

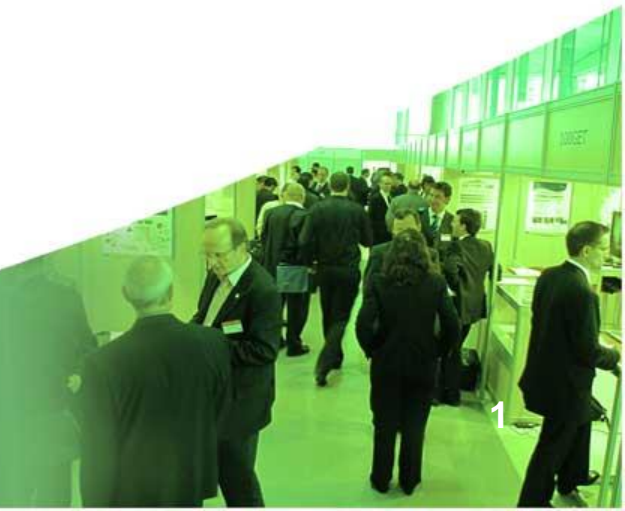


# eltic-Plus<sup>+</sup>

Smart Connected World



## Welcome to our first Celtic-Plus Proposal Webinar



# About Celtic-Plus

[www.celticplus.eu](http://www.celticplus.eu)

- ICT Cluster under the umbrella of EUREKA
- Open to any organization ready to contribute to the industry-driven European ICT research programme
- Participation through regular project calls (next Call: 10 February 2015)
- The collaborative projects are financed through public and private funding
- 500 further private and public organisations have participated, including
  - large industry players
  - small and medium-sized enterprises
  - academic institutions
- In about 10 years' time, Celtic and Celtic-Plus projects have generated about 600 standards contributions, over 600 prototypes and field trials, and about 390 patents



## Main benefits of participating in a Celtic-Plus project

- Bottom-up: define your project proposal according to your own research interests and priorities.
- Close to the market: fast exploitation of results after the end of the project. So far the projects have led to more than 550 new or improved products and services.
- High-quality proposals have an excellent chance of receiving funding, with an average success rate of 70%.

## Deadline for next Call for project proposals: 10 February 2014

- Preparing and submitting a Celtic-Plus project proposal is easy: register on the Celtic-Plus Online proposal tool, fill in the Webforms, and upload your proposal in pdf. A template for the proposal can be downloaded from our Call Information page (“proposal forms and documents”). Information via [www.celticplus.eu](http://www.celticplus.eu)

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## Reliable Industrial Communication Over the Air - RelCOvAir

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Senior Engineer at Fraunhofer IIS in the business field of telecommunications and digital broadcasting systems

- Project leader of the MIMOSA (Characterisation of the MIMO Channel for Mobile Satellite Systems) project (<http://artes.esa.int/projects/mimosa-characterisation-mimo-channel-mobile-satellite-systems>)
- Project leader of the CME (Channel Measurement Equipment) project (<http://artes.esa.int/projects/cme-channel-measurement-equipment>)
- Planning and execution of laboratory tests and fieldtrials. The latest experience being the trials for the MIMOSA project
- VHDL design, with the latest project being the design of the ESSA Modulator within the Safetrip project (<http://www.safetrip.eu/>) and the modification of the CME for the MIMOSA project.
- Design of prototype receiver hardware of the Miniterminal project (<http://telecom.esa.int/telecom/www/object/index.cfm?fobjectid=14177>)
- System integration experience gathered during RELY and ESDR receiver projects

## INTERFEROFF

**Efficient inter-cell INTERference coordination,  
cELL planning and tRaffic OFFloading in next-  
generation mobile hetnets**

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# Today's Webinar

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