



Astrotech Project Kick-off

The kick-off meeting of the H2020-MSCA-ITN-2020 project "**ASTROTECH: Disruptive materials, technologies & approaches to unravel the role of Astrocytes in brain function and dysfunction: towards to Glial interfaces**" will be held on 4 February 2021 from 10.30 to 19. , coordinated by **Valentina Benfenati**, Senior Researcher of the **CNR-ISOF**.

ASTROTECH will develop methodologies and technologies, based on nanostructured biomaterials, electronic and photonic devices, optogenetics and computational methods, which will be designed ad-hoc to study brain cells called astrocytes. The "glial interfaces" will be validated in vitro, in vivo, in pathological models of epilepsy, ischemia, glioma and in the clinic.

For more information on the project:

<https://cordis.europa.eu/project/id/956325/it>

<https://www.cnr.it/it/nota-stampa/n-9794/l-europa-premia-un-progetto-a-guida-italiana-per-lo-studio-dell-altra-cervello>

<http://www.astrotechproject.eu> (under construction)

To receive links to participate to the event contact: valentina.benfenati@isof.cnr.it