

**The Members of the  
Wireless Innovation Forum  
Welcome you to:**



# **WinnComm-Europe 2017**

2017 Wireless Innovation Forum European Conference on  
Communications Technologies and Software Defined Radio



17-18 May Conference and Technical Exchange Meeting  
held in conjunction with ICMCIS, hosted by the University of Oulu, Finland



*Driving the future of radio communications and systems worldwide*

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THALES

# Conference Announcements

# Program and Proceedings

**A link was mailed to each of you with access to the proceedings**

- Proceedings: <http://bit.ly/2ql2duE>
- Presentations: <http://bit.ly/2qKsAvb>

**We will be adding presentations throughout the week as we receive them**

**If you have difficulties accessing files,**

- email [Stephanie.Hamill@wirelessinnovation.org](mailto:Stephanie.Hamill@wirelessinnovation.org)



# Other Announcements

## Twitter:

- Please use #WInnForum to tweet about the event.

## WiFi:

- Network: silmuvieras
- No Password

## Lunch

- Lunch will be in the restaurant in the main building
- You should have a ticket in your badge for lunch

## Breaks

- Breaks and the reception will be in Linna Hall located on the second floor of this building

# We Want Your Feedback!!!

**Keynotes, Sessions, Demonstrations – Let Us Know  
How We Did, and Help Us to Make Next Years  
Conference Even Better!!!**

**Conference Satisfaction Survey can be found at:**

**<https://www.surveymonkey.com/r/WInnCommEurope2017>**

# Thursday's Agenda



# Thursday AM Conference Schedule

08:30	<p><u>Conference Welcome and Keynotes</u> <i>(Merikoski Hall)</i></p> <p>Heikki Kokkinen, <i>FairSpectrum</i>, "Europe moves towards Dynamic Spectrum Access" Lee Pucker, <i>Wireless Innovation Forum</i>, "WinnForum CBRS Standards"</p>
10:00	Networking, Refreshments and Innovation Showcase <i>(Linna Hall)</i>
10:30	<p><u>Spectrum Sharing 1</u> <i>(Merikoski Hall)</i></p> <p>Topi Tuukkanen, <i>Finnish MoD</i>, "Finland MOD Dynamic Spectrum" Seppo Yrjölä, <i>Nokia</i>, "Update from ETSI TC RRS" Nina Figueira, <i>Brazilian Army Technological Center</i>, "Software Defined Radio applied to Mission Oriented Sensors Array - A proposal to advanced Embedded Systems architecture"</p>
12:30	Lunch and Innovation Showcase

# Innovation Showcase



**NOKIA**



**Royal Military Academy**

**IK4-IKERLAN**

**NATO**

# Thursday PM Conference Schedule

14:00	<p><u><a href="#">Spectrum Sharing 2</a></u> <i>(Merikoski Hall)</i></p> <p>Tuomo Hanninen, <i>University of Oulu</i>, "Dynamic Spectrum Access Research at University of Oulu" Seppo Yrjola, <i>Nokia</i>, "Analysis of blockchain use cases in the CBRS spectrum sharing concept" Raul Torrego, <i>IK4-IKERLAN</i>, "Deterministic and cognitive wireless communication system with jamming-resistant capabilities for tactical or industrial communications"</p>
15:30	Networking, Refreshments and Innovation Showcase <i>(Linna Hall)</i>
16:00	<p><u><a href="#">System and Architecture 2</a></u> <i>(Merikoski Hall)</i></p> <p>Hassan El-Sallabi, <i>Signal and Information Technology Corps, Qatar Armed Forces</i>, "Reconfigurable Antenna based System for Spectrum Monitoring and Radio Direction Finding" Andre Puschmann, <i>Software Radio Systems</i>, "Implementing NB-IoT in software radio - experiences using the srsLTE software radio tools" Antonis G. Gotsis, <i>Feron Technologies P.C.</i>, "Experimenting with Flexible D2D Communications in Current and Future LTE networks: A D2D Radio Technology Primer &amp; Software Modem Implementation"</p>
17:30	Conference Close