

Future Internet Socio-Economics



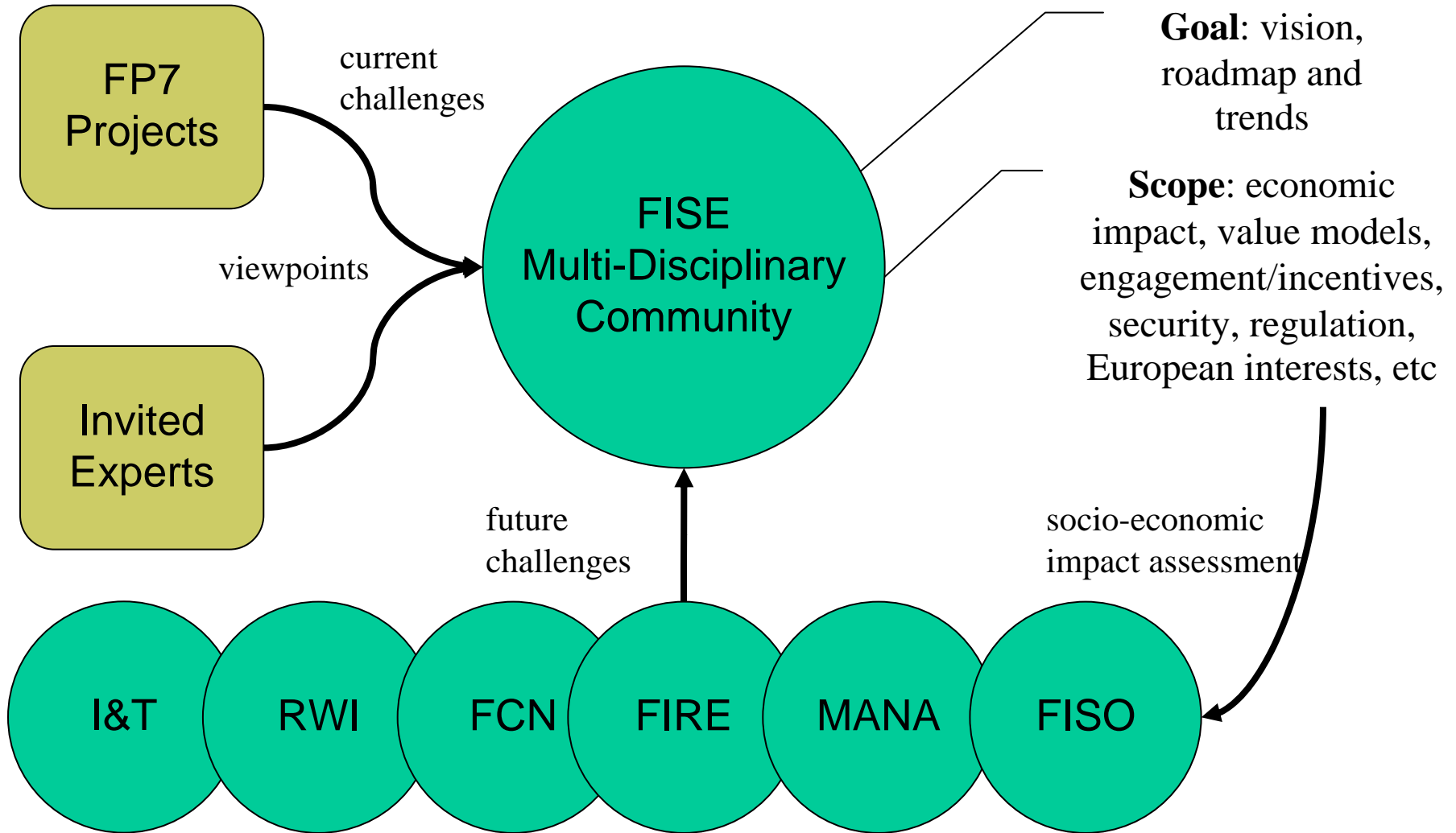
Future Internet Assembly
Prague
Czech Republic
May 11-13, 2009

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Our Purpose



Socio-Economic Context



- **Sustainability**
 - environmental impact of socio-economic activity
 - new economies – escaping Ehrlich
- **Globalisation**
 - European engagement and opportunities
 - European assets and values
- **Societal values, including**
 - health, privacy, security, family and friends
 - freedom, opportunity, enjoyment and socio-economic inclusion, etc
- **Key challenges are related to relationship between socio and economic aspects**
 - i.e welfare helps individuals work productively and contribute to their community

FISE Scenario Analysis



- Scenarios proposed by FISE group
 - Mobile devices primary means for Internet access
 - Content creation, combination and publication is done by anyone
 - There are many Internets
 - All devices connected to Internet
 - From the "internet of things" to the "internet of people"
- Scenarios proposed by EC
 - [CIT-INC] Video and other services as you dream them ... but not yet quite so
 - [BUS-INC] Assisted living scenario: keep people away from the hospital
 - [CIT-VIS] Me, Anywhere, Aboveware
 - [BUS-VIS] The Modalia Times

Incremental Scenario Summary

[CIT-INC]

- Acceleration of asynchronous communication
- Continued blurring of individual boundaries (work, home, social)
- Reduced need to remember
- Increased influence of search engines
- Decentralised information markets
- Community and non-expert service creation, opinion and influence
- Increased self-healthcare
- Continued loss of privacy in the past

[BUS-INC]

- Personal mobile sensor and actuator services
- Increased power to the mobile operators
- Continued IPR ambiguity
- New value chains building on open service and network APIs
- Intelligent and collaborative logistics for business and consumers
- Continued ICT supported economic efficiencies

Visionary Scenario Summary

[CIT-VIS]

- Internet of people
- Self-organising online social governance and value systems
- Services and regulation to support vulnerable users in mixed real and virtual environments
- Emotional security and associated attack models
- Systems know more about a user's environment and expected reaction than they do
- Societal health monitoring and response strategies
- Personal carbon trading
- Social divide due to different access to Internet (s)

[BUS-VIS]

- New sustainable digital economies
- New socio-economic value models for Europe
- Regulated Internet (regional and technical responses to challenge of globalisation)
- Specialised Internets
- Volatility management for massive networks of services

Our Agenda (May 13)



- 08:15 - 08:25, Introduction
 - Spiros Spirou, Intracom Telecom, FP7 SmoothIT
- 08:25 - 08:45, Keynote: "Freeing Science"
 - Eric Meyer, Oxford Internet Institute
- 08:45 - 09:05, Position statements (5 min each)
 - Moderator: Mike Boniface, IT Innovation Centre, FP7 IRMOS
 - George Stamoulis, Athens University of Economics and Business, FP7 SmoothIT
 - Fabrice Forest, Pierre-Mendes-France University, FP7 SENSEI
 - Guillermo Gil Aguirrebeitia, ROBOTIKER-Tecnalia, FP7 m:Ciudad
 - Phil Eardley, BT, FP7 Trilogy
 - Susanna Avessta, Dimes Association, FP7 FIREworks (Experimental Facilities)
- 09:15 - 10:35, Panel Q&A, project statements, open discussion
 - Moderator: David Hausheer, University of Zurich, FP7 SmoothIT
- 10:35 - 10:45, Summary and next steps
 - Mike Boniface, IT Innovation Centre, FP7 IRMOS



FIREWORKS



Your Input



- All participating projects are invited to deliver a project statement during the discussion part
 - Max. 1 slide / 2 minutes per project
- Slides shall be sent by email to the 3 caretakers
 - hausheer@ifi.uzh.ch, spis@intracom.com, mjb@it-innovation.soton.ac.uk
 - Deadline: May 12 eob (TODAY)

Important Pointers



- FISE Session Website
 - <http://www.smoothit.org/wiki/pmwiki.php/FISE/FIAPrague2009>
- FISE Scenarios
 - <http://www.smoothit.org/wiki/pmwiki.php/FISE/Scenarios>
- FISE White Paper
 - <http://www.smoothit.org/wiki/pmwiki.php/FISE/WhitePaper>
- FISE Mailing List
 - <https://lists.ifi.uzh.ch/listinfo/fia-fise>

Contacts

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