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9:30 – 10:30

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{1}Infinite Biomedical Technologies, LLC, United States; {2}Johns Hopkins University, United States; {3}Johns Hopkins University / Singapore Institute for Neurotechnology, National University of Singapore, Singapore; {4}Universidade Federal de Uberlândia, Brazil; {5}Vellore Institute of Technology, India

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**Chairs:** Pamela Abshire and Yong Lian

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**9:30 – 10:30**

**POSTER SESSION: B2P-B – Biosignal Recording, Processing, & Machine Learning I AND B2P-C – Biosensors & Interface Circuits II AND B2P-D – SPECIAL SESSION: Implantable Systems for Neural Interfaces**  
**Room:** Salon FGH  
**Chairs:** Timothy Constandinou, Kea-Tiong (Samuel) Tang, Sudip Nag, and Soumyajit Mandal

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**Room:** Salon ED

**Chairs:** Gert Cauwenberghs and Andrew Mason

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{1}CEA-Leti, France; {2}University of Zurich / ETH Zurich, Switzerland*

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**9:30 – 10:30**

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**Room:** Salon FGH

**Chairs:** Takashi Tokuda and Laleh Najafizadeh

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{1}University of Electronic Science and Technology of China, China; {2}West China Hospital of Sichuan University, China*

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{1}University of Texas at Dallas, United States; {2}UT Southwestern Medical Center, United States*

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{1}Krembil Research Institute, Canada; {2}Toronto Western Hospital, Canada; {3}University of Toronto, Canada

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*Imperial College London, United Kingdom*

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*Hafez Eslami Manoochehri, Mehrdad Nourani*

*University of Texas at Dallas, United States*

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**LECTURE SESSION: C3L-A – Implantable Medical Devices**

**Room: Salon ED**

**Chairs:** Wouter Serdijn and Mehdi Kiani

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*University of Minnesota, United States*

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{1}Hahn-Schickard, Germany; {2}University of Freiburg - IMTEK, Germany

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*Imperial College London, United Kingdom*

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{1}Indian Institute of Technology Kharagpur, India; {2}National University of Singapore, Singapore; {3}NUS Sinapse Institute, Singapore

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*James Reynolds, Parvez Ahmed, Alper Bozkurt*

*North Carolina State University, United States*

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**Room: Salon ED**

**Chairs:** Mohamad Sawan and Danilo Demarchi

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{1}ICF Ilie Murgulescu, Romania; {2}IMT-Bucharest, Romania; {3}NANOM MEMS, Romania

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*University of Cagliari, Italy*

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*Jae-eun Jang, Hoi-Jun Yoo*

*KAIST, Korea*

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{1}Alpert Medical School of Brown University, United States; {2}Brown University, United States; {3}Philips Research, Netherlands; {3}Philips Research, United States	

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<i>{1}King Abdullah University of Science and Technology, Saudi Arabia; {2}North Carolina State University, United States</i>	
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<i>{1}Nanyang Technological University, Singapore; {2}Southeast University, Singapore; {3}Southern University of Science and Technology, Singapore</i>	

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*{1}University of Illinois at Urbana-Champaign, United States; {2}Washington University in St. Louis, United States*

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*{1}Case Western Reserve University, United States; {2}Ohio State University, United States*