

POSITION DESCRIPTION

eResearch Analyst

Position Title:	eResearch Analyst
Position Reference Number:	ECRRSD014X (multiple positions)
Division	Research Services Division
Position Classification:	S&T 3- S&T 4 level
Position Location:	Edinburgh SA, or Fisherman's Bend VIC
Security Level:	NV2
Enquiries:	Darren McCard <u>Darren.mccard@dst.defence.gov.au</u> 08 7389 5304 / Rob Phelan <u>robert.phelan@dst.defence.gov.au</u> 02 9626 7891

Academic Disciplines

Aerospace/ Aeronautical Engineering, Naval Architecture Computer Sciences, IT, Software Engineering, Telecommunications Mechanical and Mechatronic Engineering (including robotics) Chemical, Radiological, Biological, Food sciences Mathematics and physics Electronic/ Electrical Engineering Materials Science Psychology and Social Sciences Other

Position Overview

The Defence Science and Technology's (DST) Information Management & Technology Branches (IM&T) provide specialised and advanced scientific computing solutions to maintain DST's position at the forefront of Australian Defence innovation and National Security operations. IM&T are an integrated, multidisciplined, e-Research capability, fostering a culture of excellence and strong client partnerships dedicated to providing services to meet DST research needs.

IM&T are seeking a skilled and enthusiastic eResearch Analyst to form part of a new team of scientific computing eResearch analysts, embedded in DST's scientific divisions, working in partnership with DST researchers to develop and/or deliver innovative research ICT solutions. The embedded eResearch analyst will work to accelerate DST researcher's application of advanced scientific computing by delivering to DST researchers and playing a role in the expansion of eResearch capabilities across the DST scientific domains, including maritime, land, aerospace, joint and intelligence.

The successful candidate will develop and apply their expertise to a wide range of tasks in a security constrained environment. They will provide advanced support to DST researchers and collaborate to better understand their priorities and to develop solutions to meet their eResearch needs. They will provide advanced troubleshooting for managed research projects and interact and liaise with vendors, suppliers, distributors and contract consultants as required.

Other Requirements

Positions may be exposed to data centre hazards, personal protection equipment will be provided. Some interstate travel and participation on scientific research trials may be required. Positions work as part of a dynamic team and there may be some peaks and troughs in the workload.

Position Duties

The eResearch Analyst will:

- Understand and respond to DST's research ICT needs across one or more of the Defence scientific domains facilitating
 access to advanced scientific computing infrastructure, software and services;
- Apply analytical skills to implement solutions that meet the evolving needs of DST researchers and work with them to anticipate their future requirements;
- Contribute to both DST research projects and IM&T scientific computing projects;
- Develop and maintain strong working relationships with DST researchers and the broader IM&T staff;
- Foster collaborative networks and engage in communities of practice to develop, deliver and share eResearch capabilities and advanced scientific computing knowledge with DST researchers and other eResearch professionals;
- Contribute to ongoing development of eResearch within DST.



POSITION DESCRIPTION

APPLY <u>HERE</u>*

*IMPORTANT APPLICATION INSTRUCTIONS:

Applications are welcomed from candidates with **relevant computing qualifications** (ie, certificate, diploma, undergraduate, or post-graduate degrees). Please note to be successful at the S&T levels 3 and 4, **candidates will also require 2 or more years demonstrated industry experience**, and some positions require industry accreditations.

Please note: IM&T are making use of **DST's "Early Career Researcher"** application process for this recruitment activity. These positions are not research positions; they work alongside DST researchers toward scientific innovations and outcomes. **Please be assured this is the correct method of application despite the name of the process**.

For those applicants without a university degree, there is currently no 'non-degree' option on the application form under "Applicant Preferences" for the item relating to "Education and relevant work experience". If this is you, please select "Graduate (Bachelor/Honours/Masters) with more than 2-years relevant work experience" as the default, and be sure to include details as to your correct education, experience, and industry accreditation in your Resume. Thank you for your understanding while DST work with the Defence Careers team to correct this anomaly.