

LIGHT 4 LIFE workshop - INTERNATIONAL DAY OF LIGHT 2024

Thursday, 16 May 2024

Session 2. Advanced platforms and optical tools (11:30 - 13:10)

time	[id] title	presenter
11:30	[7] Going beyond fluorescence: bringing label-free optical spectroscopy in deep brain regions using a single thin optical fiber	Dr PISANO, Filippo
11:50	[11] Single-molecule force spectroscopy with optical tweezers	Dr ZALTRON, Annamaria
12:10	[12] Droplet microfluidic platform for extracellular vesicle isolation and handling	Dr FERRARO, Davide
12:30	[13] The use of light to guide neuronal connection in vitro and in vivo	Prof. LATERZA, Cecilia
12:50	[14] Detecting membrane contacts and associated Ca ²⁺ signals by reversible chemogenetic reporters	Dr FILADI, Riccardo