

Giada CELLOT– CV

Dr. Giada Cellot is neuroscientist at the International School for Advanced Studies (SISSA, Trieste, Italy) with strong expertise in synaptic physiology and nanomaterials applications to neuroscience. She graduated in Medical Biotechnology (MSc) and got her PhD in Neuroscience at the University of Trieste, Italy, with a thesis regarding the use of carbon nanotubes for the development of neuronal interfaces. After moving to the University of Leicester (UK) as Research associate, she obtained an European Commission supported Marie Skłodowska-Curie individual fellowship for characterizing the use of graphene related nanomaterials for restoring motor dysfunction in zebrafish model. She joined SISSA in 2018, where she contributed as researcher (RTDA) to the European Commission supported project Graphene Flagship, by investigating the therapeutic potential of graphene based drug delivery systems in rodent models of anxiety and by assessing the neuro-safety of 2D materials in zebrafish organism.