



In this 1st ceFIMS-CONNECT Newsletter, focus is on important information regarding ongoing Future Internet related developments and upcoming events of relevance to the Future Internet Forum of Member States and Associated Countries (<u>FIF</u>), national Future Internet stakeholders, joint European FI initiatives (e.g. <u>FIRE</u>, <u>FI-PPP</u> and <u>5G-PPP</u>) and the <u>ceFIMS-CONNECT</u> project.

A web version of the newsletter can be found at http://www.cefims.eu/fif/newsletter-august-2014/.

FIF AND CEFIMS-CONNECT ACTIVITIES

CEFIMS-CONNECT CONTINUES SUPPORT ROLE OF FIF

The ceFIMS-CONNECT project was initiated in March 2014, holding their kick off meeting co-located with the FIA Athens event. Building upon the good work of ceFIMS, the ceFIMS-CONNECT project will continue to assist the EU Commission as supporting project for the Future Internet Forum. An updated Terms of Reference report that establishes the project's mission, objectives, membership and operational procedures for their FIF secretariat role has been submitted to the EU Commission for approval and will be published soon on the ceFIMS-CONNECT FIF web portal.

11TH FIF MEETING, MARCH 2014 DURING FIA ATHENS

The <u>eleventh meeting of the FIF</u> was held on 19th March, 2014, co-located with the successful <u>FIA Athens</u> <u>2014</u> event. The main focus of the meeting was raising awareness and building the relationships between the <u>FIF</u> and the <u>FI-PPP</u> and <u>5G-PPP</u>, with a number of excellent presentations from both initiatives, including presentations of <u>FI-WARE</u> technologies and <u>catalogue of Generic Enablers (GEs)</u>.

CEFIMS-CONNECT WEBSITE UPDATED

The project has carried out a complete reworking of the <u>project web portal</u>, to allow the viewers to learn more about the ceFIMS-CONNECT project, its objectives and its advances. The new website is organized in several pages: *About, Strategy, Database, Events, FAQs,* and dedicated *FIF* section, including both a public and private section for FIF members. Social media integration has also been implemented throughout the <u>site</u>.

JOIN/FOLLOW CEFIMS-CONNECT SOCIAL MEDIA CHANNELS

The project is continuing to use the ceFIMS twitter channel <u>@ceFIMS</u> and is in the process of launching a new <u>ceFIMS-CONNECT LinkedIn Group for FIF members</u>. All FIF members are invited to join the group.

GUIDELINES FOR GATHERING INFORMATION ON FIF STRUCTURES

Continuing the ceFIMS work, ceFIMS-CONNECT represents the enabling phase, supporting the engagement of National and European FI stakeholders to realize the measures and recommendations set out in the final ceFIMS roadmap. The recently submitted Guidelines report provides a standardized way for gathering information on FIF members' diverse and heterogeneous FI Research & Innovation (FI R&I) structures. Read more ...

EXAMPLE LANDSCAPE MAPS OF FI STRUCTURES IN FOUR MEMBER STATES

The approach taken in the ceFIMS-CONNECT Guidelines report was an initial attempt to provide a standardized way for gathering information on FIF members' diverse and heterogeneous FI research & innovation (FI R&I) structures. A sample was taken by each of the members of the ceFIMS-CONNECT consortium's countries in order to carry out an analysis and generate a landscape depiction of their current FIF structures. See the initial pictures from the analysis of Ireland, Poland, Portugal and Spain...

WORK ON THE CEFIMS-CONNECT FIF REPOSITORY BEGINS

Based on the comprehensive samples of four FIF country's FI R&I structures as mentioned above for Ireland, Poland, Portugal, and Spain as trial cases, work has commenced on a dedicated repository site. The site will allow FIF members to securely upload information on their own country's FI R&I structures, including Gov't ministries, Departments, Funding agencies and FI research and innovation initiatives and projects. A link will be placed in the member's area of the FIF section on the ceFIMS-CONNECT website when the repository structure is agreed, up and running.

NEWS FROM MEMBER STATES

LTE HHI WIRELESS TESTBED IN BERLIN

The Berlin <u>LTE-Advanced Testbed</u> has been set up in a typical European metropolitan deployment in the center of Berlin. It serves for the early evaluation of LTE-Advanced concepts in a realistic cellular environment and for the demonstration of key technology features to increase spectral efficiency, range, throughput and quality-of-service. It was built with funding from a number of German national projects and is now involved in a number of 5G-related EU projects.

NATIONAL FIF WORKSHOPS IN BELGIUM

IWT and iMinds organized a workshop for SMEs to provide a clear and concise overview of supporting European and Flemish initiatives that will help organizations active in or in contact with the ICT field to create and release better Internet products, services and applications in a shorter period of time. Presentations are available online (in English).

OKONET PROJECT

The goal of the Germany based <u>OkoNet project</u> is to find solutions to unpredictable problems and conflicts of interest between network and service providers. The project aims to find mechanisms which can resolve outstanding challenges iteratively through research conducted in two separate case studies. Description of achievements and publication, e.g. in the areas of novel adaptation logic for DASH with SVC or QoE Assessment with crowdsourcing, can be found at the <u>project website</u>. The project OkoNet is funded by Deutsche Forschungsgemeinschaft (DFG) in the subject area "Operating, Communication and Information Systems" since 2012.

NEWS FROM JOINT INITIATIVES

FIRE BROCHURE AND NEWSLETTER

A comprehensive <u>brochure presenting FIRE 2014 projects</u>, including ceFIMS-CONNECT, has been published and can be found in eBook and PDF version at the <u>FIRE site</u>. The 16th FIRE newsletter was published by the AmpliFIRE project on 2nd June, 2014 can be found at http://www.ict-fire.eu/home/publications/newsletters.html.

MATERIALS FROM 5G-PPP INFORMATION DAYS AND AWARENESS EVENTS

In recent months, a series of information building, awareness creation and participation stimulation events of the <u>5G-PPP</u> programme in Horizon 2020 initiated by the 5G Infrastructure Association and the European Commission. Materials from a 5G Infrastructure PPP Information Day in Paris and the Information Day in Brussels, are now online. Projects are expected to start early in 2015. <u>Read more ...</u>

FI-PPP MEETING WITH FIF FUNDING AGENCIES, 1ST JULY, 2014

To promote the use of the open service accelerator platform FI-WARE, the European Commission and Future Internet Forum (FIF) organized an ad-hoc meeting with relevant national Funding Agencies. The meeting included a presentation of FI-WARE and its many advantages, a showcase of exemplary applications (Smart Energy – <u>FINESCE</u>, Smart Business – <u>FoodLoop</u>, Smart Monitor for Adverse Events – <u>FI-Guardian</u>, and others), and enabled concrete operational discussions with Funding Agencies that have already started looking into the use of <u>FI-WARE</u> in their national calls.

FIRE OPEN CALLS - SUNRISE

The SUNRISE project will extend its facilities and experiments through two Open Calls. The first one has been opened on 15th July 2014. The documentation is available on the <u>SUNRISE Open Call web</u>.

SUNRISE Call dates 15 July 2014 – 29th October 2014 Underwater IoT & experiments

FI-PPP ENTERS PHASE 3 - 80 MILLION EUROS FOR SMES IN OPEN CALLS

In phase 3 of the FI-PPP programme, starting in the second half of 2014, 16 Accelerators projects will be launched from all over Europe and will distribute € 80M for innovative products and services. The objective is to use the technologies and platforms developed in Phase 1 and 2 and focus on the sustainability of platform (FI-WARE, FI-LAB and FI-OPS). It is expected Phase 3 will create market visibility and impact, with the high ambition of placing EU industry at the center of the Digital economy, offering exciting opportunities for innovative organizations, and especially SMEs, to get involved in the programme activities. See the listing of all projects and approximate dates of open calls.

| CEED ISSUE | Call dates | Sep 2014 – Dec 2014 | Smart Cities |
|----------------|------------|-----------------------------|---------------------------|
| CREATIFI | Call dates | 01 Oct 2014 - 30 Nov 2014 | Creativity |
| ЕхраМесо | Call dates | 01 Sep 2014 - 30 Nov 2014 | eLearning |
| FABulous | Call dates | Mid Nov 2014 – Mid Dec 2014 | 3Dprinting |
| FI-Adopt | Call dates | 15 Sept 2014 – 31 Oct 2014 | Smart Territories / Media |
| FI-C3 | Call dates | 01 Nov 2014 – 30 Nov 2014 | Social Integration |
| FICHe | Call dates | 01 Sept 2014 – 31 Oct 2014 | e-Health |
| Finish | Call dates | End Oct 2014 – Mid Dec 2014 | Agri-Food |
| FINODEX | Call dates | 07 Oct 2014 - 19 Dec 2014 | Open Data |
| FRACTALS | Call dates | 30 Nov 2014 – 28 Feb 2015 | Agriculture |
| frontierCities | Call dates | 15 Sept 2014 – 10 Dec 2014 | Smart Cities |
| INCENSe | Call dates | Nov 2014 – Jan 2015 | Smart Energy |
| IMpaCT | Call dates | 01 Oct 2014 - 31 Oct 2014 | Mobile |
| SmartAgriFood2 | Call dates | 01 Sept 2014 – 30 Nov 2014 | Agrii-Food |
| SOUL-FI | Call dates | 01 Sept 2014 – 01 Apr 2014 | Smart Cities |
| SpeedUp_Europe | Call dates | 10 Sept 2014 – 10 Dec 2014 | Agrii-Food |
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UPCOMING EVENTS

Several very interesting Future Internet related events will take place in coming weeks:

EUROPEAN CONFERENCE ON THE FUTURE INTERNET (ECFI2)

17-18th September, 2014, Munich, Germany.

XIFI FI-WARE TRAINING SESSION - "A Guide to FI-WARE for beginners" (for SMEs)"

18th September, 2014, From 10:00 to 12:00, Munich, Germany

FINESCE TRIAL OPEN DAY

22nd September, 2014. Ireland,

STAKEHOLDERS CONSULTATION WORKSHOP - NETWORK TECHNOLOGIES WORK PROGRAMME 2016-2017

29-30 September 2014, Brussels, Belgium.

ICT PROPOSER'S DAY

9-10th October, 2014, Florence, Italy.

FIRE FORUM 2014

15th October 2014, Brussels, Belgium.

First Hungarian Future Internet Conference (along with National Innovation Office (NIH) <u>INNOTRENDS</u> 2014 Conference and Exhibition)

17th October, 2014, Budapest, Hungary

<u>International Conference on Agricultural Informatics 2014 – Future Internet and ICT Innovation in</u>
Agriculture, Food and the Environment

13-14th November, 2014, Debrecen, Hungary

More information on Future Internet related events at http://www.cefims.eu/events/

If you would like to add events to the ceFIMS-CONNECT portal, please email to the contacts below.

Comprehensive information on FIRE related events can be found at http://www.ict-fire.eu/events.html

ceFIMS-CONNECT contacts:

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ceFIMS-CONNECT web portal: http://www.cefims.eu/

ceFIMS-CONNECT group @ LinkedIn: https://www.linkedin.com/groups/ceFIMS-CONNECT-8130294

ceFIMS-CONNECT @ Twitter: https://twitter.com/ceFIMS