



11<sup>th</sup> European Conference on  
Antennas and Propagation

Paris, France | 19 - 24 March 2017

European Association on  
Antennas and Propagation

#### ABOUT EUCAP

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#### PARIS!

A parisian history  
of antennas and  
propagation

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#### AUTHORS INFORMATION

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Courses

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#### CONFERENCE INFORMATION

Welcome to  
EuCAP 2017

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Conference  
Topics and  
Application

Tracks

Convened  
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Awards & Grants

EurAAP Leopold  
B. Felsen Award

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#### SOCIAL EVENTS

## Invited Papers

### Keynote talks



#### IK01: A Whirlwind of Innovation in Space Technology

Jean-Claude Souyris, CNES, Toulouse, France

*Slot time*



#### IK02: Human Centric Antennas

Koichi Ito, Chiba University, Japan

*Slot time*



#### IK03: Affordable Phased-Arrays for 5G and SATCOM: Ending the Marconi Era

Gabriel Rebeiz, University of California, San Diego, USA

*Slot time*

### Semi-plenary talks



#### IS01: A Special Antenna Gain Measurement Technique

Chi-Chih Chen, Ohio State University, USA

*Slot time*



#### IS02: Antenna Current Optimization and Optimal Design for Small Antennas

Mats Gustafsson, Lund University, Sweden

*Slot time*

#### LOG IN

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#### NEWS

06 December  
2016  
Online  
registration is  
open

16 November  
2016  
Short Courses  
are available!

01 September  
2016  
The paper  
submission is  
open!

#### IMPORTANT DEADLINES

05 December  
2016  
Notification of  
paper  
acceptance

07 October 2016  
Deadline for  
paper  
submission

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Social Programme

Welcome

Reception

Conference  
Banquet

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cuisine

TRAVEL &  
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CONTACTS

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PAST EDITIONS

EuCAP 2016

EuCAP 2015

EuCAP 2014

EuCAP 2013

EuCAP 2012

EuCAP 2011

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EuCAP 2009

EuCAP 2007

EuCAP 2006

Photo Archive



## IS03: Antenna Designs based on Gap Waveguide Technology

Eva Rajo-Iglesias, University Carlos III of Madrid, Spain

Slot time



## IS04: Antenna Technologies for Spaceborne SAR

Pasquale Capece, Thales Alenia Space, Italy

Slot time



## IS05: Channel Modeling for Dependable Vehicular Connectivity

Christoph F. Mecklenbräuker, TU Wien, Vienna, Austria

Slot time



## IS06: Human Body Imaging and Remote Vital Monitoring using UWB Doppler Radar

Takuya Sakamoto, University of Hyogo, Himeji, Japan

Slot time



## IS07: On-body Antennas for Critical Bio-Signal Monitoring Systems

Jaehoon Choi, Hanyang University, Korea

Slot time



## IS08: Overview of OTA testing of 5G enabled devices

Philippe Garreau, Microwave Vision Group, Paris, France

Slot time



## IS09: Terahertz Science, Technology, and Applications

Gautam Chattopadhyay, NASA's Jet Propulsion Laboratory, California Institute of Technology, USA

Slot time

## IS10: The Characterization of the

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VISITS

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## Atmospheric Radio Channel for Satellite Services, an Overview of ESA Activities

**Antonio Martellucci, ESA/ESTEC, Noordwijk, Netherlands**

**Slot time**



## IS11: The Interdisciplinary Research of Big Data and Wireless Channel

**Jianhua Zhang, Beijing University of Posts and Telecommunication, China**

**Slot time**



## IS12: Transmission equations for single and multiple antenna systems – from basic formulations to antenna measurements in complex environments

**Thomas F. Eibert, Technical University of Munich, Munich, Germany**

**Slot time**

EuCAP 2017 - The 11th European Conference on Antennas and Propagation, 19-24 March 2017, Paris, France

European Association on Antennas and Propagation - 86c Avenue du Port, box 204 - 1000 Brussels - Belgium