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**FRED DEUTSCH, FOUNDER, VOXONIC INC, USA**

Fred Deutsch's creation of Voxonic stemmed from his frustration with movies dubbed in foreign languages. While on vacation in St. Tropez, France, and intent on enjoying an American movie starring Harrison Ford, dubbed in French, Fred was acutely aware that the dubbed voices sounded nothing like the familiar voices of the movie's well known actors. Wasn't there a way, he wondered, to embed the vocal tones of the original actors into the dubbed voices of the foreign language movie? That curiosity set Fred to work exploring the possibilities. The path was long, tortuous and costly, but the outcome was a company - Voxonic Inc - with a technology that does the job.

But as is often the case, the original concept became a sidebar to other applications. Voxonic is currently negotiating contracts for voicetones in the mobile marketplace, transformations of Hip Hop music for the recording industry and electronic press kits for the corporate world.

**Title of his speech:** *The Voxonic Boom - Voxonic Breaks the Sound Barrier*

**Session 2**

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**ALAIN DUCASS, HEAD OF "DIGITAL COUNTRY PLANNING TEAM", DIACT- FRENCH PRIME MINISTER SERVICE, FRANCE**



Higher Education, Diplomas and Skills:

1976: Graduated from Polytechnique Engineering School (Paristech)  
1997: Master degree in research : "energy and pollution" diploma: Paris 7 university.  
1980-1990: Master degree in business: ADETEM and Banque de France 1980-1990  
1999: Journalist (UJJEF)  
2005: Winner of the 2005 "Digital economy trophy"

Experience:

2003 - 2006: Head of the digital country planning team at DATAR-DIACT Prime Minister office.  
In charge of the territorial information society policy in connexion with the Prime Minister advisors;  
Preparation and enforcement of governmental plans (mobile telephony (2004); broadband and digital TV);  
Creation of a geographical website [www.territoires.gouv.fr/TIC](http://www.territoires.gouv.fr/TIC) dedicated to digital divide;  
Management of a 30 people team (5 in Paris, 25 engineers in region);  
Regular contacts with all minister advisors dealing with information society.

1997 - 2003: Head of public policy and regional action bureau in the information technologies and information society service of the ministry of Industry.  
Setting up the social telephonic subscription in France (1GFF/year);  
Setting up with DATAR, regular meetings with all regional correspondents for information society;  
Publication of the 1st French guide for public customer to buy telecommunication services.

1996 -1997 International and regional action manager of ADEME (French National Agency for the Environment and Energy)  
Management of 26 regional and 3 international units with ~300 people, mainly engineers;  
Developing the international turnover (from 20 MF to 40 MF);  
Removing some of the regional directors for the 1<sup>st</sup> time;  
Setting up the ADEME international club.

1991-1996: Head of the economic development service in the Paris-Ile-de-France regional council.  
Managing a team of 20 people and a budget of 300 MF;  
Conception of the research; telecommunication; evaluation and company creation policies;  
Creation of "Ile de France Development" venture capital society;  
General Secretary of Paris Île-de-France Teleport, (budget, relation with shareholders);  
Member of the European board of the world teleport association, organising its 10th congress;



1982-1991: Regional Deputy Director of ANVAR (National Innovation Agency)  
Developing and financing innovation in around 1000 SMEs in 9 years;  
Setting up a quality policy in ANVAR.

1977-1982: Engineer at the French Ministry of Industry

**Title of his speech:** *The Priority of the Digital Development Policy of the French Territory*

**Abstract:** The French Government has made some important declarations in the three last months concerning national broadband plan for rural areas, a digital television plan for remote areas, consultation about a very high speed FTTx plan, and regional project contacts and operational programs with any region. Alain Ducass' presentation explain this policy in the light of convergence

#### Session 1

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#### PATRICK DUNAUD, PARTNER OF LATHAM & WATKINS, LITIGATION DEPARTMENT, FRANCE



Education:

Postgraduate Law Degree, University of Bordeaux, 1978  
Postgraduate Law Degree, University of Bordeaux, 1977  
Diploma, Institut d'Etudes Politiques de Bordeaux, 1976

Experience:

Patrick Dunaud has been a partner in the Paris office of Latham & Watkins since March 2004. He is chair of the Paris office Litigation Department and co-chair of Latham's Securities and Professional Liability practice. He has an extensive experience in intellectual property and competition law litigation, with particular focus on copyrights, media, broadcasting, entertainment and movie production. He is also very active in the corporate and securities litigation areas, representing financial institutions as well as companies. His practice encompasses a broad range of complex cross-border business litigation. An active trial lawyer for over 20 years, Mr. Dunaud is experienced in civil, commercial and criminal courts as well as in the EU Court of Justice. He has lectured in numerous seminars both in France and in the United States.

Prior to joining Latham & Watkins, Mr. Dunaud served as Managing Partner and head of the Litigation Department of Sokolow, Dunaud, Mercadier & Carreras, which he co-founded in 1994. Before that, he practiced with Coudert Frères, where he served as the Managing Partner since 1992 and as head of its Litigation Department since 1989 when he joined that firm. From 1987 to 1989 and from 1980 to 1982, he practiced with Courtois, Bouloy, Lebel & Associés, and from 1982 to 1987 was with Debevoise & Plimpton in its New York and Paris offices.

He is a member of the International Law Association and the Association Française des Etudes de la Concurrence. He is admitted to the Paris and Brussels Bars. He is fluent in French and English.

#### Chairman and Moderator of Session 2

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#### ROBERT FLAIM, SUPERVISORY SPECIAL AGENT, FEDERAL BUREAU OF INVESTIGATION – FBI, USA

Robert Flaim is a Supervisory Special Agent for the Federal Bureau of Investigation (FBI). Currently, Special Agent Flaim works as a program manager in the Office of Special Technology which is part of the FBI's newly formed Science and Technology Office. Special Agent Flaim focuses on assisting all FBI field offices in analyzing digital data for law enforcement purposes. In addition, he has worked on several public policy issues critical to the international law enforcement community, such as the DNS WHOIS, DNSSEC, and fostering cooperation between public and private IT entities. Special Agent Flaim joined the FBI in 1997 and has worked on cyber, counter terrorism and white collar investigations.

**Title of his speech:** *The FBI: Security and Privacy*

#### Session 4

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**PIERO FORMICA, PROFESSOR OF ECONOMICS, INTERNATIONAL BUSINESS SCHOOL, JÖNKÖPING UNIVERSITY, SWEDEN**



Professor Piero Formica has over 30 years of experience in the fields of international economics and economics of entrepreneurship and innovation, working with OECD Economic Prospects Division in Paris, academic institutions, large corporations and small companies, governmental bodies, and the European Union.

Over the last decade Professor Formica's research has been addressed to industrial clusters, knowledge clusters, knowledge-based economic policy, digital economy, regional technology transfer strategies and infrastructures, regional innovation strategies, models of public-private partnerships for innovation policy, business strategies for innovation, new company formation and spin-offs, international entrepreneurship, science parks and incubators, and organisational innovation in higher education. He has written widely on

these subjects.

His advice has been sought by diverse organisations such as Xerox Corporation - Xerox Professional Document Services, TELECOM Italia Spa, the British Council, the European Commission (DGXIII, Science Parks, RITTS-Regional Innovation and Technology Transfer Infrastructures and Innovation Programme; DG XVI, RIS-Regional Innovation Strategies; DG XII, Evaluation), the International Association of Science Parks, the European Business & Innovation Centre Network (Brussels), the DATAR (the French Government DELEGATION A L'AMENAGEMENT DU TERRITOIRE ET A L'ACTION REGIONALE), the Institute for Enterprise and Innovation (University of Nottingham), and the public authorities in Australia, India, China, and United Arab Emirates.

His presentations in the field of entrepreneurship and innovation have been heard throughout Europe, Asia, Australia, Latin America, Canada, North Africa, and the Middle East.

**Title of his speech:** *Public Policies for R&D and Innovation*

**Abstract:** The presentation refers to the case of Knowledge Policies as the common denominator of public policies for R&D and Innovation. It throws the spotlight on the flow of knowledge and the nature of government policy as mechanism, pitting two policy models against each other: namely, the state-sanctioned corporatist, "closed shop" model, which results in a "closed economy", against the anti-corporatist, "open shop" ("free economy").

**Session 6**

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**CATHERINE FOX, SVP, GENERAL COUNSEL, SES GLOBAL, BELGIUM**



In May 2004 SES Global has nominated Catherine Fox to the position of general counsel of SES Global. In this position, Fox will report directly to Romain Bausch, president and CEO of SES Global.

Fox heads the General Counsel function of SES Global, including Corporate, Legal, Regulatory and European Affairs and provide leadership to the group-wide legal functions.

Catherine Fox has an extensive experience in the advanced technology environment. Before joining SES, she held a General Counsel role within Alcatel for more than 15 years and has gained extensive experience in the Satellite and Telecommunications Industry.

Catherine Fox holds a Master's Degree in European Law, an Advanced Degree in International Law, as well as the Degree in Political Sciences from IEP, Paris.

**Session 1**

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**PETER M. FRIESS, PROJECT OFFICER, ICT FOR ENTERPRISE NETWORKING, DG INFORMATION SOCIETY AND MEDIA, EUROPEAN COMMISSION**



Peter Friess is responsible for the management of major European research projects for improved enterprise communication and RFID. In parallel, he is active member of the European Commission Task Force on RFID with focus on applications including security and privacy aspects. Prior to his present activities, he worked as senior e-business consultant for large companies, as IT-manager in the semiconductor industry and as researcher for business reengineering. He graduated in aerospace technology and holds a Ph.D. in engineering.

**Title of his speech:** *Security and Privacy Aspects for RFID – The European Way*

**Session 4**

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**JØRGEN FRIIS, DEPUTY DIRECTOR-GENERAL, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE - ETSI**



Jørgen Friis was elected as Deputy Director-General of the European Telecommunications Standards Institute (ETSI) by the ETSI General Assembly on 6 April 2001.

He is jointly responsible for general management of the ETSI Secretariat based in Sophia Antipolis, FRANCE and is an ex-officio member of the ETSI Board.

Previously Vice President of the Network Division of Tele Danmark, Mr. Friis was responsible for access network strategy, norms and policies, systems, planning, design, registration and documentation.

Prior to joining Tele Danmark, he was Manager of the Network Section in Jutland Telephone Company, responsible for deployment of fibre cables in the trunked network and for the development of a quality system under the ISO 9000 concept.

Mr. Friis has a Bachelor of Science in Engineering from the Engineering College of Aarhus (Denmark), has received a diploma in Organisation at Aarhus Business School, and a diploma in leadership and change from the Institute of Danish Engineers. He followed Tele Danmark executive leadership MBA program at INSEAD Business School in Fontainebleau, France. Mr. Friis is a Danish citizen and a member of the Danish Society of Engineers.

**Title of his speech:** *Ubiquitous Infrastructure - Robust Standards and Ubiquitous Service Interoperability*

**Abstract:** It is well recognized that the conditions for a successful service is that robust standards exist for the platform on which the service is delivered. In a communication world with more technologies being used for service deliverable a common core standards for a converged platform is essential to offer ubiquitous communication and services. On top of the robust standard the ensured interoperability is crucial and it is becoming more and more usual that terminals have more technologies build in to provide a full range of services. All these terminal options also require interoperability on the services and applications. The availability of test specifications and the feedback from interoperability testing are both elements needed to ensure robust standards to be used by the industry to produce interoperable products to their customers.

**Session 1**

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**ROBERT JOHN GARIGUE, VICE-PRESIDENT FOR INFORMATION INTEGRITY AND CHIEF SECURITY EXECUTIVE, BELL CANADA**



BCE /Bell Canada is Canada's largest communications company. It has 25 million customer connections. It is a leader in communications and provides connectivity to residential and business customers through wired and wireless voice and data communications, local and long distance phone services, high speed and wireless Internet access, IP-broadband services, e-business solutions and direct-to-home satellite service.

Prior to his present position as Vice President for Information Integrity and Chief Security Executive for Bell Canada, Dr Garigue was the Chief Information Security Officer for the Bank of Montreal. During his tenure where he ensured the integrity of the technology infrastructure and customer and organizational informational assets. He held this position for six years and was instrumental in the creation of several information security governance best practices.

Dr Garigue was the Chief Technology and Infrastructure Officer for the Government of Manitoba from 1998 to 2000. As an Assistant Deputy Minister in the Office of Information Technology he was the first chairman of the National public sector CIO Council sub-committee on Information Protection. This organization linked all the provinces and federal Information Protection Centre together into a national Information Protection capability.

He also served for 23 years in the Department of National Defence in a variety of positions, which included Submarine Officer, Program Co-ordinator for Joint and Strategic Information Systems, and the first Director of the Canadian Forces Strategic Network Vulnerability Analysis Centre. In this capacity Dr Garigue developed the strategic framework for Information Warfare.

Dr Garigue has also been one of the Canadian delegates to the G8 on Security and Trust of the Internet Initiative and is member of a number of university advisory boards.

Robert graduated from the University of Montreal in Quantitative Analysis and has a Master of Science in Computer and Information Systems from the Claremont Graduate University in Los Angeles. He obtained his PhD at Carleton University in Ottawa for his research on Ontological Engineering and Semantic Systems.

**Session 4**

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**GABRIELLE GAUTHEY, MEMBER OF THE EXECUTIVE BOARD, FRENCH REGULATORY AUTHORITY FOR TELECOMMUNICATIONS AND POSTS – ARCEP, FRANCE**



Gabrielle Gauthey is 40 years old, and a graduate of the Ecole Polytechnique. She holds a DEA degree in economic analysis, and is engineer in chief for telecommunications.

She started her career at France Telecom and joined DATAR in 1992 as manager of the foreign investments department in France and General Secretary of the "Invest in France" network. From 1995 to 1997, she was technical advisor, in charge of telecommunications and information technologies for François Fillon, Minister of the Post, Telecommunications and Space. From 1998 to July 2000, she was Assistant Director at Sofirad, and Chief Executive Officer of "Le SAT", the first digital French TV and radio satellite bundle in Africa.

In July 2000, Gabrielle Gauthey was appointed Director of New Information and Communications Technologies at the Caisse des Dépôts et Consignations, and was responsible for the "regional digital development" programme by mandate of the State (Comité Interministériel d'Aménagement du Territoire – CIADT - dated 9 July 2001).

On 31 December 2002, the President of the National Assembly appointed Gabrielle Gauthey member of the Executive Board.

**Introduction to the Sessions – Day 1**

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**ANDREW GILBERT, PRESIDENT, QUALCOMM EUROPE**



Andrew Gilbert serves as president of QUALCOMM Europe. In this role, he provides strategic direction and oversight of all business development and operational activity in Europe.

Prior to joining QUALCOMM, Gilbert spent 25 years in business development, sales, marketing and general management roles for telecommunications vendors in both Europe and the United States. His background includes several years at Motorola within the mobile radio division and a decade in the fixed line business. Gilbert was involved in the introduction of several new communication technologies into the European market, including Frame Relay, ATM and IP networking, for companies such as Racal, N.E.T., JTec and SOMA Networks.

Gilbert most recently served as vice president and general manager of Flarion Technologies' European, Middle Eastern and African regions (EMEA), responsible for EMEA strategy and operations. His leadership contributions have resulted in guiding Flarion's European business through technical and commercial validation with global operators such as T-Mobile and Vodafone, and ultimately to multiple commercial deployments of FLASH-OFDM with T-Mobile in Slovakia and Germany and with Digita in Finland.

**Title of his speech:** *Next Generation Mobile Networks*

**Session 1**

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**JULIA GLIDDEN, MANAGING DIRECTOR, 21C CONSULTANCY, UK**



Dr Glidden completed her D.Phil. (PhD) in International Relations at Oxford University and has extensive experience in enhancing citizen engagement in the democratic process.

An internationally recognised expert in the field of e-democracy, Dr. Glidden has participated in a wide variety of global forums on citizen engagement, and has authored a numerous articles on e-Democracy, including a recent review of the Office of the Deputy Prime Minister's National e-Democracy initiative.

She has been directly involved in the implementation of the UK's 2002 and 2003 e-voting pilots as well as managing a regional winning bid for the UK's Digital Challenge. Before starting 21c Consultancy, Julia served as Managing Director for Accenture eDemocracy Services.

**Session 5**

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**INGRID GÖTZL, HEAD OF OFFICE OF THE EXECUTIVE CITY COUNCILLOR FOR URBAN DEVELOPMENT, TRAFFIC AND TRANSPORT, CITY HALL OF VIENNA, AUSTRIA**



Ms Götzl has been working in IT/ICT since 1980, first in a private business, from 1982 in the Vienna City Administration. Until 1988 she was appointed project manager for numerous IT projects in the sectors of Budget Clearing, Social Welfare and Healthcare, from 1988 to 1996 she headed the IT Training and Information department. From 1996 to 2005 Ms Götzl worked in the strategic ICT department in the Chief Information Office as the responsible senior officer for matters concerning ICT Human Resources, ICT Training, EU-related ICT matters and as project manager for special projects like e.g. eGovernment, Business Process Re-engineering, the Y2K works and the EURO conversion works, introduction of telework into the Vienna administration. She was the Vienna contact person for the EU-funded project "EISC – EU Ipoh Virtual City", coordinated by the City of Ipoh/Malaysia.

From 1998, Ingrid Götzl has been representing the City of Vienna in the Steering Committee of the former TeleCities network, the major European cities' network on issues of the Information and Knowledge Society, now called EURO CITIES Knowledge Society Forum – TeleCities [www.EUROCITIES.org](http://www.EUROCITIES.org). During the City of Vienna's TeleCities presidency 2001-2002 Ms Götzl was appointed Executive TeleCities President by the Mayor of Vienna in which office she co-operated with a.o. the European Commission and European sister networks, e.g. ELANET, Eris@, and the Global Cities Dialogue.

In February 2006, Ms. Götzl has been appointed head of office of the Executive City Councillor for Urban Development, Traffic and Transport, which sphere of competence includes also the municipal ICT department.

**Title of her speech:** *eGovernment for Insiders - eGov for Internal Use and Usefulness*

### Session 5

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#### L. MARIE GUILLORY, GUILLORY & HJORT, PLLC, WASHINGTON, D.C., USA



Marie Guillory is a member and founder of Guillory & Hjort, advisors to the rural communications industry.

Before starting Guillory & Hjort, Ms. Guillory was vice president of Legal and Industry for the National Telecommunications Cooperative Association (NTCA) where she managed a staff of responsible for representing rural communications providers before the FCC.

Ms. Guillory participated in the 2005 Global Forum in Brussels and represented NTCA at the Washington, D.C., Rome and Malmo Global Forums in 2002, 2003 and 2004 respectively.

Ms. Guillory holds a law degree from Rutgers Law School and undergraduate and graduate degrees from Blessed Sacrament College and Loyola University of the South respectively. She is a member of the Texas and D.C bars, the bar of the United States Supreme Court and most of the U.S. federal appellate courts.

Ms. Guillory has served as Director of Litigation for the Office of the People's Counsel for Washington, D.C., staff counsel for Panhandle Eastern Corporation, a diversified energy company, and appellate counsel for the U.S Interstate Commerce Commission.

Ms. Guillory's work abroad has included a role in a major feasibility study in Tanzania, consultations with the Universal Service Agency of South Africa and instructional sessions for telecommunications regulators from Southern African and West African countries.

Ms. Guillory has served as a member of the Virginia Board of Agriculture and Consumer Affairs and numerous other not-for-profit boards that have provided services in Washington, D.C., Houston, Texas, northern Virginia and Kenya.

### Session 3

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#### ARA LEVON HAKOBYAN, ADVISER TO THE PRIME-MINISTER OF THE REPUBLIC OF ARMENIA



#### Education

1991 – 1993: American University of Armenia  
(Affiliate of the University of California)  
College of Business and Management  
MBA - October 1993

1979 – 1984 Yerevan State University  
Diploma - Theoretical Physics - July 1984

#### Employment:

2005 – Present: Government of the Republic of Armenia  
Prime Minister's Office  
Advisor to the Prime Minister on Information and Communication Technologies and International Organizations

2001 – 2005: Ministry of State Property Management of the Republic of Armenia  
Deputy Minister

- 2000 – 2001: World Trade Organization  
Geneva, Switzerland  
Economic Affairs Officer, Economic Research and Analysis Division
- 1999 – 2000: Ministry of Industry and Trade of the Republic of Armenia  
Director, Directorate on International Organizations and Legislation
- 1998 – 1999: Director, Directorate on International Organizations
- 1997 – 1998: Head, WTO Affairs Department
- 1996 – 1997: Ministry of Economy of the Republic of Armenia  
Head, WTO Affairs Division
- 1994 – 1996: Chief Expert, Department on Foreign Trade Policy
- 1993 – 1994: "Laser Technique" R&D Company, Yerevan, Armenia  
Project Manager
- 1991 – 1993: Manager
- 1987 – 1991: Yerevan State University, Research Associate

Fluent in Armenian, English, Russian.

#### Session 5

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#### ANNE HIDALGO, FIRST DEPUTY MAYOR OF PARIS, FRANCE



[Bio not received in time for publication]

#### Welcoming Address - Day 1

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#### PER HÖGBERG, PROJECT MANAGER, KONGSBERG AUTOMOTIVE, SWEDEN



#### Education:

2-year Social High School (2-årig Social linje), the Gymnasium of Majorna, Gothenburg  
Different logistics and management education within the company.  
LMI Management education with coach (2002- )

#### Work experience:

- 1983-1984 Mulsjö Missionsförsamling, Ungdomsledare
- 1985 Gnosjö Kommun, VTP (non weapon duty).
- 1986 - Kongsberg Automotive (KA) (fd Scandmec AB)
- Production 2 month
- Warehouse 2 year
- Material Planning 4 year
- Logistics Manager 6 year
- Project Manager, IT system (SAP R/3) 3 year (1998-2000)
- Administration Manager, 3 year (2001-2003)
- SAP Manager, 3 year (2001-2003)
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IT Manager SW & Business System 2003-08 - 2006-04  
Project Manager Business System 2006-04 -

Outside KA

1990-1992, vice president Mullsjö Kommun (vice ordförande Kommunstyrelsen)

1993-1999, different responsibility into strategic planning, finance and personell within Mullsjö Kommun

1990-2003 Member of City Council, Mullsjö

2002-2003 Managing Director, Mullsjö Bostäder AB

**Title of his speech:** *The New Business Strategy: Collaborative Lifecycle Management*

## Session 6

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### **TOM INMAN, VICE PRESIDENT, MARKETING, INFORMATION MANAGEMENT, IBM CORPORATION**



Tom is Vice President of Strategy and Marketing for the Information Management Solutions Division in IBM's Software Group. In this capacity he is responsible for business strategy, offering and portfolio management, channel marketing and marketing execution. The Information Management Solutions Division is responsible for IBM's Software portfolio designed to address all forms of information management needs including software for managing structured and unstructured information and integrating all forms of information. Further, the division focuses on software solutions to address client's needs in the areas of: Managing Risk & Streamlining Compliance; Gaining Insight through Information Analysis; Gaining Control over Master Data; Enabling Business Transformation; Managing Information Complexity; and Lowering Cost through Optimized Information Infrastructure.

Prior to this role Tom was Vice President of Product Management & Marketing, IBM WebSphere Software. In this capacity he was responsible for product strategy and offerings across the WebSphere portfolio. From January 2000 through March 2003 Tom held the position of Director of Worldwide Sales, IBM WebSphere. In this capacity he was responsible for overall revenue and market share growth of this product line. During this timeframe IBM WebSphere gained number one share position across the portfolio.

In 1999, Tom was the Director of Channel Marketing and Sales Support for IBM's WebSphere Software. In this capacity he was responsible for developing and enabling sales and support channels for IBM's WebSphere software portfolio. Prior to this Tom developed the initial business plan leading to the creating of the WebSphere portfolio and brand and helped launch WebSphere in June of 1998.

In 1996, Tom held the position of Executive Assistant to Dr. Irving Wladawsky-Berger, General Manager of IBM's Internet Division and chief architect behind IBM's now successful e-business, and On Demand Business strategies and IBM company-wide program.

Prior to this, Tom spent 10 years in sales and sales management across various product lines and industries.

Tom has an MBA in Marketing and a Bachelor of Science in Systems Engineering.

## **Introduction to the Sessions – Day 2**

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### **JOHN G. JUNG, CHAIRMAN, INTELLIGENT COMMUNITY FORUM, USA**



John G. Jung is Chairman of the Intelligent Community Forum (ICF) ([www.intelligentcommunity.org](http://www.intelligentcommunity.org)), a SIG of the World Teleport Association in New York City. He also chairs the international juries awarding the Top Seven Intelligent Communities and other Intelligent Community Awards, which have been covered globally by CNN, BBC and other international media. Through his association with the World Teleport Association, where he was on the Board for over 12 years and initiator for many new projects, he has traveled extensively to Teleports and Intelligent Communities the world over.

He is a graduate of the University of Waterloo (Canada) and University of Manchester (UK) and is a registered professional urban planner, urban designer and economic developer. Among other projects and initiatives that he is involved in, he is recognized internationally



for his contributions in global high technology projects such as CyberPort in Hong Kong, Rio's Teleporto, and development projects in Panama, Marseilles, and Toronto, among others. Due to his extensive development background and global connections, John was recently invited to sit on the Board of CAEDZ LP, headquartered in San Francisco with global projects in sustainable development and high-technology communities.

He publishes articles on the development of urban development, planning and "intelligent communities" worldwide and is in demand to speak and moderate at global conferences on the development of SMART Communities, from both a marketing and development point of view. He has been interviewed on local and international radio and television, including National Public Radio (NPR).

John created and organized the highly successful Smart'95 Conference in Toronto in 1995 and SMART2000 in Calgary, which has led to other international Smart Community and Intelligent City conferences globally. John is also an advisor to Realcomm and the prestigious INTELCITIES Scientific & Technical Advisory Board in Europe, a project of the European Union's Sixth Framework Programme, led by Manchester and Siena.

He has received numerous awards for his development and promotional activities. In 1999, John was awarded one of the top Intelligent Cities awards by WTA, Telecommunications Magazine, and Citibank in New Orleans. He also won one of the first Tourism Toronto Business Ambassador awards and one of the first Ontario Professional Planning Journalism awards. In 2004, the World Teleport Association honored John with their top award, the "Lawrence Award" for dedication to the ideals of the WTA and its members in over 20 Countries.

Formerly, John was the President and CEO of the Calgary Economic Development Authority and a Governor on the Board of Calgary Technologies and an advisor to Calgary-based organizations including the Calgary International Airport, Ester Hones Calgary International Piano Competition, among others.

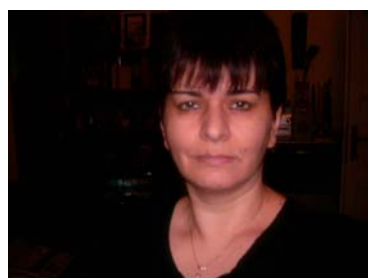
John lives in Toronto, Canada with his wife and three children and where he works as a senior executive at the Greater Toronto Marketing Alliance, heading their international marketing directions and initiatives in the US, Europe, India and Australia. John helped to form SMART Toronto, eBiz Toronto and the Ontario Technology Corridor. He is also involved with the Toronto Board of Trade's Waterfront Task Force; Markham, Ontario's Knowledge City Task Force; the Toronto Region ICT Advisory Committee and assists on other strategic advisory boards in the ICT, CRM, environmental, financial-services and advanced manufacturing industry clusters.

**Title of his speech:** *Creating the Intelligent Community - How to survive and prosper in the broadband economy?*

## Session 5

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### TÜNDE KALLAI, DIRECTOR, HUNGARIA EUROPEAN PROJECT OFFICE



Tünde Kallai made a Master's Degree as Professor of Literature and Culture Management from the University of Human Sciences (ELTE), in 1985. She made also some qualification studies at University of Economy of Budapest as EU expert, in the Faculty of European Studies. She is working in Brussels from 1998, near to the European Community, and few DGs, especially DG INFSO.

Mrs. Kallai is writing, preparing, managing and evaluating the EU funded community projects, especially for the NMS, accession and third countries to all level of the private and public sector since 2000 mainly in telco sector and info-communication technologies.

Ms. Kallai participated in the following EU FP5 IST projects: AFORO IST-2001-37258, RURAL WINS IST-2002-39107, and was project manager of PROCEED –PHARE 2001 with Veszprem University in the Trans- Danubian region. From 2005, on behalf of Central and Southeast European Innovation Area Association, she manage a COMIST project WP3, untitled " *AMI@Work Communities Stimulating the Participation of NMS1 and ACC2 Organisations in eWork and eBusiness Related IST Activities*", within FP6 IST program , started at 01.02.2005. Ms. Kallai actively will taking a part in three FP6 IST STREP and SSA projects of PRIME - *Providing Real Integration in Multi-disciplinary Environments* and U-Create - *Creative Authoring Tools For Edutainment Application*, and AMI@NETFOOD, an SSA, supporting the AMI@WORK communities on agri-food sector. She will also participate in SEEMLESS - *Small Enterprises Accessing the Electronic Market of the Enlarged Europe by a Smart Service Infrastructure*. STREP project, on behalf of T-Online, coordinated by Prof. Flavio Bonfatti, from University of Modena and Reggio Emilia.

She is the Hungarian NCP of the “*European Governance Network*” – project, supported by EU DG Culture. By the invitation of the EC DG INFSO Unit 6 - eGovernment, she was an independent evaluator in FP6 IST program 1st Call (2.3.1.9 Networked businesses and governments) in 2003. She also was reviewer four times in IST FP6 EU PUBLI.com and COSPA eGovernment projects, invited by DG INFSO Unit C – eGovernment, in June, July, November of 2004 , in October 2005 and March 2006. She is a vice-chair of logistic@work of AMI@WORK framework of DG INFSO, since 2004. December.

Ms. Kallai is permanent EU expert of Magyar Telekom, SAP Hungary from January.2005 , EURO-TAX International Ltd. (CH) and X10D IT Services – based on Basel, CH. She starting to prepare her PhD at Budapest University of Technology and Economics (Faculty of Innovation Management), from Spring of 2006, under the title: “*State-of-the-art in utilizing Living Labs approach to user-centric ICT innovation*”.

**Title of her speech:** *Coordination Towards a European Network of Living Labs*

**Abstract:** The Finnish Presidency will launch a European Network of Living Labs on November 21, 2006. This is the first step towards a New European Innovation System (EIS). There is an urgent need to improve European-wide aspiration for innovation towards job creation and growth. There is also an urgent need to undergo European-wide, national and regional institutional, structural and financial changes that facilitate the focused and innovation-based growth for global competitiveness of Europe (Report of the Hampton Court Group Chaired by Esko Aho, January 21, 2006). Mr. Matti Vanhanen, Prime Minister of Finland, emphasizes that the European Network of Living Labs is a concrete action for putting Lisbon strategy in real life.

A European Network of Living Labs is a collaboration of Public Private Partnership (PPP) where firms, public authorities and people work together with creating, prototyping, validating and testing new services, businesses, markets and technologies in real-life contexts, such as cities, city regions, rural areas and collaborative virtual networks between public and private players. The real-life and everyday life contexts will both stimulate and challenge research and development as public authorities and citizens will not only participate in, but also contribute to the whole innovation process. Europe should find its unique and strong positioning in global competition through ICT by activating the private, public and civic sectors to participate in research, development and innovation. From a market and industry creation perspective the Living Labs offer a research and innovation platform over different social and cultural systems, cross-regionally and cross-nationally. A European Network of Living Labs is large-scale experimentation platforms for new services, business and technology, and market and industry creation within ICT. There are already many existing real-life test beds in Europe that will serve as building blocks for a future Living Labs concept, e.g.:

- Arabianranta, Forum Virium and Sparknet, Finland
- Test Bed Botnia, Sweden
- Mobile City Bremen, Germany
- Livingtomorrow, The Netherlands and Belgium

However, this new approach to research for innovation is a huge challenge for research methodologies, innovation process management, public-private partnership models, IPR's, open source practices, development of new leadership, governance and financial instruments. The complexity increases remarkably with the international nature of a European Network of Living Labs. This is why the EU Commission (Information Society and Media Directorate, New Collaborative Working Environments unit) has allocated € 40 Million from the 5th call of the 6th Framework Programme for piloting a European Network of Living Labs. The project portfolio includes 12 Living Labs sites in Europe, China, India and Brazil. The projects will identify, prototype, validate and test new ICT services and technologies in process engineering, creative knowledge work and rural and remote areas in Europe. It will also exploit how this new way of innovation facilitates new reference architecture and technology platform development. The project portfolio is industry driven with participation of most major European and global corporate players, though there is clear public, private, civic collaboration throughout.

In Hungary it is planned to establish three Living Labs in the next three years, an Automotive, a Rural and an e-Engineering Living Labs, as the active participants in three IPs (Collaboration@Rural, CoSpaces, ECOSPACE) and one CA (CoreLabs), approved about 1.5 M EU support for 30 months in the Call5 of EU FP6 IST program, related to Collaborative Working Environments (CWE).

## Session 6

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**KAREN KARAPETYAN, HEAD OF INFORMATION RESEARCH DEPARTMENT, ARMENIAN DEVELOPMENT AGENCY, ARMENIA**



Karen Karapetyan obtained his MBA from Engineering University of Armenia in 1980 in Computer Science specialization. Further the PhD in Technical Sciences (Automated Control Systems) was obtained from the Russian Federal Scientific-Research Institute of Transport in 1985.

During 1987 - 1991 he worked in Computer Science Faculty of Yerevan Technical University as senior lecturer.

Beginning from 1991 up to 1997 he worked as the director of an IT company and has directed projects dealing with development of medical diagnostic systems, production tooling workstations, ERP-systems, HR systems, etc.

Beginning from 2002 he works in Technology Transfer Association as a member of the Board and the Head of business centre. He has developed the projects on scientific collaboration and was engaged in new technologies. In parallel, from 2000 he has worked in the Armenian Development Agency as the head of different departments.

Since 2005 he is an executive of the Armenian branch of Euroscience Working Group for Technology Transfer (ESWGTT).

**Session 6**

**NITYA L. KARMAKAR, PHD, UNIVERSITY OF WESTERN SYDNEY, AUSTRALIA**



Nitya L. Karmakar earned his *BSc* (Hons), *L.L.B.*, *MSc* and *PhD.* degrees in India. He obtained his Master of Computing-Information Technology (*M.Comp-IT*) from the University of Western Sydney, Nepean; Post-Graduate Diploma in Education (*GdipEd*), Master of Science in Computing (*M.Sc*) and Master of Business Administration (*MBA*) from the University of Technology, Sydney, Australia. Currently he is teaching *E-Business Fundamentals and Systems* and *E-Business Technology & Security* at the School of Management, University of Western Sydney, Australia.

Dr. Karmakar had been visiting Professor of Information Systems in the Joseph L. Rotman School of Management, University of Toronto, Canada and at the International College of Business and Technology Colombo. He had worked as post-doctoral research fellow at the University of Kiel, Germany, Deutsches Elektronen Synchrotron, DESY, University of Hamburg, Germany, European Council of Nuclear Research (CERN), Geneva, Switzerland, Argonne National Laboratory, Illinois, U.S.A and the International Centre for Theoretical Physics, International Union of Atomic Energy, Trieste, Italy.

He is regularly invited as speaker and participated in seminars and workshops in various countries such as Australia, Canada, Finland, Germany, Greece, Hong Kong, India, New Zealand, Poland, Portugal, South Africa, Sri Lanka, Turkey, and Russia. He has published widely in journals and conference proceedings. Dr. Karmakar has been examiner for PhD theses on several occasions from Indian and European universities and acted as reviewer and committee member for a number of US & Europe based international conferences.

**Title of his speech:** *The Digital Divide in the Era of e-Commerce and Knowledge-Based Economy*

**Abstract:** The "Digital Divide" is now a contentious phenomenon which has created a global concern. It exists both between and within countries. A tremendous gap has emerged between developed and developing countries since the adoption of the Internet and e-Commerce. Surprisingly there is also a growing gap between developing countries as a result of globalization. For example, per capita income increased 5 percent a year in the 1990s in globalising developing countries, but in other developing countries, per capita income decreased by 1 percent over the past decade. In this era of e-Commerce and Knowledge-Based Economy, appropriately designed Information and Communication Technologies (ICTs) can bring tremendous support to the poor communities in developing countries. India showed how a poor nation can transform itself as a power house in information technologies and should be a role-model for many developing countries. Every developed country has its plan to

close digital divide within its national boundary. The purpose of this keynote paper is to provide a critical analysis of this contentious global issue surrounding the digital divide and explore ideas on how to bridging this gap between the information haves and have-nots.

### Session 7

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#### **AHMED KHAOUJA, DIRECTOR OF COMPETITION AND FOLLOW-UP OF OPERATORS AT THE NATIONAL TELECOMMUNICATIONS REGULATION AGENCY (ANRT), MOROCCO**



##### Education:

- Telecommunications Engineer; École Nationale Supérieure des Télécommunications, Paris, France (1981)
- Graduate in the Higher Cycle of Management of the Higher Institute of Commerce and Enterprise Administration (ISCAE), Casablanca, 1991

##### Professional Experience:

- Lecturer at the National Institute of Posts and Telecommunications
- Director of Evaluation and Competition at the the National Telecommunications Regulation Agency (ANRT), Morocco (June 1998 – Jan. 2004)
- Director of Competition and Follow-up of Operators at the National Telecommunications Regulation Agency (ANRT), Morocco (Feb. 2004 – present)

**Title of his speech:** *Regulation of Telecommunication in the Era of Convergence – New Challenges for Regulators*

### Session 3

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#### **SENATOR PIERRE LAFFITTE, PRESIDENT, SOPHIA-ANTIPOLIS FOUNDATION, FRANCE**



Senator Pierre Laffitte is a member of the French Senate for the Alpes-Maritimes and registered in the RDSE group (Groupe du rassemblement Démocratique et Social en Europe).

He is Vice-President of the Commission of Cultural Affairs of the Senate and Vice-President of the Parliamentary Office for Evaluation of Scientific and Technological Options (OPECST).

Senator Laffitte is founder of Sophia Antipolis, France, and of the IASP (International Association of Science Parks). He is also President of the Sophia Antipolis Foundation.

Among his other functions, he is President of the Franco-German Association for Science and Technology and Member of the Board of the French broadcaster "France 5".

Senator Laffitte is alumni of the French Grandes Ecoles: Ecole Polytechnique and Ecole des Mines de Paris.

Senator Pierre Laffitte is Doctor Honoris Causa of the Open University, UK; Doctor Honoris Causa of the Colorado School of Mines, USA; Chevalier of the Legion of Honour, Officer of the National Order of Merit of France, and has been awarded with the Order of Merit of the Free State of Bavaria (Germany). Senator Laffitte has been awarded by the European Society in Engineering Training (SEFI) with the Leonardo da Vinci Medal, and received the De Gaulle-Adenauer prize.

#### **Welcoming Address Day 1 and Session 6**

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**JEAN-CHRISTOPHE LAGARDE, CONGRESSMAN & MAYOR OF DRANCY, FRANCE**



1990 Municipal Councillor of the opposition in Drancy  
1993 Candidate in the Legislative Elections  
1995 Municipal Councillor of the opposition in Drancy  
1997 Candidate in the Legislative Elections  
1998 Regional Councillor of the Ile de France

2001 Mayor of Drancy

2001 General Councillor for the canton Drancy, le Bourget, Dugny

2002 Congressman of the 5<sup>th</sup> borough of Seine-Saint-Denis, Bobigny-Drancy

2002 Elected Secretary of the Commission of the Laws of the French National Assembly

2004 Elected President of the UDF in Seine Saint Denis

**Introduction to the Sessions – Day 2**

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**JEAN-SÉVERIN LAIR, DEPUTY HEAD OF UNIT FOR THE DEVELOPMENT OF ELECTRONIC ADMINISTRATION, MINISTRY OF ECONOMICS AND FINANCE, FRANCE**



Graduated from Ecole Polytechnique, telecommunications engineer. After starting his professional career in the sector of governmental security, Jean-Séverin Lair became technical director of CertiNomis – a subsidiary of “La Poste” in charge of electronic certifications. He entered the Agency for the Development of electronic Administration (ADAE) in 2003 - the year of its creation, where he was in charge of user services such as Mon.Service-Public.fr. In 2006, ADAE merged with the Directorate General for the Modernisation of the State and Jean-Séverin Lair became Deputy Head of the Unit “Development of electronic Administration”.

**Session 5**

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**SUSAN LANDAU, DISTINGUISHED ENGINEER, SUN MICROSYSTEMS LABORATORIES, USA**



Susan Landau is a Distinguished Engineer at Sun Microsystems Laboratories, where she concentrates on the interplay between security and public policy. She is currently working on digital rights management and helped establish Sun's stance on DRM. Her earlier activities included work on cryptography and export control.

Before joining Sun, Landau was a faculty member at the University of Massachusetts and Wesleyan University, and held visiting positions at Yale, Cornell, and the Mathematical Sciences Research Institute at Berkeley. She and Whitfield Diffie have written “Privacy on the Line: The Politics of Wiretapping and Encryption,” which won 1998 Donald McGannon Communication Policy Research Award, and the 1999 IEEE-USA Award for Distinguished Literary Contributions Furthering Public Understanding of the Profession. Landau is also primary author of the 1994 Association for Computing Machinery report “Codes, Keys, and Conflicts: Issues in US Crypto Policy.” (An updated and expanded edition is due out in spring 2007.) Prior to her work in policy, Landau did research in symbolic computation and algebraic algorithms, discovering several polynomial-time algorithms for problems that previously only had exponential-time solutions.

Landau is a Fellow of the American Association for the Advancement of Science. She is a member of the National Institute of Standards and Technology's Information Security and Privacy Advisory Board, a member of the editorial board of IEEE Security and Privacy, as well as a member of the Computing Research Association Committee on the Status of Women in Computing Research. She has been a member of the Association for Computing Machinery's Advisory Committee on Privacy and Security and ACM's Committee on Law and Computing Technology as well as an associate editor of the Notices of American Mathematical Society. She has appeared on NPR several times, and has had articles published in the "Boston Globe," "Chicago Tribune," "Christian Science Monitor," "Scientific American," as well as numerous scientific journals. Landau received her PhD from MIT (1983), her MS from Cornell (1979), and her BA from Princeton (1976).

**Title of her speech:** *Wiretapping the Internet --- (or How Not to Introduce Security Holes into a Communications Infrastructure)*

#### Session 4

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#### JANINE LANGLOIS-GLANDIER, PRESIDENT OF THE MOBILE TV FORUM, FRANCE



Janine Langlois-Glandier has filled many roles in the French television industry but one aspect has remained constant - her enthusiasm for the unconventional.

In the man's world that is French television, Janine Langlois-Glandier is one of the few women to have risen to the upper echelons. And it was not by chance. Since she saw her first film at the age of five, she had wanted to work in the business. After law studies - "to please my parents and to reassure them" - she worked in a vast range of TV and film industry posts from the 1970s. She was a producer, managing Pathe with Jérôme Seydoux in the 1990s. In the Eighties, Langlois-Glandier managed the SFP, at that time an enormous public TV production company. She has been president of two French public channels, France 3 and La Sept, and of the INA (Institut National de

l'Audiovisuel), which seeks to preserve and sell French public broadcasters' video libraries. She is a former member of the CSA (Conseil Supérieure de l'Audiovisuel), the high council for regulation of the French TV business.

Langlois-Glandier founded Pathe Interactive in 1994. Fascinated by new technologies, she has observed with enthusiasm the convergence between the TV and computer industries. "It is a fundamental revolution," she enthuses. "It is as important as the development of electricity, the railways or aircraft. I just hope it will be seen as an opportunity to explore the world, not to lock one- self at home." Langlois-Glandier hopes that France will take a leading role in this new business. "I think that we don't invest enough in new technologies. The video games industry, for example, is a bigger business than the cinema. It is a highly creative industry in which there are many new talents; it is necessary, however, to invest more in production in this field." With the other members of the CSA, she was at the heart of that body's controversial decision to allow web-based businesses to advertise on French TV, a decision that loosens France's traditionally tight regulatory grip on television advertising - some sectors of the economy, such as supermarkets, books and films, are banned from buying screen time in order to protect the local press's revenues. As CSA specialist on advertising - as well as sport, films on television and Canal+ - Langlois-Glandier likes to shake up traditionalists. She did that at France 3 when she decided in 1985 to create 19/20, a one-hour show mixing local and national factual programmes, airing from 19.00 nightly. "Everybody thought that it would not work. No channel had ever broadcast factual programmes before 20.00. But France had changed. Already at that time, people worked less and came home earlier." 19/20 proved to be one of the most successful shows on French TV.

#### Session 2

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**PROF LOUIS LARENG, DIRECTOR, EUROPEAN INSTITUTE OF TELEMEDICINE, FRANCE**



- Doctor of Medicine: 1955
- Dean of the University of Sciences (Paul Sabatier): 1970 – 1976
- Professor of Medicine in Anesthesia and Resuscitation - Teaching Hospital of Toulouse: 1961 – 1992
- Director of the European Institute of Telemedicine since 1989
- Founder of SAMU in 1967
- President of the Health Cooperation Group “Regional Telemedicine Network”: 14/09/1998
- President of the Group of Public Interest Midi-Pyrenees Regional Telemedicine Network: 11/04/2003
- President of the Supervising Council for the Telemedicine Delegation - Teaching Hospital of Toulouse: 18/01/2005
- Member of Orientation Committee for the Foreshadowing Personal Medical File: 5/07/2005
- President of Pilot Committee for the Personal Medical File in Midi-Pyrenees: 22/11/2005
- Head of the Research Group “Anesthesia – Resuscitation and Telemedicine” (University of Toulouse): 1992
- Technical Adviser to the General Director of Toulouse Teaching Hospital: 1992
- Member of the E.U. “Information Society Forum” : June 13th 1995
- French Expert on the G7 Health Program, Sub-Project 4 – 1995
- President of the French Society of Anesthesia-Analgesia and Resuscitation: 1964 – 1972
- President of the French Speaking Resuscitation Society: 1971 – 1972
- Former member of the steering committee World Federation of Anesthesiology: 1964 – 1971
- Founder President of the European Society of Telemedicine: November 1991
- Founder member & member of the Executive Committee of the International Society for Telemedicine: 1997
- Mayor of Ayzac-Ost (65): 1953 – 1977
- Regional Councillor of Midi-Pyrenees: 1981 – 1992 and June 1997 to March 1998
- Town Councillor of Toulouse: 1983 – 1995
- Deputy of Parliament: 1981 – 1986
- Delegate to Toulouse Great District: 1992 – 1995
- Founder President of SAMU de France: 1967
- President of the National Federation of Civil Protection: 1991
- Administrator of the French Red Cross: 1981 - 2000
- Administrator of the Department Red Cross: 1994 - 2000
- Member of the Executive Committee of the French Red Cross: 1995 - 2000
- President of the Delegation of the Toulouse French Red Cross Committee – June 1996 - 1998
- President of the Association for the development of Emergency Medical Aid (31): 1968
- President of the Regional Committee for the Rehabilitation of drug addicts - 1986
- President of the Departmental Association for the Development of Civil Protection in Haute-Garonne (ADPC 31): 1965
- President of the Institute of Paediatric nursing of Toulouse – 1984
- President of the Research and Training Organization for Education (O.R.F.E.A.)– 1989
- Decorated for Services to Education in France: 1976
- Officer of the National Order of Merit : decree of 12/05/81, Decorated on 27/08/82
- Commander of the National Order of the Legion of Honour – Decree on 13/07/93, Decorated on 20/01/94
- Commander for Public Health in the Ivory Coast – November 1993
- Gold Medal of the Society of Incentive to Progress : November 5th 1994
- 833 papers dealing with anaesthesia, resuscitation, emergency, SAMU and Telemedicine

**Session 8**

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**DAVID LAROSE, DIRECTOR OF THE IT DEPARTMENT, CITY OF DRANCY, FRANCE**



2000: DESS in Fundamental Computer Sciences – University Paul Sabatier, Toulouse  
2000-2001: Software engineer for Intranet and Workflow solutions  
2001-2002: EDM (Electronic Document Management)-Workflow Consultant  
2002-2006: Director of the IT Department of the City of Drancy

**Title of his speech:** *VoIP - A Trump Card for the Municipalities*

**Abstract:** Presentation of a VoIP project, its costs and technical constraints as well as of the benefits of this technology at the human, organisational, financial and political level. VoIP is not only a source of financial savings but also a mean to optimise communication, the interchange within the community as well as the exchange with public agencies and thus to

deliver an improved service to the citizens.

**Session 5**

**CLIFFORD LARSEN, PROFESSOR OF LAW AT THE BUCERIUS LAW SCHOOL AND DEAN FOR THE MASTER OF LAW AND BUSINESS PROGRAM, BUCERIUS LAW SCHOOL, GERMANY**



As of April 1st, 2006, Clifford Larsen is UBS Professor of Law at the Bucerius Law School and the new Dean for the Master of Law and Business program. He is responsible for the legal curriculum of the Master's Program. Professor Larsen studied at Tulane University. Before graduating from Tulane in 1980, Professor Larsen studied as a Visiting Scholar at Princeton University and as a Rotary Ambassadorial Scholar for one year at the Universität Hamburg. During his studies at Tulane University School of Law, he was chosen for a Cecil Rhodes Scholarship for three years of study at Oxford University.

After completing his Master's Degree there, Professor Larsen completed his law studies at the University of Virginia. After graduation and becoming a member of both the New York and Louisiana bars, his interest in international and comparative law led him to practice at the New York office of White & Case. In 1991, he moved to S.G. Archibald, a long-established Paris firm. During his work in Paris, he was admitted to French practice as avocat à la cour de Paris. He also began teaching part-time, both in summer programs for U.S. law schools and at the Université de Paris X (Nanterre).

In 1993, Larsen received an offer of a professorship from Washington & Lee University. In his 13 years there, he published a number of articles, in German and English, primarily in the areas of arbitration and comparative law, became a full professor, and was named Director of International Legal Studies Programs. He started exchange programs with four foreign universities (including the Bucerius Law School) and was founding director of the school's LL.M. program. As well as teaching in Mexico and frequently in Cologne for the University of California, he was a Fulbright Senior Scholar and Commerzbank Visiting Professor of Law at the Bucerius Law School, during which time he taught in English in the International Program and in German in the LL.B. curriculum.

**Session 4**

**ERIC LEGALE, MANAGING DIRECTOR, CITY OF ISSY-LES-MOULINEAUX, FRANCE**



Eric Legale is Managing Director of Issy Média, a public-private company in charge of the communication and the Information Technologies within the city of Issy-les-Moulineaux. Prior to joining Issy Média in 1998, Eric Legale was Director of the Mayor's office and Principal Private Secretary to the mayor of Issy-les-Moulineaux, André Santini. Eric Legale is coordinating the ICT-projects of Issy-les-Moulineaux since 1995. He is in charge of organizing the Worldwide Forum on e-Democracy - a major event annually hosted by the city since 2000 -, and represents Issy-les-Moulineaux as chair city in the Global Cities Dialogue ([www.globalcitiesdialogue.org](http://www.globalcitiesdialogue.org)), an international network of mayors engaged to promote a Information Society for all, during the sherpas' meetings of the network.

Mr. Legale also represents the city of Issy-les-Moulineaux in European co-operation projects related to ICT. Furthermore, Eric Legale is at the origin of the city's web portal and leads the Steering Committee of the Local Information Plan of Issy-les-Moulineaux.

**Session 5**



**SEBASTIEN LEVY, VICE-PRESIDENT GLOBAL FORUM & ASSOCIATE PARTNER, ITEMS INTERNATIONAL, FRANCE**



Sébastien Lévy is senior consultant and associated partner of ITEMS International, a France-based consultancy. He is specialized in Information and Communication Technologies and has worked as an expert consultant and ICT advisor for various local governments in France. He has also contributed to the development and deployment of several e-Government and e-Democracy applications and services. Being involved in multiple national and European ICT projects and studies focusing on ICT, Sébastien Lévy is working as independent advisor on electronic voting for the French Ministry of the Interior since 2002.

Sébastien is Vice President of E.N.S.A. (European Education New Society Association) since 1997.

Career Summary: Chemical Engineer; IBM Commercial Engineer; Data Manager of a Data Processing Service Company; 1973 - 1992: Vice President for Europe of the Edutronics Corporation US; President of Eduvision, a pioneer company and a French leader in Multimedia Development, Digital Image Expertise and Publisher of Educational Multimedia Supports. Since 1993: Information & Communication Technologies Expert-Consultant.

**Vice-President of the Global Forum**

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**ANDREW D. LIPMAN, PARTNER AND HEAD OF TELECOM GROUP AT BINGHAM MCCUTCHEN, USA**



Andrew Lipman has spent more than 25 years developing the firm's Telecommunications, Media and Technology Group into one of the largest practices of its kind in the nation. He practices in virtually every aspect of communications law and related fields, including regulatory, transactional, litigation, legislative and land use. The TMT Group is international in scope, representing clients in the U.S., Central and South America, Europe, Asia and other parts of the world.

Andy represents clients in both the private and public sectors, including those in the areas of local, long distance and international telephone common carriage; Internet services and technologies; conventional and emerging wireless services; satellite services; broadcasting; competitive video services; telecommunications equipment manufacturing; and other high-technology applications. In addition, Andy has managed privatizations of telecommunications carriers in Europe, Asia and Latin America.

Andy has been involved in nearly every new legal and regulatory policy at the Federal Communications Commission (FCC), at state public service commissions, in Congress and before courts to open the U.S. local telephone market to competition. He also helped shape crucial provisions of the Telecommunications Act of 1996 and has used similar approaches to promote the opening of foreign markets. He also obtained one of the first competitive local service and interconnection agreements in continental Europe and the first competitive fiber network application in Japan.

Andy is also co-founder and the first chairman of the Association of Local Telecommunication Services (ALTS), the national trade association for competitive telecommunications carriers.

**Title of his speech:** *The Global Regulatory Struggle to Address IP Voice and Video Applications*

**Moderator of Session 3**

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**VADIM LIFANOV, FOUNDER AND PRESIDENT, PDS LTD, UKRAINE**



Mr. Vadim Lifanov is the President of PDS Ltd, private investor and honourable Professor at the Kiev National University of Economics. He has 10 year experience of cooperation with consulting companies and investment-financial institutions, such as Coopers&Lybrand, Solomon Brothers, EBRD, OPIC, where he was involved in investment project realization.

He is specialized in strategic development, investor-relationships, team-building, marketing strategy related to IT-business. He has a great experience in production and trade as he was involved in creation and development of different projects. He has a great experience in the practical development of funding.

He is occupied with consulting and Software development for global markets during last 6 years .

**Title of his speech:** *Global Knowledge & Skill Exchange*

**Abstract:** The report presents the project about creation of the Global Knowledge and Skills Exchange. The Exchange is based at the classical principals of the goods rotation – human knowledge and skills, that are today, undoubtedly, the most precious recourse and a passport to success of any company. We present the platform for these recourses circulation, provide it with the Charter of Interaction Principles, create infrastructure, attract the participants – the companies, workers, actual and potential employers, agents. But the most important - we provide a quick Knowledge and Skills rotation at the Exchange and high quality of this service and complete information.

The project helps to solve the a) problems at the *Company* level – not only about the lack but also about the excess of the human resources, constant as well temporary, that is now one can sell, buy and hire the human resources quickly and freely, problems of the *Candidate* - the marketing of his/her knowledge and skills, renting them, b) problems at the *Country* level and at the level of world communities, problems of the immigration policy, and c) problems of the harmonious countries development.

The product is represented by new philosophy of Knowledge and resources management resulting in single product and creation of an instrument – Knowledge Exchange.

**Session 7**

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**MASSIMILIANO LISA, LEONARDO3 SRL, ITALY**



Massimiliano Lisa is Leonardo3's CEO. He has been a publisher and journalist for 20 years, with experience in books, magazines, multimedia and television programs. He has been also the author of hundreds of articles and analysis about 3D technologies, DCC and digital video. He has won a journalist award for the first IT TV program in Italy, in 1992.

**Session 2**

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**YING-JEOU MA, MAYOR OF TAIPEI CITY, TAIWAN**



Ying-jeou Ma was born in Hong Kong in 1950. He grew up in Taipei, Taiwan, and received his first law degree from National Taiwan University, in 1972. After a two-year stint with the Marine Corps and the Navy, he went on to earn his LL.M. and S.J.D. from New York University School of Law and Harvard Law School, in 1976 and 1981, respectively.

Dr. Ma was a legal consultant to the First National Bank of Boston and a research consultant to the University of Maryland Law School between 1980 and 1981. He then joined the Wall Street law firm Cole and Deits as an associate. Later that year, 1981, he returned to Taiwan and began serving as Deputy Director of the First Bureau of the Presidential Office and as English interpreter to President Chiang Ching-kuo, a position he held until Chiang's passing, in January 1988. Dr. Ma was also interpreter to President Lee Teng-hui, Chiang's

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successor. In 1984, at the age of thirty-three, he was appointed Deputy Secretary-General for International Affairs of the ruling Kuomintang (Nationalist Party), the youngest ever to hold the post.

In 1988, Dr. Ma joined the Executive Yuan as Chairman of the Research, Development, and Evaluation Commission. In 1990, he was appointed Senior Vice Chairman and Spokesperson of the Mainland Affairs Council, becoming one of the architects of Taiwan's Mainland China policy. In 1993, at forty-three, he became the youngest Minister of Justice in Taiwan's history, and his crackdowns on drugs, corruption, and electoral fraud were widely praised. In June 1996, he was appointed a Minister without Portfolio. Taking an uncharacteristically strong public stance, he resigned eleven months later due to extreme dissatisfaction with the state of public safety in Taiwan at that time.

In August 1997, Dr. Ma joined the faculty of Taiwan's prestigious National Chengchi University Law School as an associate professor of international law. On May 30, 1998, barely six months before Taipei's mayoral election, Dr. Ma, at the behest of many friends and party members, announced his candidacy. In that, his first contest, he unseated the popular incumbent mayor, Chen Shui-bian. On December 7, 2002, Dr. Ma won a landslide re-election victory, receiving 64.1 percent of the votes cast.

As mayor, Dr. Ma has maintained approval rates above 70 percent, the highest of Taiwan's municipal officials. He aims to transform Taipei into a world-class metropolis. The most outstanding achievements of his mayoralty include:

- The CyberCity Initiative that has made Taipei an Internet city. In 2004, Mayor Ma announced the "M-Taipei Initiative" to create a citywide wireless-Internet network. By the end of 2006, Taipei will have the broadest Wi-Fi coverage of any city in the world.
- The construction of Taipei Arena, which opened on December 1, 2005. The building has 15,000 seats and serves many purposes.
- Plans to build a sports center in each of Taipei's twelve districts. By the time Mayor Ma leaves office, in December 2006, six district athletic centers will be operating.
- Taipei's Per Bag Trash Collection Fee Program, which has cut the city's total trash by 55 percent and increased the recycling rate to 40 percent.
- Taipei's two urban high-tech industrial parks, which, together, exceeded NT\$1.5 trillion (US\$45.5 billion) in revenue in 2004.
- A series of policies aimed at revitalizing historical sites, which has created new landmarks on Taipei's cultural landscape.

Over the years, Taipei has received acknowledgement, time and again, in studies at home and abroad. According to The Global Competitiveness Report, published by the World Economic Forum on October 31, 2004, Taipei City ranks third in Asia and eleventh among the cities listed. In addition, according to a survey released by Global Views Monthly magazine, in November 2005, Taipei is the most competitive metropolis of forty-four cities in the Greater China area.

Dr. Ma won another landslide victory on July 16, 2005, in the Kuomintang's first-ever competitive election for party chairman. With more than half a million party members casting ballots, Dr. Ma defeated his rival with 71.51 percent of the vote, a much larger margin than was generally anticipated.

Under the leadership of Dr. Ma, Kuomintang (KMT) candidates won an overwhelming victory in the local elections of December 3, 2005, winning fourteen of twenty-three county-magistrate and city-mayor seats around the island. This is the largest win for the KMT since 1993.

Dr. Ma is the author of two books dealing with international law of the sea—one in English and one in Chinese, published in 1984 and 1986, respectively—and nineteen papers dealing with international organizations, cross-strait relations, and international law, published in academic journals in Taiwan and abroad.

Dr. Ma has been married for twenty-nine years to Christine Chow, a banking lawyer. They have two daughters. An avid runner for more than thirty years, a swimmer for six, and a triathlete for three, Dr. Ma also enjoys music and literature. He is a committed donor of blood (166 times) and alms (around NT\$50 million, or US\$1.5 million), and a volunteer for a dozen or so charitable organizations, such as United Way Taiwan. Dr. Ma is fluent in Mandarin Chinese and English; he also speaks a few Chinese and Taiwanese dialects, and a little French.

#### **Keynote Speaker Opening Session Day 1**

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**JANE MAGO, SENIOR VICE PRESIDENT AND GENERAL COUNSEL, NAB (NATIONAL ASSOCIATION OF BROADCASTERS), USA**



Jane Mago, Senior Vice President and General Counsel, reviews NAB's pleadings before administrative agencies and the Courts. Her areas of expertise include First Amendment matters, broadcast licensing rules, and FCC enforcement matters.

Jane joined the NAB in 2004 after more than 26 years at the FCC where she served in many high level positions including General Counsel, Chief of the Office of Strategic Planning and Policy Analysis, Deputy Chief of Enforcement and legal advisor to three commissioners.

A member of the New York Bar, Jane holds BA, MA and JD degrees from the State University of New York at Buffalo.

**Session 2**

**RANJIT MAKKUNI, PRESIDENT, SACRED WORLD FOUNDATION, INDIA**



Ranjit Makkuni is a multimedia visionary, designer, musician and President of the one of the most innovative design think tanks in the world, *The Sacred World Foundation*, and the Director of the Sacred World Research Laboratory. The Laboratory build bridges between traditional and techno cultures exploring how innovation flows between both the worlds, and leads an interdisciplinary team of designers, scholars, artists, programmers and scientists.

Prior to his current position, for 17 years he has been a leading researcher and lab director at the prestigious *Xerox Palo Alto Research Center (PARC)*, a world renowned research center responsible for a great many of the innovations relating to personal computing. In 1985, Ranjit joined the *System Concepts Lab* of PARC, and became part of the visionary group, which developed the *Smalltalk-80* Object Oriented programming language and the world's first graphic user interface. From that base, Ranjit pioneered explorations in computer-aided design and he developed a rich research space of the *Active Learning Project* at PARC. The Active Learning projects conduct basic research into new paradigms for interface and presentation, as well as develop cutting edge cultural learning applications. These projects have consistently demonstrated technology paradigms that have been *years ahead of the field*.

With respect to basic research, Ranjit's work explored and explores non-button pushing based, gesture-based interfaces, and new forms of multimedia access to multimedia content. *The Chinese Temple Editor* project developed in 1985 explored one of the first pictorial and gestural, non keyboard-based access to visual imagery. The *Diagrammatic user interface* in 1987 project explored visual retrieval of images through visual diagrams. The *Hypertala* project in 1993 explored sound based retrieval of a database of sounds. In 1993 Ranjit was part of the PARC team that invented *Hyperpaper*, a medium that explores `paper as an interface to multimedia imagery. In 1998, Ranjit demonstrated *physical and virtual based information access* through electronic augmented rings, interactive physical icons, interactive crafts, and wearable computing.

With respect to applications, Ranjit has developed many provocative demonstrations of technology in various museums, which have been years ahead of the field. In 1989, *The Electronic Sketchbook of Tibetan Thangka* Painting was displayed in the *Asian Art Museum of San Francisco*. This project represents one of the world's first multimedia applications of any kind and a pioneering example of a computer based cultural learning tool, and this project continues to be an important reference in a learning field. In 1998, he led the PARC collaboration in India with India's top scholars and artists at the Indira Gandhi Center for the Arts, New Delhi, to develop the *Gita-Govinda Multimedia Experience*, a pioneering demonstration of a complex physical-virtual multimedia document, which received positive acclaim from all levels of Indian society, media. His recent work on *The Crossing*, has developed futuristic, mobile, multimedia and wearable computing for an in-depth presentation of India's intellectual tradition in Banaras.

Ranjit has just completed directing and executing the *Eternal Gandhi Multimedia Museum in New Delhi*, one of the world's first digital multimedia museums. Located at the site where Mahatma Gandhi attained martyrdom, it not only preserves the historical events of Gandhiji's life but also presents a spectrum of information technology visions inspired by Gandhian thought. The project revives the values by which India obtained freedom; it also redefines those values in order to animate modern products and design.

Ranjit obtained a B.Arch. from IIT, Kharagpur, and a *Masters in Design Theory and Computer aided Design* from *University of California Los Angeles*. He is a frequent speaker at the world's leading design conferences in which he has become a spokesperson for putting forth the aesthetics and values of developing cultures. In 2000, Ranjit was nominated to be a founding member of the explorers club of the *Ivrea Interaction Design Institute, Italy*, a leading center of interaction design. He is a scientific consultant to *HP Labs Palo Alto*, *HP Labs India*, a Visiting Professor at Milan Politechnico, and also is adjunct professor at *IIT Kanpur*, India's leading technology institute, and has been a principal designer at *National Institute of Design*, Ahmedabad. Recently he has been identified an area of the world's leading designers envisioning a positive vision of technology.

In parallel with his career as a multimedia researcher and designer he is an active sitar performer, and has performed at the world's greatest learning centers and concert halls. Together, the proficiency in multimedia technology as well as traditional knowledge systems allows Ranjit to bridge multiple worlds, between technology and culture, techno-Man and traditional Man, and between developed and developing worlds.

## Session 2

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### CRISTINA MARTINEZ GONZALEZ, ICT FOR ENTERPRISE NETWORKING UNIT OF THE DG INFORMATION SOCIETY, EUROPEAN COMMISSION



Cristina Martinez has been graduated in Science Philosophy (Cum laude), in Communication (Cum Laude and Major) and has an MSc in Telematics (Cum Laude) from the Free University of Brussels. She spent two years in the United Nations Office headquarters working for an IT track and trace development project in Africa, Asia and Latin-America. She joined the Andersen Consulting company in 1998 to work for the eCommerce group of the Technology department as a solutions engineer. She became a member of the staff of the European Commission in 2002 and is currently Administrator for Research in the Enterprise Networking Unit of the Information Society Directorate-General. In addition to her managing role for research projects in the ICT area, she devotes most of her time working on policy aspects related to the future of eBusiness and Interoperability. She is head of the Enterprise Interoperability cluster responsible for giving research directions in the Interoperability area. Cristina Martinez is married, with two children.

## Session 7

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### ALAIN MASKENS, CHIEF SCIENTIFIC OFFICER, HEALTHONE GLOBAL LTD, UK



While born and living in Brussels, Alain Maskens is currently the Chief Scientific Officer of HEALTHone Global Ltd (London, UK).

A Louvain (Belgium) and Boston trained internist and medical oncologist, he obtained a Ph. D. in experimental cancer research in 1982. He practiced medical oncology in Belgium for several years, while pursuing part-time research activities in preventative oncology.

Alain's research activity acquainted him early with the use of computers, and led him to create, in 1985, the first version of Health One, one of the first examples of PC-based health record software. In 1986, he was co-founder of Health Data Management Partners s.a. (Brussels) (HDMP), within which the development and marketing of Health One for the Belgian market has been continued to the present day. At HDMP Alain participated in the creation of the international research consortium which won the invitation to tender of the European Community for the development of a widely applicable data architecture for electronic healthcare records (The Good European Health Record project, 1992-1995). His research effort was mainly directed towards the portability of the individual health record. He was one of the joint authors of the health record architecture produced by the GEHR project. He has continued to pursue research on standards in this fields, as founding member of the CEN (Comité Européen de Normalisation, the EU standards organisation) technical committee on medical informatics.

After the takeover of HDMP by SmithKline Beecham (1996/1997), Alain continued a career of independent consultant in medical informatics and remained active in the CEN working group on the standard architecture for communication of healthcare records.

In 2004, Alain Maskens cooperated in the creation of Health One Global, a Company now responsible for the development and distribution of HEALTHone based electronic healthcare record solutions at the international level.

**Title of his speech:** *Electronic Healthcare Records: Global Convergence*

## Session 8

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### **BERNARD MATHIEU, HEAD OF RADIOCOMMUNICATIONS PROGRAMMES, DIRECTORATE FOR PROGRAMMES AND INDUSTRIAL POLICY, CNES (FRENCH SPACE AGENCY), FRANCE**



Bernard Mathieu was born in 1947 in Alès (France). He is graduated from the Ecole Nationale Supérieure d'Ingénieurs de Construction Aéronautique in Toulouse (ENSICA 1971) and from the Ecole Nationale Supérieure des Télécommunications in Paris (ENST 1973), and obtained a degree in Economics (Paris –Panthéon - Sorbonne 1973).

1974-1986: CNES - R&D Radiocommunication Research Engineer and Head of Antenna Department: Before becoming Head of the "Space Antenna" Department, Mr. Mathieu started his career as engineer in space telecommunications, and more particularly in technical design and development activities, in the fields of radio transmissions, ultra-high frequencies and antenna for space applications (space and ground segments).

1987-1991: STAREC COMPANY - Technical Director at STAREC, a SME specialised in radiocommunications and antennas for ground, airborne and space, civilian and military applications.

1992-1996: FRENCH DEFENSE (DGA) - Third Generation French Military Satellite Communication Programme Manager: After one year spent with the CNES Technical and Industrial Directorate in Paris, he joined the Délégation Générale pour l'Armement (DGA) to take in charge the French third generation military space communication programme (SYRACUSE 3). As manager of the French institutional team in charge of the programme, he was responsible for the R&D activities and the system studies related to this programme addressing several national or joint international co-operative options with European states and the USA (BIMILSATCOM, INMILSAT, GEFSATCOM, EUMILSATCOM).

1996-2005: CNES HEADQUARTERS: Head of CNES Radiocommunications Programmes (Directorate for Programmes and Industrial Policy).

Bernard Mathieu is in charge of all the activities performed at national level by the French Space Agency and in relation with the European Space Bodies (EU/EC, ESA, EUROCONTROL, ...) in the field of satellite communications, navigation, data collection and location systems and satellite based search and rescue systems such as:

- in the telecommunication domain, the French technological research programme, the multimedia satellite communication programmes @bus/@sat, AGORA, ATHENA, ...
- in the navigation domain, EGNOS, the European satellite based augmentation to GPS, and GALILEO the European GNSS initiative
- in the data collection, location systems and search and rescue systems: ARGOS, SARSAT, etc...

Since 1996, Bernard Mathieu is acting as the French representative to the Joint Communications Board (JCB) and to the Programme Board of Satellite Navigation systems (PB-NAV) of the European Space Agency; he is also responsible for the national co-ordination of CNES and French military activities in the field of satellite communications and satellite-based navigation and location systems.

Bernard Mathieu was chairman of the ESA Joint Communication Board during the last three years. He is French representative to the Galileo Joint Undertaking Supervisory Board (GJU). He teaches several disciplines related to space communications and technologies at a number of French *grandes écoles* for engineering studies. He is administrator of the CLS company, CNES subsidiary developing activities in the field of Data Collection and Location Systems, Search and Rescue System.

## Session 1

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**YANNICK MOTEL, VICE-PRESIDENT, LESISS - LES ENTREPRISES DES SYSTEMES D'INFORMATION SANITAIRES ET SOCIAUX, FRANCE**



Yannick Motel is the vice-Chairman of LESISS, a federation of ICT firms involved in healthcare and social issues. Yannick is more specifically in charge of the relations with the decision takers of the institutional and political spheres. He also is general secretary of EDISANTE, an organisation working on the normalisation aspects of the medical and social sectors. Before that, he was marketing and sales manager in various firms of the IT healthcare market for 15 years.

LESISS is the institutional representative of the IT firms of the ICT healthcare market. LESISS, whose nearly 70 members represent most of the firms acting on the French market (SMEs, world leaders), is since two years the major actor involved in the evolution of the French health system.

The bricks of this reform are many: new nomenclature of the medical acts, new mode of pricing at the hospital, computerisation of the emergency service and of the drug circuit, DMP (Personal Healthcare Record), shared cancer healthcare record, telecare.

The obstacles, common to many EU countries, remain to be raised, on the legal side, on the interoperability side, and on the financial side. Alongside the government and its agencies, the industrials involved actively contribute to map out adapted solutions.

**Title of his speech:** *A National Industries' Association's Perspective on Global HICTs*

**Session 8**

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**BENOÎT MÜLLER, DIRECTOR, SOFTWARE POLICY, EUROPE, BUSINESS SOFTWARE ALLIANCE, BELGIUM**



As Director of Software Policy in Europe, Benoît Müller oversees the Business Software Alliance's European software policy activities. He is responsible for advocating on behalf of BSA's member companies on policies related to technology neutrality, interoperability, and standards in Europe, the Middle East and Africa.

Before joining BSA, Mr. Müller served as Secretary General and Legal Counsel of the International Publishers Association, Manager and Member of the Board of the International Digital Object Identifier Foundation, Substitute Member of the Board of the International Federation of Reproduction Rights Organizations, and Member of the Board of the Swiss Forum for Communication Law. Prior to these assignments, he worked in various positions and independently in law, consulting, cultural events organization and journalism.

Mr. Müller holds a Master in Law from the University of Geneva and was admitted to practice as attorney at the Bar of Geneva.

**Title of his speech:** *Principles for Software Innovation*

**Abstract:** Software innovation is a driving force for economic, social, and technological progress. Allowing multiple software development business and licensing models to compete on their merits is the best way to promote software innovation, and ensure that customers – both private and public – have a range of choices in their software procurement decisions. To ensure innovation and improvements in software development, the following Principles for Software Innovation should be embraced: Governments should select software on its merits, not simply the model of its development; Ensure that government funded research is available to all; Promote voluntary, industry-led standards; Maintain strong intellectual property protection consistent with the principles of neutrality.

**Session 6**

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**FRANCESCO NACHIRA, DG INFO & MEDIA, ICT FOR ENTERPRISE NETWORKING, HEAD OF SECTOR "TECHNOLOGIES FOR DIGITAL ECOSYSTEMS", EUROPEAN COMMISSION**



Francesco Nachira, currently Scientific Officer at the European Commission in Brussels, is heading the Sector "Technologies for Digital Ecosystems". He joined the European Commission in 1995; since then he promoted the fields of e-Government; Urban and Rural Areas; Tourism and e-Business, with special focus on ICT technologies supporting participative knowledge-intensive local development. He worked in the R&D department of medium and large enterprises operating in software development and integration. He was advisor to the Vice Director of a state-owned Italian conglomerate, aiming at promoting the ICT adoption the constituency building of local economic in Italian regions. Before joining the European Commission funded a non-profit organisation, pioneering internet-mediated new forms of interactive communications and of social networking. He was researcher of the Italian National Geophysical Institute; lecturer at the "International Postgraduate Course in Geothermics" supported by UNESCO. He is active member and supporter of several grassroots associations and communities. Francesco Nachira graduated in "Scienze dell'Informazione" at the University of Pisa. He studied Physics at SNS and has followed multidisciplinary summer sessions at University of Berkeley, and at Centro de Idiomas y Computación, "José Martí" of Avana.

**Session 7**

**PROF NAGAAKI OHYAMA, DEPT. OF ENGINEERING, TOKYO INSTITUTE OF TECHNOLOGY, JAPAN**



Current appointment: Prof.: Tokyo Institute of Technology, Dept. of Engineering, Imaging Science and Engineering Laboratory

Academic degree: Dr of Eng. 1982

Short scientific biography:

1977 Mar.: Graduate, Tokyo Inst. of Tech., Physics Dept. , BS

1979 Mar.: Graduate, Tokyo Inst. of Tech., Information Processing, MS

1982 Mar.: Graduate, Tokyo Inst. of Tech., Dept. of Information Processing, Ph. D.

1983 Jul.: Research associate, Tokyo Inst. of Tech., Fac. of Eng.

1988 Nov.: Associate professor, Tokyo Inst. of Tech., Fac. of Eng.

1993 Nov.: Professor, Tokyo Inst. of Tech., Fac. of Eng.

Field of specialization: Optical Image Analysis and Information Processing

Public Activity

- Member of the Strategic Headquarters for the Promotion of an Advanced Information and Telecommunications Network Society --- Prime minister's Office
- Member of the Information and Communications Council --- Ministry of Internal Affairs and Communications
- Member of the Committee for Examination of the Basic Residential Registers Network System --- Ministry of Internal Affairs and Communications
- Member of the Japanese Industrial Standards Committee Standards Board --- Ministry of Internal Affairs and Communications
- Associate Council Member of the Industrial Structure Council --- Ministry of Economy Trade and Industry
- Chair of the Inter-Ministerial Meeting of Technical Advisors to CIO --- Ministry of Internal Affairs and Communications
- Member of the Advisory Council on Creation of a New Social Insurance Organization --- Ministry of Health, Labour and Welfare
- Chair of NPO the Next generation Ic Card System Study group
- Honourable chairperson of the Asia IC Card Forum

**Title of his speech:** *IT Structural Reform Strategy*

**Keynote Speaker Opening Session – Day 2**



**MICHAEL R. NELSON, DIRECTOR, INTERNET TECHNOLOGY AND STRATEGY, IBM CORPORATION**



As Director of Internet Technology and Strategy at IBM, Mike Nelson manages a team helping define and implement IBM's Next Generation Internet strategy. His group is working with university researchers on NGi technology, shaping standards for the NGi, and communicating IBM's vision of NGi, the Grid, and on demand computing to customers, policy makers, the press, and the general public. He chaired the Internet Society's annual INET2002 meeting and in 2003 was selected as the Society's Vice President for Public Policy. In that role, he attended the UN's World Summit on the Information Society in Geneva in 2003 and has been very involved in the second phase of WSIS in Tunis in November. Nelson also serves on the Industry Strategy Council of the Internet2 research consortium and served for two years as Chairman of the Board of Directors for the Telecommunications Policy Research Conference.

Prior to joining IBM in July, 1998, Nelson was Director for Technology Policy at the Federal Communications Commission. There he helped craft policies to foster electronic commerce, spur development and deployment of new technologies, and improve the reliability and security of the nation's telecommunications networks.

Before joining the FCC in January, 1997, Nelson was Special Assistant for Information Technology at the White House Office of Science and Technology Policy where he worked with Vice President Gore and the President's Science Advisor on issues relating to the Global Information Infrastructure, including telecommunications policy, information technology, encryption, electronic commerce, and information policy.

From 1988 to 1993, Nelson served as a professional staff member for the Senate's Subcommittee on Science, Technology, and Space, chaired by then-Senator Gore. He was the lead Senate staffer for the High-Performance Computing Act.

Nelson has a B.S. in geology from Caltech, and a Ph.D. in geophysics from MIT.

**Title of his speech:** *How about Privacy and Security for the Next Generation Internet*

**Session 4**

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**EIKAZU NIWANO, SERVICE INTEGRATION LABORATORIES, NTT CORPORATION, JAPAN**



Eikazu Niwano is head of innovation and standardization under Smart Card Platform Development Project of Service Integration Laboratories. Mr. Niwano joined NTT Corporation in 1989 and has been engaged in research and development on distributed system architecture at Laboratories. From 1999 he has headed developing the concepts and framework of PKI based smart card management system as chief architect and project manager. From 2002 to 2005 he worked in Paris as general manager of Europe Office under Information Sharing Laboratory Group and was engaged in globalization of the PKI-based smart card management framework.

He is editor of eEurope/Smart Card Charter/TB7/WG4 (multi-application architecture), a member of CEN Workshop on eAuthentication, CEN TC224 WG15 (European Citizen Card) and ISO/IEC SC17.

He is NICSS (Next generation IC Card System Study group) Fellow, chair of GlobalPlatform-NICSS Collaboration Expert Group of NICSS and a board of directors of GlobalPlatform.

**Title of his speech:** *A Business Model on eID and Multi-Applications Card*

**Abstract:** Recently the discussion regarding smart card based eID become to be very popular. And not only in Japan but also in many countries, applying multi-applications card to such eID, health insurance, or some other public services/privates services and reducing the card cost come up for discussion as very important issues to be solved. This presentation introduces a business model to solve the cost problem in case of applying multi-applications smart card in relation to standards of multi-application management.

**Session 7**

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**JEAN-FRANÇOIS PENCIOLELLI, EMEA HEALTHCARE BUSINESS DEVELOPMENT DIRECTOR, ORACLE**



Years of industry experience: 15 years

List of companies worked for & titles:

- Assistance Publique - Hôpitaux de Paris (20 000 beds Hospital Group in Paris)
- Telcos Department Manager (1989-1992)
- Technical Training Center Director (1993-1996)
- Software Development Department Chief (1996-1999)
- La Française des Jeux (National French Lottery)
- Software Development Department Chief (1999-2000)
- 2(AI) (An Application Service Provider for small and medium size companies) CEO (2000-2003)
- Oracle Corporation - EMEA Healthcare Business Development Director

Specific knowledge areas:

- Electronic Data Interchange
- Hospital Information System Integration Healthcare Informations Systems Architecture
- HC Smart cards
- On line Healthcare services (i.e. social claims)
- IT and BP Outsourcing services

**Title of his speech:** *Oracle in the Healthcare and Life Sciences Industry*

**Session 8**

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**SIMON PHIPPS, CHIEF OPEN SOURCE OFFICER, SUN MICROSYSTEMS, INC.**



Simon Phipps is the Chief Open Source Officer at Sun Microsystems, co-ordinating <http://sunsource.net/> Sun's extensive participation in free and open source software communities, promoting consistency and best practice and actively participating in the global conversation they express. Prior to this appointment he co-founded Sun's pioneering staff weblog facility at [blogs.sun.com](http://blogs.sun.com)

A computer industry insider of 20+ years standing, Simon has worked in such hands-on roles as field engineer, programmer and systems analyst as well as being involved at a strategic level in some of the world's leading computer companies. Fascinated by the idea of 'action at a distance', he worked with OSI standards in the eighties, on the first commercial collaborative conferencing software in the nineties, and helped introduce both Java and XML at IBM. He joined Sun in mid-2000.

He is currently Chair of the OpenSolaris Community Advisory Board and takes an active interest in several free/open source software organisations. He holds a degree in electronic engineering and is a Chartered Engineer and Member of the British Computer Society where he is on the committee of his local branch.

Simon lives in the UK with his wife and three children but is based in Silicon Valley in the US. With membership of airline frequent flyer clubs thus taken care of, he is free to indulge in his favourite pastimes of reading, writing poetry, collecting music, taking photographs and playing with cool toys.

**Chairman of Session 6**

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**ROBERT PICARD, CONSEIL GENERAL DES TECHNOLOGIES DE L'INFORMATION - CGTI, FRANCE**



Member of the Conseil Général des Technologies de l'Information (CGTI), a French National Council for IT Policies presided by the Minister of Industry, Robert Picard, obtained a PhD in Management Sciences and is a graduate from the Ecole Polytechnique and Telecom Paris. He started his carrier at France Telecom as Manager in charge of Networks and Information Systems. He then joined the French national regulatory body for telecom regulation at the Ministry of Posts and Telecommunications. After having been Marketing and Communication Director at GSI, a sister company of ADP, for 6 years, he joined Stratorg, a French consulting group, in 1995 as IT Director. From 1999 to 2004, he was Chairman of the independent consultancy Athanor, where he worked with several large firms operating in different high technology sectors. He joined CGTI at the end of

2004 and contributes to the realisation of high level missions in the field of ICT – in particular with regard to the identification and promotion of development factors of new ICT usages, and their contribution to economic development, with a special focus on e-Health.

**Title of his speech:** *French Initiatives in e-Health : New Dialogues for New Challenges*

**Session 8**

**MARIO PO', HEAD OF ADMINISTRATIVE OFFICE, HEALTHCARE INSTITUTION AZIENDA ULSS N 8 DI ASOLO, ITALY**



Mario Po' is Head of Administrative Office of Healthcare institution Azienda ULSS n 8 di Asolo, where he applied digital innovation in health as e-health, project financing, outsourcing, e-government, e-care, e-education, e-hospital: in specific he is working at the digitalization of all the health documents, at the drugs logistic, at the digital warehouse: this last innovation has been rewarded at the Forum of the Public Administration 2005. All these innovations have the target to offer better services to the citizens, and to promote the valorization of human resources of Azienda ULSS n 8.

**Title of his speech:** *An ICT health local system in Italy; some applications on clinical repository, documents management and logistic drug management with RFID solutions*

**Abstract:** A clinical data repository was created gathering both in-patients and out-patients data of our two hospitals. As regards in-patients, the repository includes also the Medical Records which are archived in digital form and available for an on line consult. Thanks to this solution, doctors can consult in every moment Records (even during the night) from personal computer of their service department, in an easier and faster way than using paper Records.

As regards out-patients, their management is centred on the ambulatory Electronic Chart (AEC), connected to the Central Archives and shared through different ambulatories in different sites of our Public Healthcare Institution; this solution allows a better accessibility to the patients clinical history and consents an automatic printing of medical prescriptions (drugs and proceedings).

Thinking about document accessibility, patients can consult PDF Medical Records and reports of proceedings/examinations via web, and so can have consultants from every part of the world. Due to a knowledge management software, it is possible to work with some new rule evolution and reasoning systems for a syntactic metadata search and semantic search in the data repository; clinical digital archive becomes a strategic focus of our BPM.

The sanitary logistics plan applied to the clinical government has included a complete logistic and informatics redefinition of the sanitary and economic assets supplying process. In order to manage the digital data transmission of the therapeutic prescription of the patient, of the drugs demands from the units to the Warehouse centre, of the drainage by Pocket PC of the consumptions for every patient, any drugs logistic step (from the arrival to the common warehouse to the drugs administering to the patient) is assisted by the radio frequency, that, together with the digital solutions introduced, outcomes in a clinician-managerial integrated system.

In the blood disease unit in the Hospital of Castelfranco Veneto, works an application that, with the RFID and Wi-Fi technologies, outcomes to the optimal management of patient immuno-trasfusional blood by a TAG bracelet.

**Session 8**

**PLINY ALLEN PORTER, MANAGING PARTNER, ASSOCIATED INTERNATIONAL INFORMATION AND TECHNOLOGY LTD., MACECORP LIMITED, UK**



Pliny Allen Porter is the former Managing Director of AIIT and a Managing Partner with MaceCorp Limited. He also runs the AIIT's "Business Development" and "Change Management" Coaching service. He was born in the US and dual US/UK nationality but has lived and worked in Europe since 1967, in Germany, Italy, France, Sweden and the UK, where he is a permanent resident with UK Citizenship.

He spent 23 years with IBM in four countries and several divisions and subsidiaries in Sales and Marketing, client Executive Education and support, Market and Business Planning including Strategic and Tactical Planning and Forecasting, International Product Development Co-ordination, Field Support, and as a co-ordinator of Product line profitability and European and Country Product and Programs Planning. As head of various product management groups, he has managed projects running up to \$10 billion each, and a recipient of IBM's Outstanding Contribution Award. Since leaving IBM, he has been involved in: establishing area business development and consultancy services for over one hundred organisations; major market positioning studies for five major Telecom Operators, Telecoms, DP and Information and Service Bureau suppliers; was responsible for the EC's INSIS project (Office Automation to the Year 2000) and other studies including company turnaround, and has co-ordinated major Information Technology research transfer and partnership evaluations for clients, including major and emerging telecom operators, throughout Western Europe.

He has considerable experience in European ITC Market Trends & Technology Projections, Strategic Business Planning and follow on implementation with DP, Telecom Suppliers and European Telco's as well as companies in several major industries. His experience in Strategy and Change Management or activities as a catalyst have given him a unique insight into why goals and strategies succeed or not. This is supplemented by his work on future foresite expectations and Opportunity Development.

His experience in Consulting gives him an insight into what are clear, concise action programmes that lead to achievement. His experience in Project Management provides a multinational experience of team building and the need for "Facilitators" to help provide the catalyst for change and change management in a base of reality. All of these are required to assist companies and individuals into new markets, new businesses and reoriented key new (or revised) objectives, a process called Mentoring and/or Coaching, practices he follows based on training at Newcastle College and following International Coaching Federation guidelines.

His professional background includes:

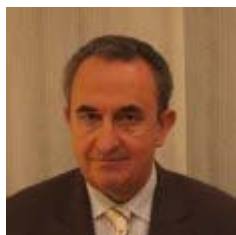
- AB, Harvard University;
- MBA, University of Virginia;
- Fellow of the Institute of Directors (F InstD);
- Fellow of the Institute of Management;
- Member of the British Computing Society (MBCS),
- Member of the Communications Management Association (MCMA)
- Member of the Institute of Communications, Arbitration and Forensics (ICAF)
- Fellow of the Institute of Management Consultants (FCMC)
- Follows the IMC Code of Conduct

While still working on other AIIT and MaceCorp projects, he is providing a unique Business Development coaching service for organisations to develop new markets, processes and services through "coaching" and Team Development for companies, divisions and government entities. In individual development, he concentrates on key company or desired objectives by translating these into specific key change activities for key personnel. For Teams, focus is on the "Agora" concept of exchange and idea development, directed toward specific achievement goals. Mr Porter, operates in multi country domains, as required.

**Session 8**

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**GIORGIO PRISTER, CONSULTANT, ITALY**



Giorgio Prister has worked for IBM since 1972 up to March 2006. In IBM he has covered multiple positions in manufacturing, sales, marketing and finance. Since 1991 he has been managing sales and marketing for Europe's IBM Local Government Industry.

Since April 2006 he operates as independent Strategy Consultant and collaborates with Items International. He also collaborates with Bocconi University in Italy and is member of the Majors Cities of Europe organization.

Born in Rome in 1945, Giorgio Prister is graduated from the Rome University in Electronics Engineering.

**Moderator Session 1**

**VINCENT PUIG, DEPUTY DIRECTOR, CULTURAL DEVELOPMENT DPT. CENTRE POMPIDOU, FRANCE**



In 1993, Vincent Puig started a new activity at IRCAM-Centre Pompidou as Director of External relations. At this time he designed a new service for Ircam Software distribution in the form of a User Group which gathered more than 5000 users worldwide since its creation. In 1995 he launched an Internet project for professional studios named Studio On Line which offered on the Web a large database of more than 120.000 samples of instruments together with unique online retrieval and processing functions. From 1998 to 2000 he has been coordinator of a European working group on content processing of music in relation with MPEG7 (CUIDAD - Esprit program) and in the context of the HARMONICA project, leader of a group studying Music Information user needs and interfaces, in collaboration with the French National Library. Within CUIDAD he managed a team working on instrument timbre descriptors and co-chaired the MPEG7 audio AdHoc Group. In September 2000 he chaired the audio sessions during the first MPEG7 International Awareness Meeting. In 1999, he designed and presented successfully with Sony CSL, CreamWare and other partners a new project on content-based audio and music retrieval called CUIDADO (IST) with innovative outputs such as Audio Fingerprinting, Music Summary, Music Browser and Sound Palette. Following CUIDADO he presented successfully in 2003, Semantic HIFI, a European project for the HIFI of the future in collaboration with Sony, and DVD on demand a French project with MPO. Under the impulsion of Bernard Stiegler, director of Ircam since Jan 2002, he launched Resonances (International Convention on Technologies for Music) and Ircam Hypermedia Studio dedicated to new forms of authoring and publication tools for "Assisted listening" and Web radio programs. He has been Vice-president for Europe of the International Computer Music Association until Jan 2004. Since 2003, he managed the Musique Lab project aimed at developing education tools with French Ministries of Education and Culture. In April 2006, he became Deputy Director of Centre Pompidou Cultural Development Dpt. in charge of the newly founded Institute for Research and Innovation (IRI).

**Session 2**

**JUAN F. RADA, SENIOR VICE PRESIDENT, PUBLIC SECTOR & EDUCATION GLOBAL BUSINESS UNIT, ORACLE CORPORATION**



Juan F. Rada is Senior Vice President of Oracle Corporation, with worldwide responsibility for Public Sector and Education. He is also a member of the management team for Europe, Middle East and Africa (EMEA).

Dr. Rada studied economics and sociology at the Universidad Católica de Chile, his country of origin, followed by studies at the University of London, where he obtained his Ph D.

From 1979 to 1992, Dr. Rada was a Professor of Technology Management and a member of the faculty at the International Management Institute (IMI) in Geneva and subsequently of IMD in Lausanne (Switzerland), which was created from the merger between IMI and IMEDE. From 1989 to 1992, he was the founding Director General (Dean) of IMD.

From 1992 to 1998, Dr. Rada was Vice President of Digital Equipment Corporation International (Europe), responsible for Strategic Alliances and New Initiatives, and latterly led The Environmental Partnership, a company devoted to the implementation and promotion of environmental initiatives.

In June 1998 he joined Oracle as Vice President for Public Services for EMEA and in June 2000 became Senior Vice President for Oracle Industries, which included all Oracle's vertical-market solutions. Subsequently he also headed up Oracle EMEA applications sales. In June 2006 he took over responsibility the Public Sector and Education Global Business Unit.

He has served as a board member for a number of corporate, academic and not-for-profit organizations. These include the Club of Rome, the European Commission Information Technology Review Board, the Council of the World Conservation Union (IUCN) and the Advisory Board of the World Bank Community Carbon Fund.

He is also a member of the Board of Egg, a subsidiary of Prudential Plc (the world's largest Internet bank) and is Chairman of the Lombard Odier Darier Henschel Infology Fund Advisory Board.

He has published several books and numerous articles, which have been translated into different languages.

**Title of his speech:** *Delivering the Next Generation of Public Services*

### **Introduction to the Sessions – Day 1**

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#### **HERVÉ RANNOU, PRESIDENT, ITEMS INTERNATIONAL, FRANCE**



Hervé Rannou runs ITEMS International, a company specialised in the field of New Information Technologies.

As a telecommunications engineer, he began his career at France Telecom in the field of the public infrastructure networks. Then, he worked for DAFSA (a Company working on Financial and Stock exchange Information) where he directed a project of stock exchange information international network in real time. He then joined the consulting company IBSI in 1986 - within an entity which separated from the head office to set up the AUSY group - he carried out projects and studies in the field of networks and telecommunications for tertiary and industrial companies, as well as for administrations. He took-over the Management of the Consulting Activity in 1990, and since then directed, various missions for users companies and operators.

In 1994, with Dr Sylviane Toporkoff, he launched ITEMS International in order to develop strategy consulting in ICT. He managed many international strategic studies on issues related to Telecommunications policies, IT & Software Industry, Multimedia Industry or ICT for Education. He works as a consultant with French Government, local authorities to develop ICT strategies.

He is the author of many papers. He is one of the French reference Broadband White Book main authors. In 2003, he carried out a strategic study on Software Industry for the French government. In 2004, he has managed some strategic study for players in media industry and has specifically worked on economic issues related to triple play services.

In 2005, he was in charge of setting up a Regional Cluster "Images & Networks" in Brittany within the framework of a governmental initiative. This project has been elected by the Government as an International Cluster for R&D. It results in a global partnership between the Government, le Regional Council, the industrials and operators (France Telecom, Thomson, Alcatel, Thales, TF1 ...) and Research labs (IRISA/INRIA, ENST, SUPELEC ..). In October, Herve Rannou has setup an International conference on Mobile TV in relationship with this cluster.

In the Software sector, he was part of the working group initiated by the "French government between 2001 and 2002 on the "Economy of Software". He was in charge in 2003 and 2004 of the study on the Software Industry (France, Europe, World) carried out for the French Ministry and Industry and the CSTI (Conseil Stratégique des Technologies de l'Information– Services of the Premier Minister). He works as a consultant for ICT players, ETSI and institutions on the impact of software on Interoperability issues.

#### **Moderator of Session 6**

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**MICHAEL REMMERT, HEAD OF GOOD GOVERNANCE IN THE INFORMATION SOCIETY, COUNCIL OF EUROPE**



Dr. Michael Remmert is Head of the Council of Europe's Project "Good Governance in the Information Society" (2005-2007). The aim of this project is to serve as a platform for the exchange of emerging good practice on e-democracy in Council of Europe member states, based, inter alia, on the recent Recommendations of the Council of Europe's Committee of Ministers on e-governance (Rec. (2004)15) and on e-voting (Rec. (2004)11), and to prepare the Council's contribution to the Tunis phase of the World Summit on the Information Society (WSIS). He joined the Council of Europe in 1994 and has been working in the field of social cohesion, then on democratic institutions. He holds a PhD in Political Science from the University of Freiburg/Germany, and was a university lecturer from 1990-1993.

**Session 5**

**SIMON ROBERSON, REGIONAL MANAGER NORTH EAST, BT, UK**



Simon is Regional Manager for BT in the North East. He is responsible for BT's contribution to the economic, social, and educational development of the region, working in partnership with government, business organisations and local communities. Simon has presented at a number of local and national conferences on the application of technology to business and social issues. He is a regional judge for The Teaching Awards and the eCommerce Awards, and a director of the North East e-Learning Foundation and Northern Business Forum.

Simon joined BT in 1998 after 19 years in the IT industry with ICL and Syntegra. Most recently he was Regional Market Manager for BT Government, where he helped to create the Broadband partnership between BT and ONE North East, a £10 million project to bring high speed communications to every community in the region. Previous roles included managing BT's business with the utilities industry, developing partnerships with BT for companies entering the communications market, and managing part of a major transformation programme centred around CRM.

Simon joined ICL from university, working as a systems analyst and project manager before moving into sales. He worked with customers in the utility sector during their privatisation, creating and managing joint ventures to market software and services into deregulating energy markets worldwide. Joining Syntegra in 1994 to help spearhead their development in the utilities market, Simon led CRM systems projects and consulting assignments.

Simon was educated at Cambridge University with an MA in Classics. Aged 48, he is married with three children and lives in Northumberland. In his spare time Simon works with a number of community organisations and enjoys music, history and country life.

**Title of his speech:** *Moving SMEs into the e-Economy*

**Abstract:** This presentation derives from practical experience of projects in North East England, with firm evidence of what works, and what doesn't, in increasing the use of e-business by SMEs.

Since the decline of old heavy industries, a high proportion of the region's businesses are SMEs. Broadband infrastructure is excellent, but take up of technology by businesses is among the lowest in the UK. It is therefore policy of local and regional government to encourage more SMEs to use broadband, ICT and e-business to improve their performance. BT has supported several projects with regional partners.

Our first project assumed that SMEs did not invest in e-commerce because of its cost, and focused on providing free access to powerful products through hosted software. We met all project targets, registering over 100 companies, but few companies continued to use the e-business tools after the end of the project. Public procurement was a powerful tool to encourage participation, but was not followed through. The e-business software was too sophisticated for the needs of most small firms.

However, valuable lessons were learned and important data gathered. Simple analysis tools are available and effective in defining the needs of SMEs. They also show that different industry sectors and geographic areas have adopted technology at very different rates. Projects need to be flexible enough to meet individual needs rather than imposing pre-determined products: SMEs can and will contribute to the costs if they see their needs being met. Regional case studies have been produced which encourage interest from more local businesses. Procurement is valuable in driving e-commerce: despite the limited success of public procurement, the SMEs

making most advanced use of ICT are often suppliers to large companies. These lessons have been put into effect in subsequent projects with great success.

There is a valuable role for the public sector but it is not to prescribe solutions or provide “free” products. The public sector can see the benefit of applying e-commerce to SMEs, it can analyse sector needs and create projects to address them. It can use its own procurement policies to encourage take up. Successful projects are initiated and funded by the public sector but managed at “arm’s length” by private sector firms – small businesses themselves, not large IT suppliers or consultants.

#### Session 7

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#### LUIS RODRÍGUEZ-ROSELLÓ, HEAD OF THE UNIT “NETWORKED AUDIOVISUAL SYSTEMS”, DIRECTORATE-GENERAL INFORMATION SOCIETY AND MEDIA, EUROPEAN COMMISSION



Luis Rodríguez-Roselló holds a degree of Telecommunications Engineering (Universidad Politécnica de Madrid, UPM). After some years of professional activity as engineer at a private company and as full professor at the Faculty of Telecommunications and Engineering (UPM) in Computer Science and Control Systems, he was Director of the Research and Development Department at the ITE (Institute for Technologies in Education) of the Ministry of Education in Spain and later on Head of the International Department of the CDTI (Centro para el Desarrollo Tecnológico e Industrial).

He joined the European Commission in 1989 as Head of Division in Directorate-General “Telecommunications, Information Market and Exploitation of Research” as responsible for the R&D Programme DELTA (Developing European Learning through Technological Advance), “Telematics for Flexible and Distance Learning and Research Networking”. He also headed the Educational Multimedia Task Force of the European Commission. He was acting Director in 2003 and 2004 of Directorate “Emerging Technologies, Infrastructures. Applications” of Directorate General Information Society, a new Directorate he had been entrusted to set up. Domains of responsibility encompassed basic research (Future and Emerging Technologies), Grid Technologies, Research Infrastructures and application areas related to eInclusion and eWork. He was chairman of the Research Infrastructures Committee. End 2004 he was appointed Head of the Unit “Networked Audiovisual Systems” of DG-Information Society.

**Title of his speech:** *Networked Media - Research Challenges for Mastering the Media Revolution*

#### Session 2

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#### ALFREDO M. RONCHI, SECRETARY MEDICI FRAMEWORK, POLITECNICO DI MILANO, ITALY



Alfredo M. Ronchi is a visionary and expert in communication, digital content and knowledge management. He has developed his interests in three main converging sectors: CAD, Computer Graphics & IVR, Hypermedia and Networking. Those interests have led to the development of tight contacts and collaborations with Universities and Research Institutes either at national and international level, which allowed him to further increase his research activity in Europe and elsewhere. International projects: EMWAC, NetVirtualMuseums, MOSAIC, Eurosinosoft, Vertikult, MIMS, Long term preservation of digital content, eContent Italy.

Co-founder and Coordinator of the Computer Aided Architectural Design Laboratory (1984 – 1990), Founding Director of the HyperMediaGroup Laboratory (1990 - /) all of them at the Politecnico di Milano. He was the Founding Chair of the Virtual Project October 93, 94 (BolognaFiere - Italy), Programme Chair of ACM Multimedia International Workshop on Multimedia Virtual Exhibition: Models, Technologies and Applications, October 1999 Orlando FL, Programme Chair of the Cultural Track of the IX International World Wide Web Conference, May 2000 Amsterdam (NL), Chair of panels “On culture in a world wide information society” WWW Conferences 2001- 05 Founding Chair of the International Conference Cultural Heritage Networks Hypermedia, September 1996, / Milan, Co-Chair of Infopoverty Conferences 2001 - 06, Founding Chair of the panel “Business opportunities from cultural heritage” CeBIT 1998 - 06 Hannover (D).



In the last decade he contributed as designer and/or coordinator to some projects in the field of Cultural Heritage. Alfredo Ronchi is actually general secretary of the EC MEDICI Framework of Cooperation. He is an European Commission, Council of Europe and CNR expert enlisted in Gran Albo dei Referee.

Alfredo M. Ronchi is a consultant of the Council of Europe, member of OCCAM, Infopoverty, Fondazione Italiana Nuove Comunicazioni, Global Forum, Sacred World Foundation Scientific Committee, member of Keio University Excellence Network.

Alfredo M. Ronchi - professor in Computer Aided Design at Politecnico di Milano - Engineering Faculty and Digital Communication both at Politecnico - Industrial Design Faculty and Politecnico - Architecture Faculty. He is Director of a set of post-degree courses in the field of ICT for Culture and President of the eContentAward Italy.

## Session 2

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### J. THOMAS ROSCH, COMMISSIONER OF THE FEDERAL TRADE COMMISSION – FTC, USA



J. Thomas Rosch was sworn in as a Commissioner of the Federal Trade Commission January 5, 2006, to a term that expires in September 2012.

Rosch joined the FTC from the San Francisco office of Latham & Watkins, where he was the former managing partner and most recently a partner, working in the firm's antitrust and health care and life sciences divisions. Rosch served as chair of the American Bar Association's Antitrust Section in 1990, and he has chaired the California Bar Association's Antitrust Section. He served as the FTC's Bureau of Consumer Protection director from 1973 to 1975, and in 1989 was a member of the Special Committee to Study the Role of the FTC.

Nationally regarded for his antitrust and trade regulation law expertise, he has been lead counsel in more than 100 federal and state court antitrust cases and has more than 40 years experience before the Bar. In 2003, Rosch was honored as Antitrust Lawyer of the Year by the California State Bar Antitrust Section. He obtained his LLB from Harvard University in 1965 and was a Knox Fellow at Cambridge in 1962.

Rosch is married with two children and four grandchildren.

## Keynote Speaker Day 1 – Opening Session

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### BRUNO SALGUES, PROFESSOR OF MARKETING, DESIGN & STRATEGY, NATIONAL INSITUTE OF TELECOMMUNICATIONS - INT, FRANCE



Born in 1955, Bruno SALGUES is currently Professor of Marketing, Design and Strategies at INT (Institut National des Télécommunications), Evry, France.

His current research spans various realms of Mobile communications, operators or town backone and Electronic Commerce, as well as its impact on business protocols and processes, on wide and regional networks, on lifestyle.

He worked in the Forecast Departement at the French Ministry of Economics and Industry.

Bruno Salgues received a french "Maîtrise" in applied Mathematics from the University of Paris CI Pierre et marie Curie and one in economics from the University of Paris IX Dauphine. He as a graduate degrees from Science Po Paris (Political Sciences), ENSAE (Statistical and Information Science Engineer School), IAE (Institut d'Administration des Entreprises, Business School), french DESS Information System from University of Paris I Sorbonne.

**Title of his speech:** *e-Health and Real Life*

## Session 8

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**BROR SALMELIN, HEAD OF UNIT NEW WORKING ENVIRONMENT, DG INFORMATION SOCIETY, EUROPEAN COMMISSION**



Born 11.3.1956 in Kuusankoski, Finland

Education:

Graduated from Helsinki University of Technology with majors in Control and Systems Engineering, Electronics and Measurement Technology 12.12.1978.

Lic. Tech studies for PhD at Helsinki University of Technology 1979 - .

Work career:

Joined the in 1983 founded Technology Development Centre 1.8.1984. Had several research and programme management positions responsible for projects and national technology programmes in Manufacturing, Industrial Automation and Electronics. From 1994 onwards the deputy of the Information Technology Section.

Was the Finnish government representative in the ESPRIT programme from 1985, consequently at the ITC of the IST programme. Was involved in the global IMS initiative from the beginning in 1990, and during the Feasibility Study phase chaired the EFTA delegation.

Moved to Los Angeles 1.1.1997, as Vice Consul for TEKES. The main tasks were to establish business contacts with U.S. and Finnish businesses and research.

Joined European Commission on 1st March 1998 as Head of Unit in DG III F/7 (Integration in Manufacturing). From 1st November 1998 the Head of Unit in DG INFOS C/3 (Electronic Commerce). Working as Head of Unit in unit F4 (New Working Environments) from 1.1.2003 onwards.

Responsible for a very large multidisciplinary team of 35 members.

Created new innovative approaches to research policy and innovation funding in Experiment and Application Research. Work supporting the i2010 initiative and research policy of the DG.

**Session 6**

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**KURT SANDKUHL, PROFESSOR OF INFORMATION ENGINEERING, JÖNKÖPING UNIVERSITY, SWEDEN**



Kurt Sandkuhl is a full professor of information engineering in the School of Engineering at Jönköping University in Sweden. He received his M.S. and Ph.D. in computer science from Technical University of Berlin in Germany and his postdoctoral lecturing qualification from Linköping University in Sweden. Before joining Jönköping University in 2002, Kurt was a scientific employee at Technical University of Berlin (1988-1994), and department manager (1996-2000) and division manager (2000-2002) at Fraunhofer-Institute for Software and Systems Engineering in Berlin. In 1993, he received the innovation award "Dr.-Ing.-Rudolf-Hell-Innovationspreis" from Linotype-Hell AG, Germany. Kurt has taught courses on software engineering methods, development of distributed applications, computer-supported collaborative work, information logistics, information modeling, software quality management, information logistics and graduate seminars in information systems. His current research interests are in computer-supported collaborative work, information logistics, ontology engineering and electronic publishing. Kurt has published three books and more than 50 papers in journals and international conferences. Furthermore, he was Program Chair and General Chair for several workshops on collaborative engineering and information logistics.

**Title of his speech:** *The New Business Strategy: Collaborative Lifecycle Management*

**Session 6**

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**ANDRÉ SANTINI, FORMER MINISTER, MAYOR OF ISSY-LES-MOULINEAUX, PRESIDENT OF THE GLOBAL CITIES DIALOGUE**



Former Minister of Communication, André Santini is Mayor of Issy-les-Moulineaux (Paris, France) since 1980, Member of the French Parliament since 1988, and President of the Global Cities Dialogue, an international network of 180 mayors involved in the development of the Information Society.

He was Vice-President of the French National Assembly and President of its Commission for Production and Trade. As Vice-President of the New UDF (the Union for French Democracy), he is leading this party in the French department Hauts-de-Seine.

Andre Santini is doctor in law and holds a degree in political science from the Institut des Sciences Politiques in Paris. Mr Santini is author of the bestseller “Ces Imbéciles qui nous gouvernent” (Those imbeciles who govern us) – a book reflecting his respect for common sense and his sense of political humour.

Mr Santini is proud of having transformed the city of Issy-les-Moulineaux into a dynamic and attractive community, which is pleasant to live in and a pioneer city as regards the use of ICT - a subject which is dear to his heart since a long time and which he is promoting with strong personal commitment. André Santini is Co-President of the National Assembly Task Group “Internet, Information and Communication Technologies and electronic Commerce”.

**Keynote Speaker Opening Session - Day 1**

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**CHRISTIAN SAOUT, VICE-PRESIDENT, COLLECTIF INTER-ASSOCIATIF SUR LA SANTE - CISS, FRANCE**



Volunteer at AIDES since 1993, Christian Saout participates in the work of the delegation of the department Puy de Dôme and in the work of the National Legal Commission of AIDES. He became President of AIDES in July 1998.

He is member of the Conseil National du Sida (CNS – National AIDS Council), member of the French High Council for the Future of Health Insurance, and member of the administrative council of the National Institute for Health Education and Prevention (INPES).

He participates in the work of the Collectif Inter-associatif Sur la Santé (CISS – the inter-association’s group for health) since several years and was elected Vice-president of the group in 2004.

He is also member of the French National Council of Associations and has just been elected President of the French National Health Conference. Christian Saout is consultant to the administrative courts and administrative courts of appeals as delegated administrative officer of the French Ministry of Economy, Finance and Industry.

**Session 8**

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**MIRIAM SAPIRO, PRESIDENT, SUMMIT STRATEGIES INTERNATIONAL, USA**



Miriam Sapiro is President of Summit Strategies International. Miriam is an internationally recognized expert on critical issues at the intersection of law and foreign policy. Summit specializes in Internet policy, electronic commerce and other international issues that demand strategic planning and solutions. Over the years, her work has included projects involving the Internet Corporation for Assigned Names and Numbers (ICANN), the World Intellectual Property Organization (WIPO), the International Telecommunication Union (ITU), the World Trade Organization (WTO), and a variety of governments in Europe and Asia.

From 1988 until 2000, she held several positions in the U.S. government during the administrations of Presidents Reagan, Bush, and Clinton. She was the special assistant to President Clinton and counselor for Southeast European Stabilization, responsible for strengthening economic development, democracy, and security throughout southeast Europe. Prior to her appointment, she was director for European Affairs at the National Security Council. Previously, she worked at the State Department on the Secretary of State's Policy Planning Staff and in the Office of the Legal Adviser. She was a member of the team that negotiated the 1995 Bosnia Peace Accords at Dayton, and she has represented the U.S. government in numerous other complex multilateral and bilateral negotiations.

She has lectured frequently on foreign policy, international law, e-commerce, and Internet policy issues. She has published articles on subjects ranging from the use of force to conflict resolution, human rights, arms export controls and the Internet. She serves as a Vice President of the American Society of International Law (ASIL) and has been active in the Council on Foreign Relations, the Atlantic Council, the District of Columbia Bar, and the American Bar Association. She is on the Advisory Board of the Global Internet Policy Initiative, which promotes development of the Internet in emerging markets. She is a member of the Department of State's Advisory Committee on International Communications and Information Policy, the Private Sector Expert Committee for the Free Trade Agreement of the Americas and the TechCast Panel of E-Commerce Experts at George Washington University. She has served as Chair of the Coalition of Service Industries' China E-Commerce Committee. She is an arbitrator with WIPO's Arbitration and Mediation Center's Domain Name Panel. She received her BA from Williams College, where she was elected to Phi Beta Kappa, and her JD from New York University School of Law, where she was an editor of the Law Review. She received a Rotary Fellowship for graduate work at St. Antony's College, Oxford. She holds faculty appointments at the New York University School of Law and the Georgetown University Law Center.

### **Session 3**

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#### **PHILIPPE SCHEIMANN CEO AYALA ALTERNATIVE ORGANIZATIONAL CONSULTING, ISRAEL**



Philippe Scheimann is the CEO of Ayala Alternative Organizational Consulting Ltd, an innovative Israeli consulting company that is focused on improving technology and soft issues of communication between people and between companies.

Philippe provides consulting to companies in Israel, Europe and the US in the fields of requirement management, collaboration, information management and the use of ICT.

In parallel to his business activities, he has been active as a social entrepreneur and peace activist helping in various frameworks such as of the Negev Institute for Sustainable Peace and Economic Development and the Institute of World Affairs. Thanks to his technical and management skills, he co-initiated programs, set up and maintained Virtual Communities for peace and educational programs: ALLinPeace, Budo for Peace. It included the set up of information centers, websites and webConferences and the enrollment and guidance of online moderators from Rheingold Associates.

Philippe is the Chief Technologist and co-founder of POLITECH INSTITUTE, a European Center of Political Technologies located in Brussels, Belgium.

Philippe, 44, is French & Israeli and speaks fluently French, English and Hebrew.

### **Session 7**

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**RUDI SCHICKER, EXECUTIVE CITY COUNCILLOR FOR REGIONAL PLANNING, TRAFFIC AND TRANSPORT OF THE CITY OF VIENNA, MEMBER OF THE VIENNA PROVINCIAL GOVERNMENT, AUSTRIA**



**Education and Training:**

Rudi Schicker studied from 1970 to 1976 at the Vienna University of Technology, focusing on surveying, regional planning and spatial development. In 1976 he was awarded a Master's degree ("Diplom-Ingenieur"), graduating from the Institute of Financial Sciences and Infrastructure Policy with a thesis on the effects of new forms of retailing on consumers and the urban structure.

**Career:**

From 1976 to 1978, Rudi Schicker worked as a scientific assistant at the Austrian Regional Planning Conference (ÖROK), from 1978 to 1987 he worked in the Regional Planning and Policies department of the Austrian Federal Chancellery. From 1988 to April 2001, Mr Schicker was appointed Secretary General of the ÖROK – Austrian Regional Planning Conference which he headed until April 2001 when he was appointed Executive City Councillor.

The ÖROK serves as the secretariat for EU regional policies in Austria cooperating in the field of regional planning and regional policies on the federal, provincial and local level of government in Austria.

During the ÖROK appointment Mr Schicker headed the Austrian delegation to the European Commission's Advisory Committee for Regional Development and Conversion; during the 1998 Austrian Council Presidency he served as head of the Austrian delegation to the Council Working Group on Structural Measures, which was in charge of negotiations for the reform of the Structural Funds.

**Political career:**

Rudi Schicker entered the Austrian socialist youth movement (Rote Falken) in 1965 and joined the Association of Socialist Secondary School Students two years later.

In 1994 Mr Schicker became a member of the Vienna City Council and Provincial Diet, representing the interests of Vienna's third district.

In April 2001 he was appointed Executive City Councillor for Urban Development, Traffic and Transport, thus being a member of the Vienna Provincial Government. In October 2005 he was re-appointed in this function.

**Personal details:**

Born in 1952, Rudi Schicker is married with two grown-up daughters, dedicating his sparse leisure-time to his family and to reading, hiking, ski mountaineering, cycling.

**Introduction to the Sessions – Day 2**

**JOAO SCHWARZ DA SILVA, DIRECTOR FOR NETWORK AND COMMUNICATION TECHNOLOGIES, DIRECTORATE GENERAL FOR INFORMATION SOCIETY AND MEDIA, EUROPEAN COMMISSION**



Joao Schwarz da Silva joined the European Commission in 1991 where he has been Head of Unit for Mobile and Satellite Communications for many years as well as Head of Unit for Networked Audio-Visual Systems, Home Platforms. Currently he is the Director for Network and Communication Technologies in the Directorate General "Information Society and Media".

He was instrumental in the development of Universal Mobile Telecommunications Systems, UMTS, is a recipient of the UMTS Forum Chairman's award, granted for the best individual contribution towards UMTS and was involved in the development of reconfigurable radio and 4th Generation system concepts. At the ITU, which he joined in 1982, he served as Head of division responsible for the development of the HF Broadcasting Planning System. Between 1971 and 1982 he worked for the Ministry of Communications, Canada. Joao Schwarz da Silva received a PhD on the Performance Analysis of Mobile Packet Radio Systems from Carleton University, Ottawa.

**Title of his speech:** *Challenges in the Networked World*

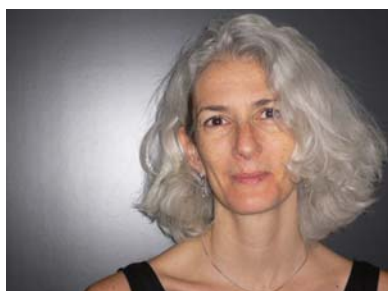
**Abstract:** With close to 3 billions mobile terminals in commercial operation world-wide, about 1 billion Internet users and about 400 million Internet enabled devices, the world is moving towards a fully pervasive and ubiquitous communications and networking landscape. Wireless, mobile and Internet technologies have already unleashed a new wave of economic and societal driven applications. More is yet to come in the form of ad-hoc wireless networks, built around Internet enabled tags, sensors and actuators. To accomplish the task of imagining

the networked future of the next 20 years and driving the competitiveness of Europe in world markets, the European Commission is about to launch the ICT R&D programme as part of its 7th Framework Programme of R&D. Beyond the technologies which will be explored and the application sectors that will be subject to intense experimentation, very significant problems lie ahead, which need to be thoroughly understood and acted upon. The networked landscape has today already reached an unprecedented level of complexity, with technological convergence, standards and interoperability processes, amplifying the risk of conflicts between the sector actors to the detriment of the user. In the short term, the revision of the regulatory framework coupled with further incentives to invest will support a new wave of innovation and economic growth of the ICT sector in Europe. In the longer term, the challenge is to unleash the full application potential of the networked economy, making possible radically new classes of low cost networked environments such as the "internet of things" – a world in which billions of objects will report their location, identity, and history over wireless & Internet enabled connections. The full realisation of this vision will depend on our collective capability to address the future and set in place the optimal architectural design that will ensure the global openness of the network of tomorrow as well as its capability to fully respond to the needs of the user.

#### Session 1

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#### AVIVA SILVER, HEAD OF UNIT OF THE MEDIA PROGRAMME AND MEDIA LITERACY, DIRECTORATE A: AUDIOVISUAL, MEDIA, INTERNET, EUROPEAN COMMISSION



Aviva Silver is Head of the MEDIA Unit in the Directorate General "Information Society and Media" of the European Commission. She is responsible for the MEDIA programme and media literacy. She has worked for the European Commission since 1993, initially in Directorate General "Internal Market", where she dealt with media issues. From 1997-2002 she worked in Directorate General "Education and Culture", where she was responsible for different aspects - legislative, regulatory, competition and economic - of the formulation of European policy and the application of Community law in the media sector, in particular as regards cinema, and television.

More recently, she has been responsible for the elaboration, implementation and co-ordination of legal and policy developments for support to the European audiovisual sector in Directorate General "Information Society and Media".

Aviva is a graduate of London University, and a member of the UK Bar.

**Title of her speech:** *The Media 2007 Programme*

#### Session 2

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#### LUC SMET, ADVISOR-GENERAL, FEDERAL PUBLIC SERVICE HOME AFFAIRS, GENERAL DIRECTORY INSTITUTIONS & POPULATION, BELGIUM

Born: 1951

- Graduated as an industrial engineer in electronics in 1974.
- Was in R&D at MBL (later PHILIPS) till 1975.
- Started in 1976 at the "national register" (Federal Public Service Home Affairs) as responsible for the data communication.
- Became head of IT-exploitation in 1980. Involved in the eID project.
- Responsible for internal and external communication of the General Directory Institutions and Population since 2004.

**Title of his speech:** *The National Register, the Belgian eID-card, and Some Lessons Learned*

#### Session 5

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**THIERRY SOMMELET, DEPARTMENT “DIGITAL DEVELOPMENT OF THE TERRITORIES”, CAISSE DES DÉPÔTS ET CONSIGNATIONS, FRANCE**



Thierry Sommelet is responsible for Deal Structuring for the “Développement Numérique des Territoires” department of Caisse des Dépôts, in charge of investments in regional broadband projects and in e-administration projects.

He started his career with Credit Commercial de France (now HSBC) in the Capital Markets Department, in Paris and in New York, where he was in charge of the Risk Management Department. In 1996 he joined Renaissance Software (now Infinity), a software provider for financial institutions, where he was manager of the European financial engineering team based in London.

After graduating from Insead, Thierry worked for InfosCE, a press company, where he was in charge of Internet strategy and development.

He joined Caisse des Dépôts in February 2002.

Thierry is a graduate of the Ecole Nationale des Ponts et Chaussées and holds a MBA from INSEAD.

**Title of his speech:** *Public Financing of Local Broadband Infrastructures in France*

**Session 1**

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**JEAN-FRANÇOIS SOUPIZET, HEAD OF UNIT “INTERNATIONAL RELATIONS”, DIRECTORATE GENERAL INFORMATION SOCIETY AND MEDIA, EUROPEAN COMMISSION**



J-F Soupizet is Head of the International Relations Unit in the European Commission’s Information Society and Media Directorate General. In his previous position as Deputy Head of Unit in the same unit, he was particularly responsible for the Tunis Phase of the World Summit of the Information Society (WSIS) and issues related to the Digital Divide.

Before joining the European Commission in 1990, he occupied several positions in the French Public Administration. He also worked in the Intergovernmental Office for Informatics (IBI), an international organization based in Rome, Italy, under the aegis of UNESCO.

A Graduate from the French National School of Statistics and Economic Administration (ENSAE –1969) in Paris, Doctor of economic sciences of the Université libre de Bruxelles (ULB – 2003), J-F Soupizet is a member of Futuribles International, a French think-tank. He has published several papers on Information Technologies in the context of development, notably "The Information Society and the developing countries: European contribution" published in Communications & Strategies edited by IDATE, September/October 1998 and « Prospects for universal access in the Developing countries » in Cahiers Economiques de Bruxelles N° 166 2nd quarter of 2000.

J-F Soupizet was the editor of Nord et Sud Numériques, published in Paris by Hermes –Science, February 2002 and the author of “La fracture numérique Nord Sud”, published in October 2004 by Economica, Paris. He contributed to the "Maitland+20" fixing the missing link in 2005 as well as to the 2005 October issue of Futuribles, with a paper on the World Summit on Information Society.

**Session 3**

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**MICHAEL STANKOSKY, PROFESSOR, GEORGE WASHINGTON UNIVERSITY, DEPARTMENT OF ENGINEERING MANAGEMENT & SYSTEMS ENGINEERING, USA**



Dr. Stankosky obtained his doctorate from George Washington University (GW) by researching organizational effectiveness. His subsequent research centers on how to engineer and manage a global enterprise in a knowledge-based economy.

He joined GW in 1998, and is serving as Professor Systems Engineering. There he created the theoretical constructs required for the master's and doctorate in knowledge management (KM) – a first in academia.

He is Editor of VINE: The Journal of Information and Knowledge Management Systems - part of Emerald Publishing Group.

He also co-founded and co-directs the Institute for Knowledge & Innovation, a global network of scholars and practitioners of KM. Their purpose is to create universally accepted frameworks and solutions for knowledge-based enterprises.

Dr. Stankosky spent seven years as an executive for business development in high-tech systems engineering and integration companies. He had a career in the military, serving in many capacities of leadership, diplomacy, and systems development and management. He also held adjunct faculty positions for over 25 years, lecturing at several universities in business management, systems engineering, information management, and related courses.

He is a Distinguished Fellow at The Center for Advanced Technologies, Dallas, Texas. He has published many seminal articles on KM, made numerous presentations and workshops worldwide, and consults to both the private and public sectors.

**Session 6**

**HIROKI SUMIDA, DIRECTOR OF THE EUROPE REPRESENTATIVE OFFICE, NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY [NICT], JAPAN**



Education: 1986 Graduated from Department of Law, Tokyo University

Main Work Experience:

- 1986 - Entered Ministry of Posts and Telecommunications (MPT)
- 1991 - Postmaster of Fushimi-higashi Post Office in Kyoto City/
- 1993 - First Secretary, Embassy of Japan in Indonesia/
- 1996 - Deputy Director of Radio Policy Planning Division, Radio Department, MPT
- 1997 - Deputy Director of General Affairs Division, Telecommunications Bureau
- 2001 - Senior Planning Officer & Chief of task force for "Frequency Open Strategy", Radio Department, Ministry of Internal Affairs and Communications (MIC)

Present: August, 2005 - Director, Europe Representative Office, National Institute of Information and Communications Technology [NICT]

**Title of his speech:** "Japan Frequency Open Strategy" in Japan journey to Japan in 2011

**Abstract:** Illustration of the status-quo about broadband in Japan, especially its strong growth of optical fiber network and 3G network. But for real ubiquitous network, corresponding to the growth of optical fiber on wire infrastructure, we should build and step-up wireless broadband infrastructure. ADSL or even present 3G may not be enough for a real ubiquitous network. The plan of Frequency Open Strategy is to take and execute necessary policies and measures in order to provide more than one thousand MHz bandwidth under 6GHz band towards mobile industries which contribute to build wireless broadband infrastructure in Japan. The target is in 2011.

**Session 1**



**Theresa Swinehart, Vice President, Global and Strategic Partnerships, ICANN, USA**



Theresa Swinehart, Vice President, Global and Strategic Partnerships, Internet Corporation for Assigned Names and Numbers (ICANN)

Theresa Swinehart is the Vice President for Global and Strategic Partnership at the Internet Corporation for Assigned Names and Numbers (ICANN). She leads ICANN's efforts in the global coordination of its activities and its work with regional Internet communities. She directs ICANN's regional liaison network team throughout the world, building relationships with global participants and regional organizations interested in the Internet, in both the private sector and governments. She represents ICANN in numerous fora, including those related to Internet governance.

Prior to being appointed Vice President, Theresa Swinehart served as General Manager, Global Partnerships, for ICANN. She joined the organization in 2001 as Counsel for International Legal Affairs, where her work involved strengthening the corporation's relationship with its Governmental Advisory Committee, country code top-level domains (ccTLDs), and other global coordination activities.

Before joining ICANN, Theresa was Director for Global E-Commerce at MCI, where she oversaw international issues related to e-commerce issues, such as data protection, ISP liability and content-related matters, and monitored emerging technical areas such as ENUM (telephone numbering on the Internet). At MCI she participated in the Global Business Dialogue (GBDe) and the Global Internet Project (GIP) initiatives, among others.

Theresa was instrumental in the global Internet community's discussions that led to the 1998 transition of the Domain Name System to private sector management and the establishment of ICANN. She served as a North American representative on the ICANN Domain Name Supporting Organization's Names Council from 1999 to 2001.

Theresa holds a law degree from American University (USA), Washington College of Law (USA), a postgraduate degree in International Studies from Universität Wien (Austria), and a BA in International Relations from the University of California, Davis (USA).

She is fluent in English and German, and conversant in several other languages.

**Session 3**

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**Laurent Szuskin, Partner, Latham & Watkins, Information and Communication Technologies - Media Group, France**



Laurent Szuskin is a partner in the Paris office of global law firm Latham & Watkins. He is particularly active in the fields of computer, software, database, telecom, multimedia, and Internet (including cross-border) transactions (such as R&D, manufacturing, licensing, maintenance, systems integration, facilities management, e-commerce, PKI, (multi)media co-production, distribution and other agreements). He also advises clients in relation to computer and IT-related litigation and regulatory matters such as encryption, personal data, telecommunication and audiovisual issues and formalities. His clients include large, as well as emerging, American and European companies.

**Title of his speech:** *Security and Privacy: The Odd Couple?*

**Session 4**

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**MARIO TADDEI, LEONARDO3 SRL, ITALY**



Mario Taddei is the technical director and chief scholar of L3. He is the curator of L3's exhibitions. Graduated in Industrial Design has been professor at the Politecnico of Milan. He has lead many projects about innovative installations for museums. e is the author of many books and has won several prizes. He studies Leonardo since 20 years and coauthored new discoveries.

Scientific advanced level certificate, graduate with distinction in Industrial Design from the Politecnico of Milan (visual and multimedia communication). Expert in hardware & software modern systems, multimedia and computer graphic. Teaches CAD software systems, multimedia and computer graphic at the Politecnico of Milan. Founder member of Industrial Design graduates Association. Studioddm and Leonardo3 srl partner. Leonardo da Vinci devotee and scolar, expert in codex and machines of Leonardo.

**Session 2**

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**DEBORAH TAYLOR TATE, COMMISSIONER, FEDERAL COMMUNICATIONS COMMISSION – FCC, USA**



Deborah Taylor Tate was nominated by President George W. Bush on November 9, 2005, for the remainder of the term expiring June 30, 2007. She was unanimously confirmed by the United States Senate on December 21, 2005, and sworn in as FCC Commissioner on January 3, 2006

**Keynote Speech – Lunch Day 2**

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**SYLVIANE TOPORKOFF, PRESIDENT, GLOBAL FORUM & ASSOCIATE PARTNER, ITEMS INTERNATIONAL, FRANCE**



Doctor Sylviane Toporkoff is partner of ITEMS International - a company specialized on strategic ICT consulting, and full Professor at the University of Paris 8, Institute of European Affairs, in France. She obtained her doctorate in Economics from the University of Paris I Pantheon Sorbonne.

Sylviane Toporkoff is specialized on international research & consulting in the area of the Information Society; public policy; economic & strategic international partnerships for industrialists, operators & local authorities; marketing on issues related to e-Business; local, regional and international development through the use of ICT; e-Democracy; and telecommunications industry regulation.

Dr. Toporkoff serves as expert to the UNESCO Commission of the French Republic for Education, Science and Culture, in particularly to its "Committee on Communication, New Technologies and Socio-Cultural Affairs".

Dr. Toporkoff is principal organizer and president of the Global Forum / Shaping the Future think tank on ICT, which annually assembles international top-level managers of leading companies and organizations, cities and regions. Ms. Toporkoff is author of various publications in the field of telecommunications and gives lectures at numerous universities. She regularly intervenes as speaker in front of leading industry associations and on national and international conferences and forums in France, Europe, the US, and Japan.

Sylviane Toporkoff is "Chevalier of the Legion of Honour" and obtained the medal of "Arts, Sciences and Letters".

**President of the Global Forum**

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**DANIEL VAN LERBERGHE, PRESIDENT & EXECUTIVE DIRECTOR, POLITECH INSTITUTE (EUROPEAN CENTER OF POLITICAL TECHNOLOGIES), BELGIUM**



President & Executive Director of POLITECH INSTITUTE (European Center of Political Technologies)), Daniel benefits from a unique insight both at an academic as well as at practical level of today's Internet-based technological innovation in an increasingly global and interrelated world and International Politics.

Daniel holds a Master in International Politics from the Centre d'Etudes des Relations Internationales et Stratégiques (CERIS-ULB) from Brussels Free University (Belgium) and an MBA in "Entrepreneurship and Technological Innovation" from Swinburne University of Technology (Australia). He is also a certified Webmaster from John Bryce Training Center in Tel Aviv (Israel).

In the framework of his activities in the converging domains of Political Technologies (e-Politics, e-Democracy, e-Diplomacy, e-Citizenship, e-Governance and e-Government), he contributes to European RTD projects, develops innovative concepts, organizes seminars and lectures at events and workshops within high profile international conferences. Daniel is joint editor-in-chief of the European Review of Political Technologies, a unique pan-European periodical and policy-shaping instrument bridging the converging domains of Political Technologies. He is also a member of various Steering and Scientific Committees (Global Forum/Shaping The Future, World eGov Forum and eGov Interop) and has published various articles in different academic reviews.

**Moderator of Session 5**

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**DIRK VAN ROOY, PRINCIPAL SCIENTIFIC OFFICER, DG INFSO, EUROPEAN COMMISSION**



Dirk van Rooy has worked for the European Commission since 1993, in the Directorate-General Information Society and Media (and its predecessors). His main area of work is the management of research activities in ICT for trust and security, focusing on technologies for applications, including privacy enhancing technologies, identity management, trusted computing and biometrics. Other areas of work have included open source software and the application of information technology to transport and environmental control.

Prior to joining the Commission, Dirk van Rooy worked in the software industry in international companies. Dirk van Rooy holds a Ph.D. from the Technical University of Denmark, where he worked on stochastic simulation models.

**Title of his speech:** *RTD for Trust and Security in the Evolving Information Society*

**Session 4**

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**EDOUARD VARVARIAN, GENERAL MANAGER & CO-FOUNDER, IDDOON, FRANCE**



Edouard Varvarian is General Manager and Health Informatics Specialist at idDOON .

Prior to co-founding idDOON in 2005, Edouard worked as International Business Manager and Health Informatics Specialist at SchlumbergerSema (now Atos Origin) in charge of creating and deploying a SmartCard and Internet based prototype for healthcare stakeholders (health insurances, social organizations, healthcare networks, etc.). Prior to this appointment, he was in charge of managing main projects for one of the largest customers of Sema Group (later SchlumbergerSema, now Atos Origin): France Telecom.

Edouard's previous employments include over 10 years as IT Manager for the Rothschild Foundation where he was responsible for the implementation of information systems for administrative and medical activities as well as for the conduction of workshops and workgroups to determine business requirements at all levels of the organization.

Earlier in his career, Edouard was IT-Manager at the Legal & General Group, in charge of the implementation of information systems covering healthcare insurance products, and conducted numerous consulting missions for a variety of public & private hospitals.

With more than 20 years' experience in telecommunications and healthcare, Edouard has pioneered many significant new innovations in this domain. Edouard Varvarian holds a Masters Degree in Business Administration & Information Technology from the University Paris Sorbonne and a Master in Information Technology from the Conservatoire National des Arts et Métiers.

**Chairman of Session 8**

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**JESÚS VILLASANTE, HEAD OF THE "SOFTWARE TECHNOLOGIES" UNIT OF THE INFORMATION SOCIETY AND MEDIA DIRECTORATE GENERAL, EUROPEAN COMMISSION**



Jesús Villasante is head of the "Software Technologies" Unit of the Information Society and Media Directorate General in the European Commission.

He has a degree in Telecommunications Engineering from Madrid Polytechnic University and a Masters in Public Management from the Université Libre de Bruxelles, Ecole de Commerce Solvay.

He has worked for Digital Equipment Corporation where he held positions as systems engineer, project manager for manufacturing industries and software advisor for the sales and business operations. He also worked for Telefónica and for the Computers in Medicine Section of the Air Force Hospital in Madrid in the analysis and design of medical applications and hospital information systems.

In 1986 he joined the European Commission, Information Society Directorate General. He has worked in Analysis and Preparation of Programmes and the Telematics Applications Programme. Prior to his current position he was head of the "eBusiness" Unit in the Information Society Technologies Programme.

**Title of his speech:** *Software & Services: Drivers to Innovation*

**Session 6**

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**RAY WARD, HEAD OF CITY SERVICE, NEWCASTLE CITY COUNCIL, UK**



Ray is the Transformational Change Director responsible for a wide ranging programme of modernisation at Newcastle City Council and he is responsible for the provision of corporate services such as ICT, Customer Services and a variety of transactional support services to the Council and other public services.

In addition he is the chair of the Framework for Multi-Agency Engagement project (a UK Government national project) and vice chair of North East Connects – a UK Government sponsored initiative to improve regional collaboration and provide governance to a range of technology based service initiatives across the North East of England.

**Session 6**

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**COUNCILLOR DAVID L WOOD, NEWCASTLE UPON TYNE CITY COUNCIL, UK**



Professional Graphic Artist.

Educated:

- Heaton Grammar School, Newcastle upon Tyne, UK
- Newcastle Art College, Newcastle upon Tyne, UK
- Gateshead Business School, Tyne and Wear, UK

Elected to Newcastle City Council February 2nd, 1989.

- Previous Chairman of Information Technology Committee.
- Previous Chairman of Licensing Committee.
- Chairman of Walker Community Sub-Committee.
- Chairman of Tyne and Wear Passenger Transport Committee
- Non-Executive Director of Newcastle Hospitals Trust Board.
- Chairman of Newcastle East Labour Party.
- Agent to the Rt. Hon. Nick Brown, Member of Parliament (UK Government).

**Chairman Session 7**

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