



## PROGRAMA FITCE 2010

### Mércores 1 de setembro

20:00h Recepción de benvida no Hotel Puerta del Camino

### Xoves 2 de setembro

09:00h Mostrador de benvida / Inscripción

09:30h Sesión de apertura

**Participantes:**

María del Mar Pereira · *Secretaría Xeral de Modernización e Innovación Tecnolóxica Xunta de Galicia*  
Andrea Penza · *Presidente de FITCE*  
Miguel Merino · *Presidente do Comité Ejecutivo*  
Francisco Vicente Guillen · *Presidente de AEIT*  
Francisco de Bergia · *Director de Relacións Externas de Telefónica*

10:00h Mesa redonda: **“Present and future of telecommunications services in Spain”**

**Moderador:** Ramón Bermúdez de Castro

**Participan:** CMT · Antonio Elías, Telefónica · Alberto Moreno, Vodafone · Didier Clavero e IBM Telco · José Pose

11:30h Pausa café e Sesión Póster 1

**Moderador:** Wolfgang Messow

**Participan:**

**“A5 Robustness Improvement · Randomization of Dummy Bits”**  
Alberto Gómez · España  
**“Robust Technologies for Commercial Flat Antennas applied for Satcom-On-The-Move”**  
Juan Sanmartín Jara · España  
**“Assessment of the exposure to electromagnetic fields”**  
Eva Muñoz · España  
**“Service Assurance in Fixed Broadband Access Networks”**  
Martin J. Alarcón · España

12:00h Sesión 1: **“A New World for Services”**

**Moderador:** George Agapiou

**Participan:**

**“Potential and challenges in the converging ICT and media industry”**  
Jarmo Harno · Finlandia  
**“Converging Telecom Clouds”**  
Huib Ekkelenkamp · Holanda  
**“App Ecosystems and their Relevance to Communication Service Providers (CSPs)”**  
Bernd Wunderlich · Alemania  
**“Business innovation for a sustainable internet”**  
Michel Defloor · Bélxica

13:30h Xantar

15:00h **“European R&D shaping the future Internet-enabled world”**

**Relator:** Luis Rodriguez

**Director a.i. · Converged Networks and Services · D G Information Society & Media · European Commission**

**Moderador:** Xavier Alcalá

15:40h Sesión 2: **“Should the Access to NGN be open?”**

**Moderador:** Wocjciech Halka

**Participan:**

**“Industrialized Services Access and Onboarding Enabling Applications While Managing Cost and Risk”**  
Larcher Christophe · EE.UU.  
**“Holistic approach for improving the FTTH business case”**  
Koen Casier · Bélxica  
**“Prospects on FTTH EP2P open access models”**  
Adrian Gonzalez · España

16:40h Pausa café e Sesión Póster 2

**Moderador:** Wolfgang Messow

**Participan:**

**“WIMAX rural Pontevedra”**  
Eduardo Díaz Marcelo · España  
**“Prime technology in smart electricity grid”**  
Javier Morgade Prieto · España

17:00h **SESIONS PARALELAS:**

Sesión 3: **“New advanced Applications”**

**Moderador:** José Luis Machota

**Participan:**

**“RFID integration in packaging systems”**  
Luis Miguel Marías · España  
**“Rebeca: a 3D programming language environment for arising ICT vocations in young students”**  
Susana Mata · España  
**“A Multi Camera System for Automatic Warning Delivery in ambient assisted living applications”**  
Luca Polidori · Italia  
**“Monitoring accessibility in digital television”**  
Mercedes de Castro · España  
**“GNU Radio: A New Paradigm for Software Defined Radio”**  
José A. García · España

Sesión 4: **“Intelligent road infrastructures”**

**Moderador:** Marc Verbruggen

**Participan:**

**“Smart cities: Going towards the future”**  
Josep Paradells · España  
**“Realistic cost estimation of an intelligent transportation system roll-out on the highways of Belgium”**  
Erik Vanhauwaert · Bélxica  
**“Best practice for the GSM/UMTS network implementation inside high speed railway tunnels. Case study: Section Lleida to Barcelona-Sants.”**  
Joaquín Fernández de Arcaya Martínez · España  
**“A proposal for traffic guidance and signalling system based on radiofrequency beacons”**  
Luis Fernández Navarro · España  
**“Training platform on fieldbus networks for automotive applications”**  
Santiago Otero · España

18:30h Peche do día de sesións

18:40h Autobuses cara o centro da cidade

19:30h Misa do Peregrino, ofrenda ao Apóstolo e voo do Botafumeiro

20:45h Cea galega típica  
Pazo de Vista Alegre





## PROGRAMA FITCE 2010

### Venres 3 de setembro

08:30h Mostrador de benvida / Inscripción

09:00h **SESIÓNS PARALELAS:**  
Sesión 5: **“Living in the ICT age”**  
Modera: Luisa Lombardero

**Participan:**

**“Communications Ancient and Modern:  
How does Modern ICT into the Tradition of Pilgrimages,  
an ancient form of communication”**

Peter Leonhardt · Reino Unido

**“The jump: what is next”**

Antonio Luis Flores-Galea · España

**“Smarter Business Models For Smart Living, Smart  
Companies and Smarter Societies”**

Mauro Ugolini · Italia

Sesión 6: **“Access networks for tomorrow”**

Modera: Maurizio Mayer

**Participan:**

**“SARDANA: an all-optical access-metro WDM/TDM-PON”**

Josep Segarra · España

**“Structured Cabling: An Alternative to traditional solution  
in residential buildings”**

Fernando Martín-Rodríguez · España

**“Wavelength Division Multiplexed Passive Optical  
Networks (WDM-PONs) combined with wireless nodes for  
delivering the bandwidth for next generation access  
services”**

George Agapiou · Grecia

**“Added-Value Services Provisioning over inter-technology  
radio access networks”**

Ilias Politis · Grecia

10:15h Pausa café e Sesión Póster 3

Modera: Wolfgang Messow

**Participan:**

**“Open source software and online communities interaction  
in the finnish industry”**

Víctor Acinas Garzón · España

**“Antenna arrays with electronic beam steering for  
telecommunication applications”**

Vladimir Volski · Bélxica

**“Ships with an on board computer: An example of how  
intensive use of tic’s reveals the necessity of a next  
social organization model”**

Xulio Fernández Hermida · España

**“Dealing with Electromagnetic pollution in populated areas”**

Paula Gómez Pérez · España

10:40h Mesa Redonda: **“European manufacturers: ICT trends and  
implications”**

Modera: Valerik Vardanyan

Participan: Televés · Justo Rodal, Itelsis · Xerardo García,  
Ericsson · Juan Carlos García

12:00h Sesión 7: **“Challenges for the regulator”**

Modera: Artan Halimi

**Participan:**

**“Identity, liberty and accountability in the information society  
an assessment of the impact of European ICT policies”**

Graux Hans · Bélxica

**“Universal Service: Up to date content development debate and  
Broadband services in Italy: Development and NGAN regulation”**

Francesca de Gennaro · Italia

**“The Dilemma of Dividing the Digital Dividend”**

Manuel José Fernández Iglesias · España

**“Consent, an instrument for patient empowerment?”**

Griet Verhenneman · Bélxica

13:30h Xantar

15:00h **“The Information Society in Spain”**

Modera: Joaquín Lameiro

Ponente: Daniel Torres Mancera · España

Director of Spanish Telecommunications and Information  
Society Observatory Red.es

15:45h Sesión 8: **“The road to next generation networks”**

Modera: Filip Simoens

**Participan:**

**“Challenges for the European next generation broadband”**

Arturo Vergara · España

**“Self-Manageability in the Context of the  
Next Generation Networks”**

Konstantina Katsampani · Grecia

**“Efficient echo and parameters estimation of OFDM  
signals without demodulation”**

Miguel Ángel Ucha Cuevas · España

17:00h Pausa café e Sesión Póster 4

Modera: Wolfgang Messow

**Participan:**

**“An integrated information and telecommunication tool  
improving complex technologies teaching and learning”**

Enrique Mandado · España

**“Vehicular networks, technologies and challenges”**

Mª Consuelo Part-Escrivá · España

**“Business models of the digital terrestrial television in Spain”**

Víctor Correa · España

17:20h Sesión 9: **“QoS Solutions”**

Modera: Perfecto Mariño

**Participan:**

**“A brief history of QoS”**

Edward Smith · Reino Unido

**“A Model for QoS optimization at IMS Media Proxy  
Elements, in VoIP next generation networks”**

Konstantina Katsampani · Grecia

**“Disruptive mechanisms in the QoS provision:  
the way for a new decade of quality in communications”**

Josu Bilbao · España

**“RUBENS: Delivery of On-Demand Content with  
Improved Customer Experience:  
Experimental and Techno-Economic Validation”**

Rob Smets · Holanda

18:30h Peche do día de sesións

19:30h Autobuses cara o centro da cidade

20:00h Cea de Gala  
Hostal dos Reis Católicos

### Sábado 4 de setembro

10:30h Sumario técnico. Discusión  
Modera: Wim van der Bijl

11:30h Peche de sesións

12:00h Pausa café

12:30h Asamblea xeral

13:30h Xantar

15:00h Fin do congreso

