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GERMAN MICROWAVE CONFERENCE
March 12–14, Freiburg, Germany
»Riding the green waves«

GeMiC 2018

CALL FOR PAPERS

The 11th German Microwave Conference 2018, March 12–14, will be hosted by Fraunhofer IAF and University of Freiburg in cooperation with IMA e.V. and VDE/ITG. GeMiC 2018 provides a unique platform to exchange with experts and to meet colleagues from industry, research institutes, and universities.

TOPICS

Electronics and Active Circuits

- Power Amplifier Systems
- Integrated Power Amplifiers
- System on Chip
- Millimeterwave and THz Systems
- MMIC Technology
- Printed Circuit Technology
- Microwave Tubes
- Microwave Devices and Circuits
- Transmitter and Receiver Circuits

Systems and Sensors

- Microwave Sensors
- Communication Systems
- Radar and Localization Systems
- Radar Imaging
- Radar Modelling and Processing
- Calibration and Material
- Characterization
- Biomedical Applications
- Cognitive Systems

Passives, EM, and Antennas

- Antennas and Antenna Arrays
- Reconfigurable Antennas
- Waveguide Components
- Passive Circuits
- Electromagnetic Theory and Metamaterials and Emerging Technologies
- Electromagnetic Compatibility

DEADLINES

Abstract	November 1, 2017
Notification of Acceptance	December 18, 2017
Full Paper	February 15, 2018

The final papers will be published in IEEE Xplore. Abstracts (max. 4 pages A4) should be submitted electronically as described on the official conference page www.gemic2018.de

INVITED KEYNOTE SPEAKERS

- | | |
|---|---|
| Eric Bryerton
Virginia Diodes Inc., USA | Patrick Scheele
Hensoldt GmbH, DE |
| Jim Buckwalter
UC Santa Barbara, USA | Ludger Verweyen
Infineon Technologies, DE |
| Elena Seanz
European Space Agency, NL | |

LOCATION



Konzerthaus Freiburg © FWTM



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Vineyards and wine tasting © cristianoless - Fotolia

Located in the beautiful, hospitable city of Freiburg, the conference will take place at Konzerthaus Freiburg in co-organization with the University of Freiburg. Freiburg is well connected to the ICE high speed railway system. International airports in Frankfurt (FRA) and Basel (BSL) are easily accessible.

Conference Team: Rüdiger Quay, Jutta Kühn, Julia Roeder (Fraunhofer IAF); Leo Reindl (IMTEK); Oliver Ambacher (INATECH)

