

## Multimodal Integration Group (MIG)



The main goal of the Multimodal Integration Group (MIG) is to develop and apply non-invasive neuroimaging methods to questions in clinical and behavioural neuroscience.

Current work focuses on using EEG-fMRI to understand the influence of ongoing brain activity on evoked and behavioural responses, and to examine the localisation and functional significance of electrophysiological discharges in epilepsy and sleep. The group is also working on methods to combine structural and functional brain networks in order to shed light on how sleep and epilepsy affect the brain.