



## SEMINARIO

## Martedì 24 aprile Coppito II, Aula C3.4, ore 11:00 – 12:00

## Dr. Diana Cash

BRAIN Centre - King's College London

## *In vivo* and *ex vivo* neuroimaging of preclinical models of disease

The BRAIN preclinical imaging centre is run by a team of dedicated scientists focused on facilitating the development of translational biomarkers of neurological & psychiatric disorders using state of art equipment and techniques. The presentation will focus on the use of structural and functional imaging modalities to evaluate and characterise brain changes in several disease models, including stroke, Parkinson's Disease, neuroinflammation and psychological traits (e.g. high/low empathy) in rodents.



BIOMARKER RESEARCH AND IMAGING FOR NEUROSCIENCE

Contact person: prof. Angelo Galante