2018 IEEE International Microwave Biomedical Conference (IMBioC 2018)

Philadelphia, Pennsylvania, USA
14 – 15 June 2018

IEEE Catalog Number: CFP18F43-POD
ISBN: 978-1-5386-5919-9

****** This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.***

IEEE Catalog Number: CFP18F43-POD
ISBN (Print-On-Demand): 978-1-5386-5919-9
ISBN (Online): 978-1-5386-5918-2

Additional Copies of This Publication Are Available From:

Curran Associates, Inc
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: (845) 758-0400
Fax: (845) 758-2633
E-mail: curran@proceedings.com
Web: www.proceedings.com

FR1A: Transistor-Level Biosensor Techniques

Chairs: Christian Damm, Universität Ulm and Simon Hemour, IMS (UMR 5218)
Room 201A, Time 08:00-09:30, Friday 15 June 2018

FR1B : Neuroimplants and Miniaturized Devices

Chairs: Ifana Mahbub, University of North Texas and Yong Xin Guo, National University of Singapore
Room 201B, Time 08:00–09:30, Friday 15 June 2018

FR1C: Bio-Tissue and Cell Modelling

Chairs: James Hwang, Lehigh University and Pai-Yen Chen, Wayne State University
Room 201C, Time 08:00-09:30, Friday 15 June 2018

FR2A: Microwave Imaging and MRI

Chairs: Abbas Omar, Universität Magdeburg and Xudong Chen, National University of Singapore
Room 201A, Time 10:50–12:20, Friday 15 June 2018

FR2B: Microwave and Antennas for Wireless Power and Wearables

Chairs: Aydin Farajidavar, New York Institute of Technology and Simon Hemour, IMS (UMR 5218)
Room 201B, Time 10:50–12:20, Friday 15 June 2018

FR2C: Biosensors

Chairs: Arnaud Pothier, XLIM (UMR 7252) and Pingshan Wang, Clemson University
Room 201C, Time 10:50–12:20, Friday 15 June 2018

FR3A: Biomedical Radar

Chairs: José-María Muñoz-Ferreras, Universidad de Alcalá and Negar Tavassolian, Stevens Institute of Technology
Room 201A, Time 13:20–15:10, Friday 15 June 2018

FR3B: Wireless Implantable Monitoring Systems

Chairs: Roberto Gómez-García, Universidad de Alcalá and Xun Gong, University of Central Florida
Room 201B, Time 13:20–15:10, Friday 15 June 2018

FR3C : Bio-Tissue Characterization I

Chairs: Katia Grenier, LAAS and Natalia Nikolova, McMaster University
Room 201C, Time 13:20–15:10, Friday 15 June 2018

FR4A: Pulsed Fields for Biomedical Applications

Chairs: Roberto Gómez-García, Universidad de Alcalá and Xiaoguang Liu, University of California, Davis
Room 201A, Time 15:40–17:30, Friday 15 June 2018

FR4B : Biomedical Signal Monitoring and Communication

Chairs: Chung-Tse (Michael) Wu, Rutgers University and Hung Cao, University of Washington
Room 201B, Time 15:40–17:30, Friday 15 June 2018

FR4C: Bio-Tissue Characterization II

Chairs: Abbas Omar, Universität Magdeburg and Perry Li, Abbott Laboratories
Room 201C, Time 15:40–17:30, Friday 15 June 2018

FRIF1 : Interactive Forum

Chair: Hung Cao, University of Washington

Room 204AB, Time 09:30–10:00, Friday 15 June 2018

Interactive Forum continued …

Interactive Forum continued …

Interactive Forum continued …