

Booth #2717 Speaker and Workshop Schedule

Sunday, November 13, 2022

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| An integrated tool kit for electrophysiology | 2:00pm | Alexis Paez, PhD – NeuroNexus |
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Monday, November 14, 2022

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| Coding strategies for representing natural self-motion across ascending vestibular pathways – with the NeuroNexus Vector Array™ | 11:00am | Jerome Carriot, PhD – Research Associate, McGill University |
| High-fidelity neural interface systems to accelerate neuroscience | 2:00pm | Daryl Kipke, PhD – CEO, NeuroNexus |
| SiNAPS: a flexible and scalable CMOS based neural probe technology for 1024-channel, high-density, full-band recordings | 2:30pm | Fabio Boi, PhD – CTO, Corticale |
| Minimally invasive, bidirectional high density neural probes | 3:00pm | Gian Nicola Angotzi, PhD – CSO, Corticale |

Tuesday, November 15, 2022

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| Chronic recordings in the marmoset posterior parietal cortex with tailored NeuroNexus implantable microdrives | 10:00am | Maureen Hagan, PhD – Senior Lecturer, Monash University |
| NeuralGlider: Insertion of silicon electrode arrays using ultrasonic vibration | 1:00pm | Kyle Gheres, PhD – Neural Device Leader, Actuated Medical |

Wednesday, November 16, 2022

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| Movement and rotation in neural activity in the spinal cord – with NeuroNexus custom probes | 9:30am | Rune Berg, PhD – Associate Professor, U of Copenhagen |
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