**2022/2023 Summer Research Project Description**

Please use this template to create a description of each research project, eligibility requirements and expected deliverables. Project details can then be uploaded to each faculty, school, institute, and centre webpage prior to the launch of the program.

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| **Project title:** | **Assessing the useability of evidence-based parenting program practitioner training methods**  |
| **Project duration, hours of engagement & delivery mode** | 10 weeks during Summer Vacation20 hours per week.Applicants can work on campus or remotely. |
| **Description:** | Across the world, thousands of practitioners are trained to deliver evidence-based parenting programs every year. This project aims to assess the training programs used with these practitioners, using a human centred design approach focused on usability principles. Utilising quantitative and qualitative methods, we will empirically explore practitioners’ perceptions of the training methods used, and the effectiveness of those methods in improving practitioners’ knowledge and skills. A scholar is required to assist with this project. Their tasks and responsibilities may include: Conducting literature reviews, cleaning and preparing datasets for analysis, conducting missing values analysis and imputation, assessing the normality and reliability of scales, statistically describing the sample and scales, conducting parametric and non-parametric analyses (e.g., correlations, regression), writing up the methods used and the results obtained, and creating publication-quality tables and figures to depict results. |
| **Expected outcomes and deliverables:** | Scholars will gain skills in dataset preparation and analysis, academic writing, and creating publication-quality tables and figures. They will produce write-ups of their methods and results, and present their results in tables and figures. Scholars will have an opportunity to contribute to academic publications. They will be asked to produce a brief report and oral presentation at the end of their project. |
| **Suitable for:** | This project is open to applications from students who are 3rd or 4th year psychology students. Applicants must be confident in using SPSS to conduct missing values analysis, descriptive analyses, correlations and regressions. |
| **Primary Supervisor:** | Dr Carys Chainey |
| **Further info:** | Please contact Dr Carys Chainey prior to submitting an application, at c.chainey@uq.edu.au  |