The Program
The Graduate Industry Placement program is coordinated through the University Engagement Branch. It offers a structured workplace experience for graduate students. Students are placed with an industry under a collaborative sponsored agreement for 12 months to undertake and complete a project(s) as directed by the industry supervisor while continuing to study for an appropriate University of Adelaide Masters Degree.

Benefits for Students
- Stipend scholarship payments for project activities of up to $33,000
- Links with a company to gain valuable industry experience
- Enhancement of skills through relevant real-world project
- Development of links with a company.

Collaborating Industry Organisation
The Defence Science and Technology Organisation (DSTO) is part of Australia's Department of Defence. DSTO is the Australian Government’s lead agency charged with applying science and technology to protect and defend Australia and its national interests.

Project No and Project Title
Project Number: GIP LOD 9 – Architectural based systems analysis

Project Objective
This project contributes to a wider project which is aimed to provide advice to the Australian Army on future military systems. The work package will involve assisting in capturing subject matter experts (SMEs) knowledge from different domains and contributing to architectural based system analysis on land systems and integration studies.

The outcome of this work package will be systems’ description documentation that enables analysts and SMEs to refine users’ requirements, and thus, provide further consideration for capability development. Through this work package, the candidate will gain experience in using an architecture based system analysis approach to develop systems’ thinking for solving complex problems.

Academic Qualifications
The graduate should have a Bachelor degree in Engineering: either Electrical / Electronic / Mechatronic / mechanical with Systems Engineering / Systems thinking (by end of 2013).

Applications
- Applications to be submitted no later than 9th August, 2013 to tania.johnson@adelaide.edu.au. Please include project title, resume and academic transcripts. For further information on the project please contact Tania Johnson on 83134467 or by email.

The essential criteria are:
- The graduate needs to be an Australian Citizen and will require an appropriate security clearance.
- Commence in January / February 2014.