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NanoNeuro 2023 Program  
July 20th, 2023  
8am-2pm EDT 14.00-20.00 CEST

New York Time EDT (UTC -4)	Europe Time CEST (UTC +2)	
8:00-8:05 AM	14:00-14:05	Rafael Yuste (Columbia University) and Aitzol García-Etxarri (DIPC) <b>Introductory remarks</b>
8:05-8:35 AM	14:05-14:35	Jinwoo Cheon (Yonsei University) <b>A high-performance magnetogenetics, m-Torquer, for long-range and wireless neuromodulations in freely moving animals</b>
8:35-9:05 AM	14:35-15:05	Shigeki Kiyonaka (Nagoya University) <b>Chemical approaches for understanding physiological roles of glutamate receptors in neurons</b>
9:05-9:35 AM	15:05-15:35	Xiaoje Duan (Peking University) <b>Nano-enabled brain-wide neural interfacing</b>
9:35-10:05 AM	15:35-16:05	Michael Krieg (ICFO) <b>PhAST - photons as synaptic transmitters</b>
10:05-10:35 AM	16:05-16:35	Panel Discussion
10:35-11:05 AM	16:35-17:05	Break
11:05-11:35 AM	17:05-17:35	Juliet Gopinath (U of Colorado Boulder) <b>Shedding light on the brain: super-resolution and multiphoton microscopy</b>
11:35-12:05 PM	17:35-18:05	Lisa Poulidakos (UCSD) <b>Nature-inspired colorimetric metasurfaces for next generation, on-chip imaging of tissue microstructure</b>

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12:05-12:35 PM	18:05-18:35	Alvaro Pascual-Leone (Harvard University) <b>State-of-the-art and the future of noninvasive neuromodulation</b>
12:35-1:20 PM	18:35-19:20	Adam Cohen (Harvard University) <b>Molecular tools for mapping memories</b>
1:20-1:50 PM	19:20-19:50	Panel Discussion
1:50-2:00 PM	19:50-20:00	Rafael Yuste (Columbia University) and Aitzol García-Etxarri <b>Closing remarks</b>