

INTERCONNECT

PUBLICATION OF THE INTERNATIONAL TELECOMMUNICATIONS SOCIETY



Issue 1, Volume 9

www.itsworld.org

August, 2007

Inside This Issue

Recent and Upcoming Events.....	4 to 5
Calender of Events.....	5
ITS-supported Conference Reports:	
Montpellier, France.....	6
Cape Town, South Africa.....	6 to 7
Luxembourg, Luxembourg.....	7 to 9
New ITS Global Sponsor and Board Members.....	8 to 9
Spotlight on Sponsors: Analysis Group.....	10
Member Profile: Lucy Firth.....	10
Member Publications.....	11
ITS Sponsors.....	11

ITS 17th Biennial Conference Edges Ever Closer

The ITS 17th Biennial Conference is being held in Montréal, Canada, June 24-26 2008. The Conference has the theme 'The Changing Structure of the Telecommunications Industry and the New Role for Regulation', and is hosted by the Université de Sherbrooke in conjunction with major Corporate Host and Sponsor TELUS.

This inaugural Canadian ITS Biennial Conference brings together industry decision-makers, academics and government policy-makers. The Conference aims to provide a forum to identify developing business and regulatory issues from around the globe and illicit and exchange ideas on the future of the telecommunications industry, and its regulation. Telecommunications service providers are using new pricing and bundling strategies and are increasingly demanding a 'hands-off' approach to regulation. Regulators have difficulty reconciling the new industry realities with traditional approaches to regulation. The Conference Program Committee invites you to submit abstracts on any topic related to the conference theme. Suggested topics include, but are not restricted to:

- Evolving Market Structure
- Competition, Regulation and Next Generation Networks
- Growth Strategies and Financial Performance

continued on page 2

Message from the Chair & Vice Chair



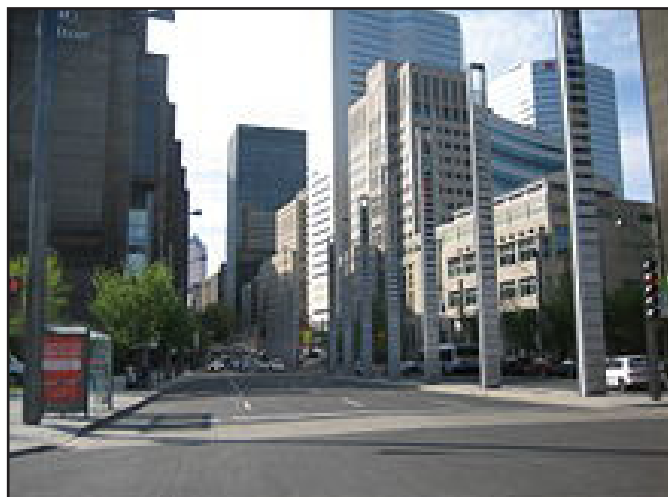
Dear ITS Members,

In the first half of 2007, many individuals and companies have joined the Society. We would like to welcome all new members, and we



are looking forward to co-operating and welcoming them at forthcoming ITS events. Through the Society membership, ITS is able to provide a vast array of networking opportunities. New members further widen the scope of Societal 'intelligence' in terms of both the depth of expertise and the geographical reach of the membership, as well as professional and academic diversity. Not surprisingly, a recent trend has emerged with a strong interest in renewing memberships on-line. Additionally, memberships are increasingly being renewed between biennial conferences. The increase in on-line membership renewal shows a strong interest in the Society's activities. The Society, would like to respond to this interest with a variety of events and initiatives. The Society's response, an association of volunteers, offers a communication platform for members to identify and pick up opportunities and, thus, make the Society thrive.

continued on page 3



ITS I7th Biennial Conference Edges Ever Closer (cont'd)

- Changing Demands, and Demand for ICT Services
- Measuring Regulatory Efficacy and Effectiveness: Benchmarks, Models and Transferability
- ICT, Productivity and Forecasting
- Changing Ownership Patterns and Forms: Privatization, Foreign Ownership and Private Equity Ownership of Communication Entities
- Regulation, the Internet and Network Neutrality
- Universal Access: Definitions, Delivery and Alternatives
- Broadband Development
- Regulation and Competition Policy: Rivalry and Complementarity
- Telecommunications and Development
- International Trade Law and Telecommunications
- Impact on Labour of Changing Technologies
- Impact of Changing Technologies on Intellectual Property Rights
- E-Government
- Revision of the EU Telecom Framework and its Performance across Europe
- Service Convergence: Industry and Regulatory Implications
- Economics of Security and Data Protection
- Evolution of Wireless Services: Technology, Markets, Regulation
- Spectrum Management: Tools and Technology Impact

Abstracts for the Conference are due by midnight Canadian Eastern Time on October 31, 2007 and authors of accepted papers will be notified by February 1, 2008. For more information, see www.its2008montreal.org.

Key Dates

October 31
Abstracts due
February 1
Authors notified of paper acceptance
May 1
Final papers due
May 15
Last day for early-bird registration

Conference Publication

Electronic and/or paper Conference proceedings are to be published. Selected papers will be published in book form. The Committee is also seeking to publish a special issue of a telecommunications journal comprised of selected papers.

Student Prize

A prize for the 'Best Paper' will be presented at the Conference to a young researcher or student.

Conference Location

The Conference will be held at the Hilton Montréal Bonaventure. The Hilton is located in the heart of

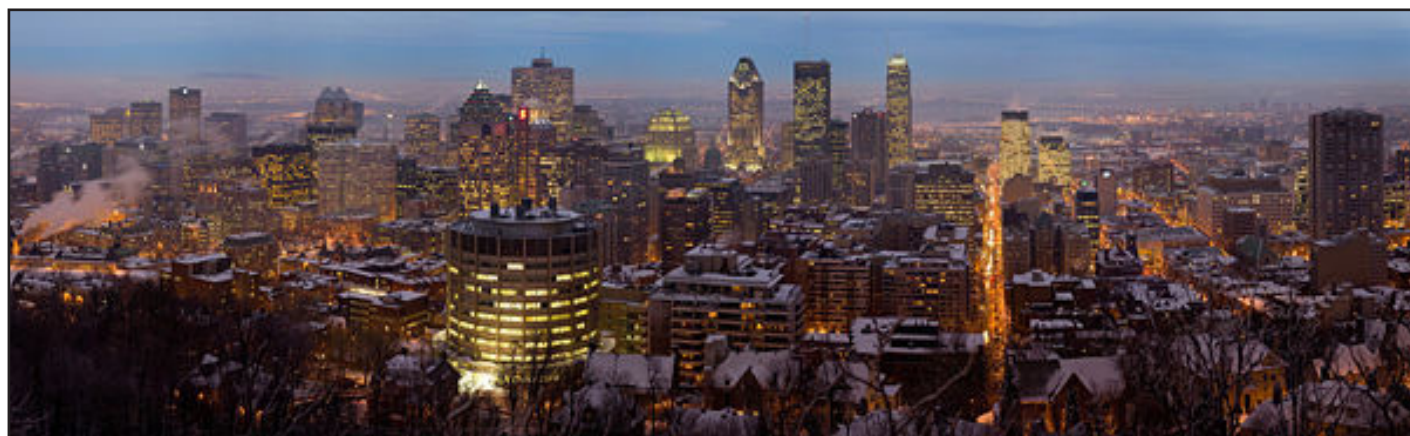
downtown Montréal amidst three acres of landscaped gardens and winding streams. Rooms are reserved for delegates at the five-star hotel at a special rate of CA\$189 per night (approx US\$175 or €130).

To take advantage of this special rate delegates must book by May 25, 2007.

Montréal, Canada

Montréal is Canada's second-largest city. It is located in the southern part of Quebec province and is the second-largest French speaking metropolis after Paris. The blending of the

spectacular North American skyline of glass and concrete skyscrapers with centuries old European buildings reflect Montréal's vibrant mix. Downtown Montréal, where the Conference venue is located, has a variety of restaurants, hotels, bars and extensive shopping opportunities. Montréal's unique city links thousands of boutiques, hotels, restaurants, universities, office buildings, theatres, cinemas and other attractions from around the city through an underground pedestrian network. Montréal's summer temperatures average a comfortable 18-20°C, making the conference a perfect opportunity to enjoy the city's wonderful scenery from atop Mont Royal and its unique cultural blend.



Message from the Chair & Vice Chair (cont'd)

ITS conferences provide an acknowledged forum for dialogue between research, market players and policy makers. Conferences provide expected high-quality research contributions, relevant policy statements and new insights into market developments. The Society is pleased to bring to your attention the following recent and forthcoming events:

- 26-28 August - **ITS 3rd Africa-Asia-Australasia Regional Conference 2007** in Perth (Western Australia), convened by Gary Madden, ITS Publications Chair, Curtin Business School. The Conference theme is 'Corporate Strategy and the Path to a New Economy'.
- 2-5 September - **ITS 18th European Regional Conference**, Istanbul (Turkey), convened by Brigitte Preissl, ITS Vice Chair, Deutsche Telekom, with local partners Turkish Telecommunications Authority and Sabanci University Istanbul.
- 19-20 October - **Conference on eCommerce & Internet Governance**, in Sousse (Tunisia), supported by ITS and organised by Laval University (Canada), La Rochelle Business School, University of Poitiers and University of Sfax.
- 14 November - **3rd Transatlantic Telecom Forum**, in Montpellier (France), supported by ITS and convened by Yves Gassot, IDATE, and Eli Noam and James Alleman, Columbia University (USA).
- 24-27 June (2008), **ITS 17th Biennial Conference**, Montreal (Canada), co-hosted by the Université de Sherbrooke and TELUS.

ITS conferences benefit enormously from the backing of local organisers, but also and eminently from the many sponsors that support the events. Sponsor

financial contributions are an important component of successful and attractive conferences. However, their commitment to the cause of ITS – often lasting over many years – is a non-material asset that cannot be overestimated. Since the last issue of *Interconnect*, the Society's corporate family has expanded. ITS welcomes the Analysis Group, BT and Telecom Italia as new Corporate Members that will undoubtedly contribute to the quality of the services that ITS can offer members.

ITS is indeed proud to be associated with all its Corporate Sponsors and Society Members, whose support is critical to the continued vitality of the organization. In particular, on behalf of the Society, I wish to acknowledge and extend appreciation to: Analysis Group, Arnold & Porter, BAKOM, BT, Deutsche Telekom, France Telecom, IDATE, InfoCom Research Inc., KT, National Telecommunications Commission (Thailand), NERA Economic Consulting, NTT DoCoMo, Telecom Italia, Telecommunications Authority of Turkey and TELUS. Without their engagement and active participation the Society would experience difficulty fulfilling its mission.

The vitality of ITS is also reflected in recent additions (and renewals) to the Board of Directors. Since the last issue of *Interconnect*, five new ITS Board Members have been welcomed: Mr Koichi Araki (NTT DoCoMo), Dr Andy Banerjee (Analysis Group), Professor Anders Henten (CTI, Technical University of Denmark), Dr Lorenzo Pupillo (Telecom Italia), Mr Paul Richards (BT) and Professor Sudharma Yoonaidharma (National Telecommunications Commission of Thailand). The new board membership is drawn from both the corporate and research communities, further strengthening the industrial relevance and academic rigor of the Society's Board. The Board is sure that these Board Members will strengthen the Society's links to stakeholder groups in telecommunication markets.

From the outside, Board activity might appear a calm pond that is occasionally disturbed by hectic conference activity. However, this picture is illusive. Much activity, essential for the management of such a large organisation, is ongoing, such as keeping track of membership registration and finances, or other activities which contribute to making the association more attractive to members. For example, the Publication Committee works at providing opportunities for ITS Members to distribute conference papers to a wider audience, the Web Development Committee uses Internet facilities to improve communication among members, and Conference Chairs drive new themes and initiatives – to mention just a few 'hidden' tasks.

We look forward to an exciting time with telecommunication markets developing more dynamically than ever, creating policy challenges and research requirements. In a world that is full of opportunity, but also of risks and unresolved questions, the ITS provides forums for the exchange of ideas that assist individuals and organisations to find solutions and answers for a range of emerging questions.

To be effective, ITS depends on the expertise of our members and the public. Please let us know how we can continue to most effectively serve your professional interests and aspirations. For more information on ITS and its activities, please visit our Website (www.itsworld.org).

Sincerely,

Erik Bohlin &
Brigitte Preissl

Recent and Upcoming Events

The ITS is an association of professionals in an evolving communications sector that provides a forum where people can meet to identify developing business and regulatory issues and share new research or approaches to address these issues. The most important forums are the ITS Biennial International Conferences. In conjunction with Biennial Conferences an occasional series of smaller regional Conferences are also held. Two such Conferences, which demonstrate the geographic relevance of the Society, were recently held in Australia and Turkey.

Perth, Australia

The ITS Africa-Asia-Australasia Regional Conference 2007 was hosted by the Communication Economics and Electronic Markets Research Centre at Curtin University of Technology, Perth, Western Australia.

The theme of the Conference was 'Corporate Strategy and the Path to a New Economy'. Features of the Conference included a keynote address by David Verrill (Massachusetts Institute of Technology, USA), that concerned the creation of 'consumer trust' in Internet relationships. The Conference also received endorsement from business through the Special Business Session—Business Strategy for Mobile Markets. The Australian government was represented via the Department of Communications, Information Technology and the Arts' Special Session—Future Internet. This support demonstrates the strength of the association



between the business community, government, universities and the ITS. Conference Sponsors included Analysis Group, Australian Competition and Consumer Commission, Department of Communication, Information Technology and the Arts, CRA International, Electronics and Telecommunications Research Institute, NERA Economic Consulting and Telstra.

Istanbul, Turkey

The week following the 3rd ITS Africa-Asia-Australia Regional Conference in Perth, the 18th European Regional ITS Conference took place in Istanbul, Turkey on September 2-5, 2007.



The Conference was co-hosted by the Turkish Telecommunications Authority and Sabanci University Istanbul. The Conference focused on the most pressing developments in telecommunications markets,

and in stimulating discussions on how best to enhance policy making, research approaches, laws and regulation in order to improve market performance and consumer welfare.

Over the three days, the Conference covered the themes: The Regulatory Framework: A Critical Perspective on its Revision; The Future of Infrastructure Competition; Broadband: The Demand Side; Internet and Regulation; Internationalization of Markets; Mobile Trends; and Country Studies: What Should Late Liberalizers Learn from the Mature Liberalization Experiments? Conference delegates arrived from all over the world including Europe, Japan, Korea and the USA. Keynote Speakers included Ken Ducatel of DG InfoSoc and Professor Patrick Rey, University of Toulouse.



The Conference was held at the Marmara Hotel located in the centre of Istanbul. Istanbul is one of the world's great romantic cities with a long, rich history. Today the city represents Turkey's cultural heart giving delegates an opportunity to explore the best of Turkey as it moves toward joining the EU.

Full reports on the above conferences will appear in the next issue of *Interconnect*.

continued on page 5



Calendar of Events

2007

August

ITS 3rd Africa-Asia-Australasia
Regional Conference 2007,
Perth, Australia
August 26–28

September

ITS 18th European Regional
Conference,
Istanbul, Turkey
September 2–5

35th Telecommunications
Policy Research Conference,
Arlington, USA
September 28–30

October

1st Global Conference on
eCommerce and Internet
Governance,
Sousse, Tunisia
October 19–20

November

29th IDATE International
Summit,
Montpellier, France
November 14–15
(convenes also 3rd Transatlantic
Telecom Forum,
Montpellier, France
November 14)

2008

January

30th PTC Annual Conference,
Honolulu, USA
January 13–16

June

ITS 17th Biennial Conference,
Montréal, Canada
June 24–28

Recent and Upcoming Events (cont'd)



Sousse, Tunisia

The ITS is pleased to announce its involvement in the global conference, 'eCommerce & Internet Governance 2007' held in Sousse, Tunisia, October 19-20, 2007. The Conference is organized by La Rochelle Business School (Groupe Sup de Co, France), the Faculté des Sciences de l'Administration (Laval University, Canada), the Cerege (University of Poitiers, France), the Association Information and Management (AIM), the Internet Society (ISOC France, Quebec and Tunisia), Sfax University, *The Journal of Internet Banking and Commerce* and support from the European Social Fund.

The Conference seeks to establish a constructive global dialogue on how to radically improve e-commerce effectiveness and Internet governance. The Plenary Sessions address issues and action plans that seek to develop ideas and collaborations to bring about required change to overcome structural difficulties which the industry currently faces.

Topics covered include: Internet Governance and DNS Management; Internet Business Models; eCustomer Relationships; eMarketing and Online Loyalty; eTourism, SME and the Internet; eFinance; Mass Media and Internet; and eHealth.



The Conference is to be held at the El Mouradi Palace Hotel, Sousse, on the eastern coast of Tunisia. Sousse has a mild climate and beautiful coastline. Whilst abstract submission is closed, the early-bird registration price is active until September 7, 2007. For further information and registration details please visit the Conference Web site at <http://www.ecig2007.org/index.php>



ITS Supported Conference Reports

The Society regularly supports with the aid of organisations around the world, regional events. These forums allow ITS Members to share and discuss their research ideas on a reasonable frequent basis. A summary of recent conferences are presented below.



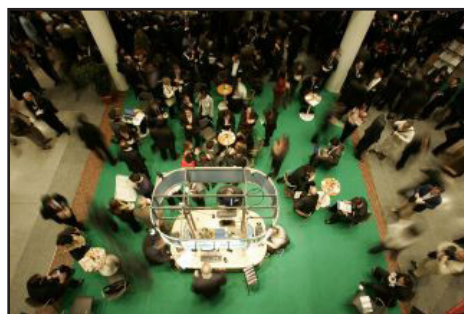
Montpellier, France

The 28th IDATE International DigiWorld Summit 2006 Conference was held at Montpellier, on the south coast of France, on November 14-16, 2006. The Conference was a resounding success with a 10% increase in attendance, a total of more than 1300 delegates. With more than 200 speakers, 80 exhibitors and over 30 countries represented the Conference hosted a vast and varied audience. Sponsors included Xerox, Orange, Astra, Siemens and Qualcomm. The highly engaging Plenary Session



theme was, 'Shift to Net-based Competition'. Specific issues addressed included regulation, new services and applications available on the Web, the role played by the Internet's 'juggernauts' and exploring growth opportunities available to telecom and media industries.

The Conference had both plenary presentations and parallel workshops, the latter convened on the first day of the Conference. One of the forums was convened with the support of the ITS. The title of that forum was 'Reviewing the Review', and addressed issues related to the changing European regulatory landscape, in particular the so-called 'Telecom Review'. One forum, the 5th International Video Game Forum, focused on issues such as the future split between physical and digital distribution, and the emergence of in-game advertisements. The 4th International Broadband Forum examined issues including the positioning of WiMax and other Internet-access technologies, FTTx benchmarks and how to minimize infrastructure deployment costs. The



2nd International Television Forum examined emerging challenges for television providers such as the emergence of user-generated content through Internet sites such as MySpace and the emerging relevance of content flexibility for a society that is becoming increasingly mobile. Finally, the 2nd International Mobile Services Forum examined the changing state of the European mobile services market due to emerging problems such as declining ARPU, shrinking margins and growing regulatory pressure. Further issues discussed included the rise of mobile markets and associated opportunities created, and the development of future mobile technologies under the 3G evolution.

In 2005, IDATE began a tradition of having a 'guest country' attend the Conference. In 2005, Japan was the



guest country, and in 2006 China was nominated. The initiative invites selected top-level industry representatives, along with a prominent public official to take part in Conference debates. IDATE's goal in choosing China in 2006 was to provide a further opportunity to understand the forces driving the Chinese market and identify its players, and to take stock of China's newfound strength in designing innovative services.

Keynote Speakers included Pascal Cagni (Vice President, Apple Europe), Jean-Francois Cecillon (Chairman and CEO, EMI), Hans Vestberg (Executive Vice President, Ericsson) and Riccardo Perissich (Chairman, Telecom Italia Media). Keynote speakers at the 'Reviewing the Review' workshop, sponsored by ITS, included James Alleman, Erik Bohlin, Martin Cave, Gérard Pogorel, Ulrich Stumpf and a number of other experts. The next edition of the DigiWorld Summit will be held in Montpellier from the 14-15 November 2007.

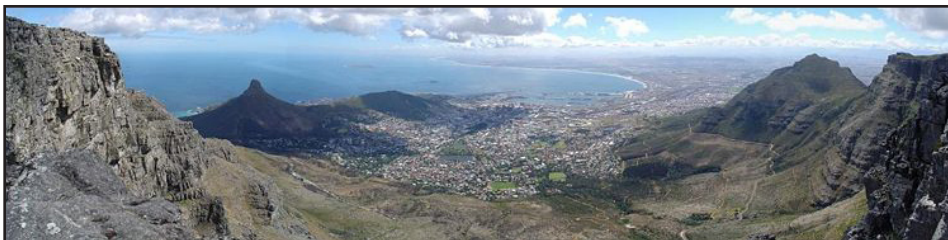
Cape Town, South Africa

The 11th Congress of International Society for Tele-health Conference was

continued on page 7



ITS Supported Conference Reports (cont'd)



held in Cape Town, South Africa's oldest city, on November 26-29, 2006. The Conference was conducted under the auspices of the International Society for Telemedicine and eHealth (ISfTeH) in conjunction with the South African Medical Research Council, the South African Department of Health and the Presidential National Commission. This occasion was the



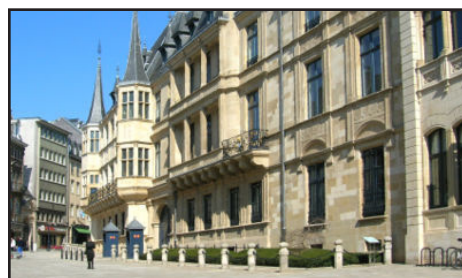
first time the Conference had been held in Africa, and signals the increasing recognition of telemedicine and e-health in developing countries. The Conference had 14 exhibitors including Vodacom, Siemens, IBM and Med-e-Tel.

The Conference brought together experts to discuss issues concerning the utilization of telemedicine in both the developed and developing worlds. The Conference addressed critical issues in proposing solutions for closing the digital divide and



addressing healthcare inequality in developed and developing countries. Conference sponsors included Sentech, IBM, Development Bank of South Africa, ABSA, CISCO, SITA, Oracle and Vodacom. The main theme of the Conference was 'Developed and Developing Countries: Common Issues - Universal Solutions?' The main theme concerned: ICT strategies for improving health in developing countries; ICT's role in delivering educational supplements to medical students in developing countries; and human factors in health information systems. The 12th International Society for Tele-Health Conference will be held in Chennai, India on 2-3 November 2007.

Luxembourg, Luxembourg



The Med-e-Tel 2007 Conference on eHealth, organized by Luxexpo, was held at Luxembourg, April 18-20. The Conference attracted over 400 participants from over 50 countries. Assisting Luxexpo in bringing the Conference to a reality were Europe's Information Society, the International Society for Telemedicine and eHealth, the Luxembourg Government and the World Academy of Biomedical Technologies. The Conference had 38 exhibitors including: IBM, A&D Company (Japan), Aerotel Medical Systems (Israel) and the European Commissions for Information Society

and Media, and Health and Consumer Protection. Key speakers included Mars Di Bartolomeo (Minister, Health and Security, Luxembourg), Yunkap Kwankam (eHealth Coordinator, World Health Organization), Michael Nerlich (President, International Society for Telemedicine and eHealth) and Mark Blatt (Director, Worldwide Healthcare Strategies).

In the opening session Dr Blatt, Director of Worldwide Healthcare Strategy for Digital Health Group at Intel Corporation, provided an overview of how the emergence of new technologies and policies



like broadband, VoIP, standardized remote monitoring use cases and PHR expansion might effect the telemedicine environment in the near term. Dr. Michael Nerlich, President of the International Society for Telemedicine & eHealth and Dean of the Medical Faculty at the University of Regensburg (Germany), presented the eHealth Competence Center, a newly created e-Health research group that aims to be part of e-Health standardization.

The Conference presented various sessions on telemedicine and eHealth. One of the most popular sessions was, 'Mobile eHealth Solutions', in which the World Health Organization (WHO) strategy for mHealth was

continued on page 9



New ITS Global Sponsor and Board Members

Board Members



Lorenzo Pupillo

The Society is delighted to announce that Dr Lorenzo Maria Pupillo recently joined the Board of Directors. Dr Pupillo is Executive Director, Economic and Public Affairs Unit at Telecom Italia and an affiliated researcher at the Columbia Institute for Tele Information. Lorenzo is involved in extensive market research, pricing, competition, regulatory and profitability analyses for the development of new business for Telecom Italia. Telecom Italia has recently become an ITS Global Sponsor. Before joining Telecom Italia in 1992, Dr Pupillo was a member of the technical staff at AT&T Laboratories, and an advisor to the Information for Development Program in the Global Information and Communication Technologies Department at The World Bank. Dr Pupillo has published many papers focusing on econometric and industrial organization analyses in the field of telecommunications demand and regulation. A recent publication is a book entitled, *'Cyber Policy and Economics in an Internet Age'*. Dr. Pupillo earned a PhD and M.A from the University of Pennsylvania, an MBA from Instituto Adriano Olivetti and an M.S in Mathematics from the University of Rome.



Anders Henten

Also recently elected to the Board of Directors is Dr Anders Henten. Dr Henten is an Associate Professor at the Center for Information and Communications Technologies, Technical University of Denmark. Anders' principal research areas include telecommunications regulation, ICT innovation, service innovation and internationalization and socio-economic implications of ICT. Anders has frequently filled highly-regarded academic posts including Membership of the

European Communication Research and Education Association, International Association of Media and Communication Researchers and the European Research Cooperation Network. Dr Henten is extensively involved in communications economy and policy research, having completed research projects for the European Community, World Bank and International Telecommunication Union. Dr Henten graduated in communications and international development studies from Roskilde University (Denmark) and earned his PhD from the Technical University of Denmark.

Koichi Araki

Another recent appointment to the ITS Board of Directors is Koichi Araki. Koichi is Deputy Managing Director, Mobile Society Research Institute at NTT DoCoMo. The Mobile Society Research Institute analyses current and future impacts on society from advancement in mobile communication. Mr Araki replaces Harumichi Yanagisawa on the ITS Board.



Paul Richards

Paul Richards earned a degree in Economics and Statistics from Exeter University, and a MSc in Economics and Econometrics from Southampton University. Paul's early career included several executive positions at government instrumentalities and with consulting firms. Since that time, Mr Richard's has held several senior appointments at The Post Office (UK), notably as Head of the Economic Advisory Division, and later as Economic Advisor. Paul was then appointed to the Business Planning Office of Royal Mail International, from whence he received a secondment to European Commission, DGXIII, Postal Team. Since 1997, Mr Richards has been a Senior Regulatory Economist, Regulatory Affairs Department (RAD)

at BT. RAD is the principal point of contact between Ofcom and BT. Regulatory economists support other members of RAD and also the network and retail functions of BT. The issues are both wide ranging and individually complex, encompassing sector-specific regulation and competition law.



Sudharma Yoonaidharma

Sudharma Yoonaidharma's qualifications include completion of the MCL program at the National Law Center, George Washington University, an LL.M. from Harvard Law School and an LL.M. from NYU School of Law. Associate Professor Yoonaidharma is currently Commissioner of the Thai National Telecommunications Commission (NTC). Prior to the NTC appointment, Sudharma taught business and economic law at Chulalongkorn University. At the University, Mr Yoonaidharma held senior posts, including Vice Dean for Academic Affairs, Director General of the Intellectual Property Institute and Director General of the Science and Technology Law Center. Through the years, Mr Yoonaidharma other activities include the drafting of telecommunications and e-commerce laws, and a proposal to liberalize and privatize government-owned operators. Mr Yoonaidharma appointed as a World Bank transport and telecommunications expert to work with Ministry of Finance to facilitate corporatization of public utility service agencies. Sudharma also prepared a position paper for the Thai Government to negotiate telecommunication service under the Uruguay Round leading to the Thai Schedule of Commitment of 1994 and 1996. Sudharma also the lead telecommunication negotiation delegate to negotiate telecommunications service with the Japan-Thailand Economic Partnership

continued on page 9

New ITS Global Sponsor and Board Members (cont'd)

Agreement, Thailand-US Free Trade Agreement (suspended), Thailand-India Economic Cooperation Agreement (ongoing), ASEAN-China Closer Economic Cooperation Agreement (ongoing) and Thailand-Australia Free Trade Agreement (upcoming for telecommunications in 2007).

Global Sponsor



Telecom Italia is the latest sponsor to become associated with the ITS. Founded in 1964 as S.I.P. and now known as Telecom Italia since 1994, the company serves over 24 million fixed lines and 33.6 million mobile customers in Italy. Telecom Italia is a leading multimedia enterprise operating in fixed-line and mobile, Internet and media, office and system solutions market, and has an active R&D program. In addition to its fixed and mobile domestic operations, Telecom Italia has in excess of 10 million broadband connections throughout neighbouring European countries, as well as 26.3 million Brazilian mobile telephony customers. Technological innovation activity at Telecom Italia ranges from reviewing base technology, increasing the operational efficiency of networks and systems and conducting complex and radical reviews of platforms, services and architectures. A strong adherence to company values of innovation, proactivity and transparency ensures that Telecom Italia remains at the forefront of the European telecommunications industry. Lorenzo Pupillo, Executive Director, Economic and Public Affairs Unit at Telecom Italia recently accepted an appointment to the ITS Board of Directors.



BT is the world's oldest communications company, with a direct line of descent from the first commercial

telecommunications undertaking in Europe. The Electric Telegraph Company established in 1846, was the first outside the United States to exploit leading edge telegraphy technology and introduce electrical communications to an astonished world. Within ten years an international network had been developed, making communications possible within minutes and hours instead of days and weeks. The consequences for every aspect of society were dramatic and profound. Fast forward to today and technology is more central to BT's business than ever before as it builds on the foundation of the digital era to create the information age. Innovation — the combination of technical know-how with commercial acumen — becomes even more crucial in a competitive world. Virtual markets, electronic commerce, broadband and mobility are now the watchwords which are changing radically the way companies and people do business. The successful companies of the future will be those which exploit their technology to underpin their business, generate revenues and minimize costs. For BT, the willingness to embrace new relationships, both technical and commercial is a key to maintaining its influence on the development of the communication industry. As guardian of the UK's telecommunications legacy we recognise and attach great value and importance to our long and rich heritage. Our Heritage Policy details how as a socially responsible company we ensure the long-term preservation of this national heritage while providing access to the widest possible audience.

National Telecommunications Commission (Thailand)

A Royal proclamation formally established the National Telecommunications Commission (NTC) on October 1 2004. It can now fully exercise its roles as Thailand's telecommunication regulator pursuant to the provisions of the Act on the Organization to Assign Radio Frequency and to Regulate the

Broadcasting and Telecommunication Services B.E. 2543 (2000) and the Telecommunication Business Act B.E. 2544 (2001). The NTC is the first independent state telecommunications regulator. Its duties and responsibilities are to regulate all telecommunication services in the country through formulating a Master Plan on Telecommunications Activities, setting criteria and categories of telecommunication services, permitting and regulating the use of spectrum for telecommunication services, and granting licenses to the telecommunications operators.

ITS Supported Conference Reports (cont'd)

discussed. The WHO is currently examining how donors, policymakers and implementing partners are supporting mobile e-Health activity globally, with a special focus on low-resource settings and developing countries. Other sessions included, 'eHealth for Developing Countries', 'Successes in Telecardiology', 'eHealth for Diabetes Management', 'Advanced Systems Strategies for eHospitals', 'Efficiency in eHealth', 'eHealth Support to Surgery and Traumatology', 'Mobile IT Solutions in Emergency Medicine' and 'Optimizing Collaboration among eHealth Projects in Low Resource Settings'.



Analysis Group

Analysis Group Inc, founded in 1981, currently employs more than 350 professionals at ten locations throughout North America. The company provides economic, financial, and business strategy consulting services to many firms and government agencies. Areas of special expertise include the assisting law firms with pretrial discovery, development of economic and financial models, preparation of testimony, critique of opposing experts' analyses, and other aspects of litigation. Further from this, Analysis Group advises its corporate and government clients through such areas as financial planning, tax and transfer level setting, as well as cost-effectiveness and market analyses.

Analysis Group believes all employees, irrespective of their position within the company, must be motivated and talented professionals, always prepared to work within a team environment. Analysis Group's success is underpinned by the dedicated adherence to the principles of: (a) Collaboration; (b) Access; (c) Responsiveness; and (d) Pragmatism. Collaboration ensures that each client deals with a diversely talented team which is able to work together to overcome all obstacles in satisfying the needs of the customer. Access implies that when dealing with any consultant from Analysis Group, customers can be assured they have access to the full set of professional resources

SPOTLIGHT ON SPONSORS



ANALYSIS GROUP
ECONOMIC, FINANCIAL and STRATEGY CONSULTANTS

which include not only data, but importantly, people. Analysis Group has developed a vital network of people contacts over time, ensuring it has access to the information with which to satisfy client needs. Another vital principle to Analysis Group's success is Responsiveness. The company structure at Analysis Group ensures that when a client's needs are identified, the resources are in place with which to immediately respond in an efficient and effective manner. Pragmatism guarantees that Analysis Group works with its clients to visualize and translate complex ideas into clear business cases and pragmatic, compelling arguments.

Analysis Group employs more than 300 people across its ten locations through North America. Most Analysis Group staff has advanced degrees in the fields of economics, law, finance, accounting and business. Critically, all staff is widely experienced in areas of economics applied to law and appropriate business strategies across many industries. Additional, to this

base of dedicated staff, Analysis Group has nurtured a critical global network of highly-regarded professionals to assist with the delivery of a high level of service to clients. These professionals come from the best institutions in the world, including Harvard University, Yale University, Stanford University and the Massachusetts Institute of Technology.

Analysis Group recognizes that the telecommunications industry is being transformed by factors including technological change, deregulation and globalization. Analysis Group staff have expertise in the regulatory and competitive dynamics of the Telecommunications industry to meet these challenges, providing business planning, expert testimony, and regulatory and competition policy analysis for both corporate and government entities. By becoming an ITS Global Corporate Member, Analysis Group now has access to telecommunications experts globally. Being exposed to such expertise via ITS Biennial and Regional Conferences strengthens Analysis Group's ability to providing comprehensive service to clients within the telecommunications field. ITS Board Member Aniruddha (Andy) Banerjee a Vice President at Analysis Group is presenting a paper at the Invited Session Program, ITS Africa-Asia-Australasia Regional Conference entitled, 'Access-Usage Complementarity and the Regulation of Mobile Termination Charge'.



Lucy Firth

Lucy joined the ITS in 2002, and was elected to the Board soon after. In 2004, Lucy was elected ITS Vice Chairman. She previously chaired the Strategic Planning Committee and Co-Chaired the Marketing and Promotions Committee. Dr Firth is currently the Director of Systems at the Department of Health and Community Services in

the Northern Territory, Australia. She began her career as an economics lecturer and was later appointed Chief Economist for the Australia's Greenhouse Gas Project before being recruited to assist in the establishment of the Economics of Infrastructures Group in the Netherlands. Following that appointment, Lucy returned to Australia to consult on issues associated with innovation and the impact of technology on the workplace. Getting itchy feet, Lucy headed to the International Telecommunication Union (Geneva) to focus on broadband regulatory and market issues. Upon returning to Australia, Lucy conducted research for



the Department of Information Systems (University of Melbourne) prior to her current position with the Northern Territory State Government. Dr Firth obtained a pass degree from the University of Western Australia. Then Lucy earned a Graduate Diploma in Social Sciences from Stockholm University, a Masters Degree in Economics from the University of New England, and finally a PhD (Economics) from Victoria University, Melbourne, Australia. Lucy's research interests include the socio-psycho impact of the Internet and the potential for the Internet to support clinicians in humanitarian disasters.

Interconnect

Acting Editor: Gary Madden
Perth, Western Australia
Tel and fax: +61 8 9266 2391
Email: g.g.madden@curtin.edu.au

Editorial Assistant: Warren Kimble
Perth, Western Australia
Tel and fax: +61 8 9266 2391
Email: w.kimble@curtin.edu.au

Editorial Assistant: Aaron Morey
Perth, Western Australia
Tel and fax: +61 8 9266 4258
Email: a.morey@curtin.edu.au

ITS EXECUTIVE COMMITTEE

Erik Bohlin, Chair, erik.bohlin@chalmers.se
Brigitte Preissl, Vice Chair, brigitte.preissl@telekom.de
Loretta Anania, Past Chair, loretta.anania@cec.eu.int
Leland Schmidt, Treasurer, lschmidt@metrocast.net
Ernst-Olav Ruhle, Secretary, ruhle@juconomy.com
Andrea Kavanaugh, Marketing and Promotion Committee co-Chair, kavan@vt.edu
Stanford Levin, Membership and Nominations Committee Chair, slevin@siue.edu
Patricia Longstaff, Marketing and Promotion Committee co-Chair, phlongst@syr.edu
Gary Madden, Publications Committee Chair, g.madden@curtin.edu.au
Teodosio Pérez Amaral, Conference Committee Chair, teodosio@ceee.ucm.es
Stephen Schmidt, Web Development Committee Chair, stephen.schmidt@telus.com
Xu Yan, Strategic Planning Committee Chair, xuyan@ust.hk

Member Publications

Recent Society Publication Activity

Several papers are currently under review for the themed Special Issued, 'Productivity Impacts of Telecommunications', of *Telecommunications Policy*.

Published papers from Amsterdam 2006

Telecommunications Policy
Volume 31(5), 2007: 'Wholesale Market Definition in Telecommunications: The Issue of Wholesale Broadband Access'
Editor, Anton Schwarz

Telecommunications Policy
Volume 30(8-9), 2006: 'Broadband Diffusion in Rural and Remote Scotland'
Editors, Andrew Tookey, Jason Whalley and Susan Howick

Minnesota Journal of Law, Science and Technology
Volume 8(1), 2006: 'Whatever Happened to the Baby Bells? Internationalization and De-internationalization in the Telecommunications Industry'
Editors, Peter Curwen and Jason Whalley

Telecommunications Policy
Volume 31, 2007: 'Mobile Internet in Germany: How to Explain its Lack of Development'
Editor, Arnd Weber

ITS Africa-Asia-Australasia Regional Conference

The book is comprised on invited papers and selected papers from the forthcoming Perth Regional Conference:

The Economics of Digital Markets
(Edward Elgar, Cheltenham)
Editors, Russel Cooper and Gary Madden

ITS European Regional Conference

The forthcoming Regional Conference in Istanbul is strongly committed to the publication of a book.

The 28th IDATE International DigiWorld Summit 2006 Conference

Two Issues of the Society's journal *Communications and Strategies* have included papers from the IDATE DigiWorld Summit in Montpellier:

Issue 60 4th Quarter 2005
Available for download at: <http://www.idate.org/pages/index.php?rubrique=revue&id1=7&idr=23&idp=1>
The entire issue is devoted to the above conference.

Issue 61 1st Quarter 2006
Available for download at: <http://www.idate.org/pages/index.php?rubrique=revue&id1=7&idr=23&idp=1>
This issue contains three remaining papers not included in Issue 60.

ITS Global Corporate Members

Analysis Group

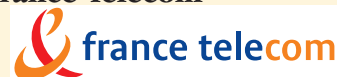


Arnold & Porter

ARNOLD & PORTER LLP
BT



France Telecom



IDATE



NERA Economic Consulting



National Telecommunications Commission (Thailand)

NTT DoCoMo



Telecommunications Authority of Turkey



Telecom Italia



TELUS-Canada



ITS Global Societal Member

Deutsche Telecom



KT



Non Profit / Governmental Members

BAKOM



InfoCom Research, Inc.



COMMUNICATIONS & STRATEGIES

The membership journal of ITS

See
www.comstrat.org
for forthcoming
call for papers
and new issues