

**Call for Papers** 

**UCMMT 2019** 

20-22 August, London, UK



# 12th UK-Europe-China Workshop on Millimetre Waves and Terahertz Technologies (UCMMT)

## International Advisory Committee Co-Chairs

Alan Phelps, University of Strathclyde, UK Clive Parini, Queen Mary, University of London, UK Yang Hao, Queen Mary, University of London, UK

### **Conference Co-Chairs**

Xiaodong Chen, Queen Mary, University of London, UK Giorgio Savini, University College London, UK Adrian Cross, University of Strathclyde, UK

#### Conference Honorary Chair

Liu Shenggang, University of Electronic Science and Technology of China, China

#### **Technical Programme Committee Co-Chairs**

Rob Donnan, Queen Mary, University of London, UK Yujian Cheng, UESTC, China

### International Advisory Committee

Matt Griffin, Cardiff University, UK Byron Alderman, Rutherford Appleton Laboratory, UK Xuyuan Chen, Vestfold University College, Norway Xiaolong Dong, National Space Science Center, Chinese Academy of Sciences, China Yong Fan, UESTC, China Guangyou Fang, Insititute of Electrics, Chinese Academy of Sciences, China Yubing Gong, UESTC, China Yi Huang, University of Liverpool, UK Wei Hong, Southeast University, China Peter de Maagt, European Space Agency, The Netherlands Jian-Rong Gao, SRON Netherlands Institute for Space Research, The Netherlands Ming Pan, CETC-50, China Chunting Wang, CETC-54, China Jian Wu, CETC-22, China Claudio Paoloni, Lancaster University, UK Peter Hargrave, Cardiff University, UK Stafford Withington, University of Cambridge, UK Dehua Li, Shandong University of Science and Technology, China Shengcai Shi, Purple Mountain Observatory, Chinese Academy of Sciences, China Caidong Xiong, UESTC, China Xiaobo Yang, UESTC, China Rui You, China Academy of Space Technology, China Guozhong Zhao, Capital Normal University, China Ghassan Yassin, University of Oxford, UK Peter Jepsen, Technical University of Denmark Lingling Sun, Hangzhou Dianzi University, China Kaixue Ma, Tianjin University, China

#### Local Organisation Chair

Yue Gao, Queen Mary, University of London, UK

#### **Publicity Chair**

Akram Alomainy, Queen Mary, University of London, UK

## Financial Chair Yasir Alfadhl, Queen Mary, University of London, UK

Social Event Chair Lucy Wylde, Terahertz, UK The UCMMT 2019 committee is pleased to invite you to attend the UK/Europe and China Workshop on Millimetre Waves and THz Technologies in London, UK, from 20<sup>th</sup> to 22<sup>nd</sup> August 2019.

London is the largest metropolitan city in Europe, rich in culture and science heritages, and a hub for innovation in multi-disciplinary world-leading research. It is home to some of the most visited tourist attractions and museums in the world. You will have plenty to do and see!

UCMMT was created in 2008 to stimulate and strengthen scientific collaboration, knowledge and cultural exchange. The workshops are held yearly, alternating between Europe and China. UCMMT is a unique forum, where leading scientists from Europe and China share their knowledge in the field of millimetre waves, and THz sources, devices, systems and applications.

We look forward to seeing you in London in August 2019.

The Organisation Committee

## Key Dates

Submission of abstract	1 <sup>st</sup> May 2019
Final paper submission	1 <sup>st</sup> July 2019

## Topics

Millimetre waves and THz sources, devices, systems and applications:

- ➤Space applications
- ≻Astronomy
- ➤Earth observation
- ≻Measurement & characterisation
- Solid state
- ➤Vacuum electronics
- ≻Components
- ➤Sources
- ≻Detectors
- ≻Antennas
- ➤Instrumentation
- ≻Spectroscopy
- ➤Communications
- ➢Imaging

# Further Information

Please visit <a href="http://www.ucmmt2019.com/">http://www.ucmmt2019.com/</a>