**2019 Psychology UQ Winter Research Project Description**

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| **Project title:** | **Neural substrates of incidental learning** |
| **Project duration:** | * 4 weeks * 30-36 hours/week |
| **Position/s available** | 1 |
| **Description:** | The project uses neuroimaging (EEG) and advanced analysis techniques to seek to understand the neural operations used to implicitly extract regularities from the environment to influence cognition. |
| **Expected outcomes and deliverables:** | Scholars may gain skills in data collection, data analysis and will have the opportunity to be involved in publications from their research. Students may also be asked to produce a report or oral presentation at the end of their project. |
| **Suitable for:** | Thisproject is open to applications from students with a background in psychology and neuroscience in the 3rd year of studies, UQ enrolled students only, etc. |
| **Primary Supervisor:** | Prof Paul E. Dux |
| **Further info:** | Please contact Prof Dux before submitting an application  Apply via [UQ Advantage](http://www.uq.edu.au/uqadvantage/wr-info-for-applicants) |