WOCSDICE 2020

2020 EXMATEC

2 – 4 June

Bristol (United Kingdom)

3 – 5 June

Bristol Marriott Royal Hotel

WOCSDICE 2020

44th Workshop on Compound Semiconductor Devices and Integrated Circuits held in Europe

EXMATEC 2020

15th Expert evaluation and Control of Compounds of Semiconductor Materials and Technologies

Learn and share ideas on state-of-the-art research and latest advancements on:

- Compound semiconductor-based devices including wide bandgap semiconductors
- One- (1D) and two-dimensional (2D) layered devices and their materials
- Device modelling, processing, reliability, packaging and characterization
- High-frequency, power and optoelectronic devices
- Applications of devices and structures
- Novel device and circuit concepts

- Low dimensional semiconductor systems
- Bulk & epitaxial growth and defects
- III-Vs, III-Ns, II-VIs, SiC, SiGe
- Nanostructures (physics & materials)
- RF and power electronic materials
- Advanced characterization techniques
- Interfaces & heterostructures
- Photovoltaic and optoelectronic materials
- Reliability issues (physics of failure and degradation mechanisms)

Confirmed invited speakers:

WOCSDICE:

Daniel Granados, IMDEA, Spain

Rashaunda Henderson, UT Dallas, USA

Bob Kaplar, Sandia, USA

Joana Caterina Mendes, University of Aveiro, Portugal

Clemens Ostermaier, Infineon, Austria

WOCSDICE & EXMATEC:

David Eon, NEEL, France

Henri Happy, IEMN, France

Masataka Higashiwaki, NICT, Japan

Raffaella Lo Nigro, CNR, Italy

EXMATEC:

Vanya Darakchieva, University of Linköping, Sweden

Eva Monroy, CEA, France

N. Ben Sedrine, University of Aveiro, Portugal

Zlatko Sitar, NCSU, USA

Key dates to remember:

1 March 2020:	Short abstract submission deadline
5 April 2020:	Notification of acceptance
20 April 2020:	Early registration deadline with reduced fees
24 April 2020:	Extended abstract submission deadline

For more information please visit our continuously updated website:

www.wocsdice-exmatec-2020.com

For any enquiry please contact:

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