

ceFIMS: Coordination of the European Future Internet Forum of Member States



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ceFIMS Coordinator

Overview

- Steering Committee
- Working Groups
- Research Roadmap (Future Internet Priorities)
- Ongoing Activities
 - EX-FI Workshop @ ICT2010
 - ETP Workshop @ FIA Ghent
 - Newsletter

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Steering Committee: *Role*

- Assist *interface with Member States*, in the area of FI
- Provide input for the ceFIMS work-plan;
- *Recommend experts* for nomination to Working Groups;
- Propose *discussion topics* at Future Internet Forum sessions, workshops & other meetings;
- Work with Executive Committee to define the scope of the *road-mapping* activity;

Steering Committee: *Role*

- Assist in the development of the **roadmap reports**:
 - Ensure outputs feed directly into Member State FI investment planning;
- Identify key **dissemination** activities for project results;
- Assist in identifying **members of Judging Panel** for Future Internet Award

Additional roles may be added as the work of the project progresses

Steering Committee: *Membership*

- Members drawn from **Future Internet Forum**;
- **Committee of the Regions** representative also invited;
 - Steering Committee will maintain close contact with the relevant Commission Services (incl. **DG Regio**, **DG INFSO**, **DG Research**);
- Membership rotates every six months;
- Meet at least once every semester; (plus 2 telecons.)

Steering Committee: *Membership*

- Current & incoming **EU Council's Presidency** represented;
- **Chairperson** of the Steering Committee will be current EU Council's Presidency host;
- ceFIMS coordinator & Leader of Work Package responsible for supporting Steering Committee (UMIC) join in an *ex-officio* capacity

Steering Committee: *Membership*

Jan - June, 2011	<i>Hungary</i> , Poland, Greece, Italy, Latvia, Luxemburg, Netherlands, Iceland
July - Dec, 2011	<i>Poland</i> , Denmark, Slovakia, Malta, United Kingdom, Estonia, Bulgaria, Israel
Jan - June, 2012	<i>Denmark</i> , Cyprus, Austria, Romania, Finland, Germany, Slovenia, Switzerland
July - Dec, 2012	<i>Cyprus</i> , Lithuania, France, Czech Republic, Sweden, Spain, Belgium, Hungary
Jan - March, 2013	<i>Ireland</i> , Lithuania, Cyprus, France, Czech Republic, Sweden, Spain, Belgium, Hungary

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Working Groups: *Role*

- Discuss particular issues related to the development of the Future Internet;
- Support the *development of the roadmap*/implementation framework;
- Provide access to *external expertise* for the development of the ERA-NET+ roadmap.

Working Groups: *Membership*

- Members of Future Internet Forum & leading experts;
- Steering Committee will help select suitable experts:
 - Chosen on basis of established **technical strengths & influence** in industry or administrations
 - **Multi-disciplinary coverage** will also drive membership selection
- Membership will reflect need for **bidirectional flow of information**:
 - Dissemination of FP knowledge to Member States
 - Member States bringing forward information about Future Internet investments in their respective domains

Workshop

- First Working Group Workshop takes place at **FIA Budapest**, in May, 2011;
- Working Groups will address particular topics within the domain of European Future Internet, complimentary with:
 - **2020 Digital Agenda;**
 - **Innovation Union policies;**
 - **FP8 stakeholder consultation process.**

Workshop: *Topics*

- Preliminary topics:
 - Cloud Computing
 - Trust & security
 - Internet-of-Things
 - Infrastructure of the Future Internet
 - Digital Government: pan-Europe e-ID, e-voting, mobility, etc.

These may evolve as ceFIMS progresses. A Chairperson will be selected for each Working Group & will oversee any shift in focus.

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Future Internet Roadmapping

- Document detailing progress towards a **common Future Internet Strategy & Vision**;
- Foster stronger **collaboration** among Member States in Future Internet R&D;
- Engage with **relevant parties** & experts in Working Groups & Member State Authorities in the Future Internet Forum;
- Explore implementation through an **ERA-NET+** and/or cooperation in **Joint Programming**.

Future Internet Roadmapping: *Process*

- ceFIMS will identify key actions to build consensus leading to the delivery of the roadmap. ceFIMS will:
 - Collect information on Member State Future Internet activities & initiatives (database);
 - Identify synergies & areas for more strategic cooperation between Member States & between Member States & the EU;
 - Document progress made towards realisation of synergies.
- These actions will feed into the discussions of the Working Groups & the development of the roadmap.

Research Roadmap: *Interim versions*

- V1: *Sept. 2011* + V2: *Sept. 2012*
- Progress to-date towards FI ERA-NET+;
- Analyse barriers to achieving FI ERA-NET+;
- Evaluate ongoing development of PPP process;
- Assess PPP impacts on Member State initiatives & identify barriers to greater involvement by Member States in PPP;
- Identify measures for greater collaboration between PPP & FIF activities

Research Roadmap: *Final version*

- Due: *Jan. 2013*
- Clear plan for achieving FI ERA-NET+ and Joint Programming harmonisation
- Maximum alignment with Member State initiatives, FP7/FP8 and PPP deployment project results;
- **Memorandum of Understanding (MoU)** also prepared:
 - Multilateral agreement between committed Member States for the creation of an ERA-NET+
 - Presented to EC at the end of the project as one of the final deliverables (Interim version available in Sept. 2012)

Roadmap: *Impact*

- Clearly defined set of **objectives & priorities**
 - Decrease fragmentation & support synergies of Member States' investment;
- Engagement of **key stakeholders** (government decision-makers and the Member States funding agencies) will ensure coordination of Regional & National funding;
- Inform PPP & FP8 planning process of **priority areas**;
- MoU intends to devolve **practical application** of FI research to new PPP

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Workshop with EX-FI @ ICT2010

- How to optimise the interaction between PPP and MS / Regional FI Initiatives: Opportunities for cooperation
- First step to develop strategic PPP - MS relationships
- Sharing best practices and experiences: - the process for sharing information
- Developing an implementation framework for closer alignment between MS and PPP: Roadblocks - technical & legal (towards a position paper)

Workshop with ETPs @ FIA Ghent

- Presentation from each ETP
 - Opportunities for contributing to the EU policy objectives for smart, sustainable and inclusive growth in Europe by 2020
- Round Table Discussion
 - Research & funding instruments required for Europe 2020, the Digital Agenda & Innovation Union
 - Opportunities for cooperation between ETP & Member State initiatives
 - How to develop strategic ETP - MS relationships

Newsletter

- Latest news & events on Future Internet research;
- Commissioned articles on specialised subjects;
- Sent to various mailing lists & available at www.cefims.eu;
- Submissions invited;
- First edition due in February:

- Submission deadline: January 31st 2011

Further Information

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Visit

www.cefims.eu