We are searching for a PhD student who has an APA or other such scholarship and a background in neuroscience particularly neuroimaging (functional and structural) who is interested in working with Professor Mairead Dolan Forensic Psychiatrist.

Neuroimaging data is already available for analysis on the relationship between emotional information processing and Machiavellian and antisocial personality traits in healthy controls and offender samples. Further studies are planned to examine the neural correlates of antisocial behaviour and social cooperation in offender samples with varying degrees of psychopathic traits. The project will involve piloting and refining neurocognitive tasks to assess emotional information processing, aggression and social cooperation in humans in a Functional imaging environment. Familiarity with Matlab and SPM data analyses would be ideal.

For further information, please contact: Professor Mairead Dolan
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