

# Call for Papers

## 19th International Conference on OFDM and Frequency Domain Techniques (ICOF 2016)

August 25th-26th 2016  
Schloss Hugenpoet, Essen, Germany

### Conference Chair:

Andreas Czylik  
*University Duisburg-Essen*

### TPC Members:

Khoirul Anwar  
*JAIIST*

Reza Kahar Aziz  
*JAIIST*

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*University of Novi Sad*

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Robert Fischer  
*Ulm University*

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*TU Ilmenau*

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*University Duisburg-Essen*

Lajos Hanzo  
*University of Southampton*

Friedrich K. Jondral  
*Karlsruhe Institute of Technology*

Thomas Kaiser  
*University Duisburg-Essen*

Rüdiger Kays  
*TU Dortmund*

Anja Klein  
*TU Darmstadt*

Volker Kühn  
*University of Rostock*

Berthold Lankl  
*UniBw München*

Jürgen Lindner  
*Ulm University*

Jürgen Peissig  
*Leibniz Universität Hannover*

Marius Pesavento  
*TU Darmstadt*

Arie Reichman  
*Ruppiner Academic Center*

Hermann Rohling  
*TU Hamburg-Harburg*

Alain Sibille  
*Telecom ParisTech*

Jan Sykora  
*CTU Prague*

Reiner Thomä  
*TU Ilmenau*

Ralph Urbansky  
*University of Kaiserslautern*

Tobias Weber  
*University of Rostock*

Armin Wittneben  
*ETH Zürich*

Thomas Zwick  
*Karlsruhe Institute of Technology*

The 19th International Conference on OFDM and Frequency Domain Techniques 2016 provides again an opportunity for international researchers and experts in all aspects of multicarrier and frequency domain transmission techniques to meet and discuss current activities and results of their research work. The conference is located at the beautiful castle Schloss Hugenpoet in Essen, Germany, and takes place Thursday through Friday, August 25th-26th 2016.

Paper submissions for the technical sessions may cover all aspects of multicarrier transmission including any of the following areas (but not limited to):

- Frequency domain techniques
- Synchronisation
- Modulation
- Coding
- Equalisation
- Nonlinearities
- Multiple access techniques
- MIMO
- Filterbank multicarrier systems
- Implementation issues
- Software defined radio
- Relaying and multi-hop
- Radio resource management
- Link / system level simulations
- Cross-layer optimisation
- Multi-user systems
- Ultra-wideband
- Optical multicarrier techniques

Authors are invited to submit two-page extended abstracts (including the authors' full contact information) to the conference e-mail address: [icof@uni-due.de](mailto:icof@uni-due.de). Accepted and presented papers will be published in workshop proceedings and will be available in IEEE Xplore®.

### Important dates

Deadline for extended abstracts: ~~April 1, 2016~~ extended to **April 22, 2016**  
Notification of acceptance: **May 31, 2016**  
Deadline for early registration: **June 27, 2016**  
Final papers due: **June 27, 2016**

For further information about this workshop, as well as detailed instruction for submitting the final paper, please visit our web page at: <http://icof.uni-due.de>.

