# 2017/18 Vacation Scholarships

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| **Job Title:** | CSIRO Undergraduate Vacation Scholarships – **Planning, Performance & Evaluation** |
| **Reference No:** | 43705 |
| **Classification:** | CSOF1.1 |
| **Stipend:** | $1462.77 per fortnight (before tax) |
| **Location:** | Please refer to the list of ***Projects*** at the end of this document |
| **Tenure:** | 8 to 12 weeks from November 2017 to February 2018 |
| **Role Purpose:** | The 2017/18 Vacation Scholarship Program is designed to provide students with the opportunity to work on real-world problems in a leading R&D organisation.  Participation in the Vacation Scholarship Program has influenced previous scholarship holders in their choice of further study and future career options. Many have gone on to pursue a PhD in CSIRO or to build a successful research career within CSIRO, a university or industry. |
| **Project Description:** | Please refer to the list of ***Projects*** at the end of this document.  *If you require more information please contact the person listed for the project.* |
| **Eligibility/**  **Pre-Requisites:** | To be eligible to apply you must be an Australian/New Zealand Citizen, Australian Permanent Resident, or an international student who has full work rights for the 8 to 12 weeks duration (does not require visa sponsorship).  Vacation scholarships are for students who:   * are currently enrolled at an Australian university; * have completed at least three years of a full-time undergraduate course (however exceptional second year students may be considered); and * have a strong academic record (credit average or higher). |
| **How to Apply:** | Please apply online at [www.csiro.au/careers](http://www.csiro.au/careers). **You will be required to:**  select your **top 2 preferred research projects** in order of preference;   1. submit a **resume/cover letter** (as one document) which includes:  * the reasons why the research project/s you have selected are of interest to you; and how your previous skills/knowledge and experience meets the project requirements; and * an outline of your longer-term career aspirations and detail how this program will help you achieve them.  1. upload your **academic results** in the ‘***Requested Information’*** field.   **Referees:** If you would like to include referees (either work or university lecturers/ tutors)in your application, please add their name and contact details into your resume**.**  If you experience difficulties applying online call 1300 984 220 and someone will be able to assist you. Outside business hours please email: [csiro-careers@csiro.au](mailto:csiro-careers@csiro.au). |

**There are 7 projects available in Planning, Performance & Evaluation:**

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| **Project No.** | **Location** | **Project Title (see the following pages for more information)** |
| [**Planning, Performance & Evaluation 1**](#_PP&E_1) | Clayton, VIC or Black Mountain, ACT or Pullenvale, QLD | Data Analytics: Performance & Impact |
| [**Planning, Performance & Evaluation 2**](#_PP&E_2) | Clayton, VIC or Black Mountain, ACT or Pullenvale, QLD | Impact Communication & Marketing |
| [**Planning, Performance & Evaluation 3**](#_PP&E_3) | Clayton, VIC or Black Mountain, ACT or Pullenvale, QLD | Impact Market Analysis |
| [**Planning, Performance & Evaluation 4**](#_PP&E_4) | Clayton, VIC or Black Mountain, ACT or Pullenvale, QLD | Qualitative Data Analysis |
| [**Planning, Performance & Evaluation 5**](#_PP&E_5) | Clayton, VIC or Black Mountain, ACT or Pullenvale, QLD | ON Program Evaluation |
| [**Planning, Performance & Evaluation 6**](#_PP&E_6) | Clayton, VIC or Black Mountain, ACT or Pullenvale, QLD | Historical Trend Analysis |
| [**Planning, Performance & Evaluation 7**](#_PP&E_7) | North Ryde, NSW | Benchmarking: Performance & Impact |

Select the **Project Numbers** above to take you directly to the project details, including relevant fields of study, Project Duties/Tasks and Locations for these projects (which are on the following pages).

Pease read though these and decide **which 2 projects are your preferred choices** as you will need to enter these into your application. If you require more information please contact the person listed for each project.

Note: CSIRO are advertising vacation scholarships by the different business units we have. You can apply for more than one CSIRO business unit, but your application for **Planning, Performance, & Evaluation** should only refer to Planning, Performance, & Evaluation projects, such as Planning, Performance & Evaluation 1, Planning, Performance & Evaluation 2, etc.

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| Project Number | **Vacation Scholarships Project Details** |
| Planning, Performance & Evaluation 1 | **Project Title**  Data Analytics: Performance & Impact  **Project Description**   |  | | --- | | The Planning, Performance and Evaluation team provides and supports an integrated and effective approach to planning, performance, and analytical insights which demonstrates and maximises CSIRO’s impact, science quality, and innovation capacity. Our work is fast-paced and highly varied, and includes:   * Managing corporate planning, performance, and reporting * Supporting Corporate and lines of business in developing systematic and realistic monitoring plans that capture quantitative and qualitative data * Evaluating and reporting on the performance and impact of CSIRO’s key technologies * Developing a robust knowledge base and understanding of research impact and performance reporting with a view to forming relationships for future collaboration. |   **Project Duties/Tasks**  The successful vacation student will have the opportunity to contribute to, and where possible, undertake independently, core activities across the team including:   * Conducting data analytics on CSIRO’s Performance and Impact data sets * Synthesising information and data to provide high quality briefings and presentations * Assisting the team as required, including in stakeholder management, communication, and administrative activities.   The successful applicant must be working toward a tertiary qualification in Data Analytics, Economics, or Finance; have expertise in MS Excel and other analytics tools; be highly organised, motivated, and creative; and demonstrate strong initiative and interpersonal skills.  **Relevant Fields of Study** Data Analytics, Economics, or Finance  **Location:** Clayton-VIC, Black Mountain-ACT, or Pullenvale-QLD  **Contact:** Bhawna Singh via 03-95458864 or email [bhawna.singh@csiro.au](mailto:bhawna.singh@csiro.au) |
| Planning, Performance & Evaluation 2 | **Project Title**  Impact Communication & Marketing  **Project Description**   |  | | --- | | The Planning, Performance and Evaluation team provides and supports an integrated and effective approach to planning, performance, and analytical insights which demonstrates and maximises CSIRO’s impact, science quality, and innovation capacity. Our work is fast-paced and highly varied, and includes:   * Managing corporate planning, performance, and reporting * Supporting Corporate and lines of business in developing systematic and realistic monitoring plans that capture quantitative and qualitative data * Evaluating and reporting on the performance and impact of CSIRO’s key technologies * Developing a robust knowledge base and understanding of research impact and performance reporting with a view to forming relationships for future collaboration. |   **Project Duties/Tasks**  The successful vacation student will have the opportunity to contribute to, and where possible, undertake independently, core activities across the team including:   * Designing and developing marketing artefacts (presentation packs, brochures, etc.) to market CSIRO’s Impact track record * Updating Planning, Performance, and Impact CSIRO intranet pages with new content * Assisting the team as required, including in stakeholder management, communication, and administrative activities.   The successful applicant must be working toward a tertiary qualification in Marketing or Communication; be highly organised, motivated, and creative; and demonstrate strong initiative and interpersonal skills.  **Relevant Fields of Study** Marketing or Communication  **Location:** Clayton-VIC, Black Mountain-ACT, Pullenvale-QLD  **Contact:** Tom Keenan via +61 7 3327 4019 or email [tom.keenan@csiro.au](mailto:tom.keenan@csiro.au) |
| Planning, Performance & Evaluation 3 | **Project Title**  Impact Market Analysis  **Project Description**   |  | | --- | | The Planning, Performance and Evaluation team provides and supports an integrated and effective approach to planning, performance, and analytical insights which demonstrates and maximises CSIRO’s impact, science quality, and innovation capacity. Our work is fast-paced and highly varied, and includes:   * Managing corporate planning, performance, and reporting * Supporting Corporate and lines of business in developing systematic and realistic monitoring plans that capture quantitative and qualitative data * Evaluating and reporting on the performance and impact of CSIRO’s key technologies * Developing a robust knowledge base and understanding of research impact and performance reporting with a view to forming relationships for future collaboration. |   **Project Duties/Tasks**  The successful vacation student will have the opportunity to contribute to, and where possible, undertake independently, core activities across the team including:   * Conducting market and data analysis on markets, companies, and technologies * Reading technical reports, briefs and presentations, and synthesising information into Impact pathways * Synthesising information and data to provide high quality briefings and research to support CSIRO's impact planning activities * Assisting the team as required, including in stakeholder management, communication, and administrative activities.   The successful applicant must be working toward a tertiary qualification in Business, Commerce, Economics, or Science; be highly organised, motivated, and creative; and demonstrate strong initiative and interpersonal skills.  **Relevant Fields of Study** Business, Commerce, Economics, or Science  **Location:** Clayton-VIC, Black Mountain-ACT, Pullenvale-QLD  **Contact:** Bhawna Singh via 03-95458864 or email [bhawna.singh@csiro.au](mailto:bhawna.singh@csiro.au) |

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| Planning, Performance & Evaluation 4 | **Project Title**  Qualitative Data Analysis  **Project Description**   |  | | --- | | The Planning, Performance and Evaluation team provides and supports an integrated and effective approach to planning, performance, and analytical insights which demonstrates and maximises CSIRO’s impact, science quality, and innovation capacity. Our work is fast-paced and highly varied, and includes:   * Managing corporate planning, performance, and reporting * Supporting Corporate and lines of business in developing systematic and realistic monitoring plans that capture quantitative and qualitative data * Evaluating and reporting on the performance and impact of CSIRO’s key technologies * Developing a robust knowledge base and understanding of research impact and performance reporting with a view to forming relationships for future collaboration. |   **Project Duties/Tasks**  The successful vacation student will have the opportunity to contribute to, and where possible, undertake independently, core activities across the team including:   * Conducting data analysis on qualitative data relating to CSIRO’s strategy * Synthesising information and data to develop a written report on the findings of this data analysis * Assisting the team as required, including in stakeholder management, communication, and administrative activities.   The successful applicant must be working toward a tertiary qualification in Business, Commerce, or Social Science; be highly organised, motivated, and creative; and demonstrate strong initiative and interpersonal skills.  **Relevant Fields of Study** Business, Commerce, or Social Science  **Location:** Clayton-VIC, Black Mountain-ACT, Pullenvale-QLD  **Contact:** Tom Keenan via +61 7 3327 4019 or email [tom.keenan@csiro.au](mailto:tom.keenan@csiro.au) |

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| Planning, Performance & Evaluation 5 | **Project Title**  ON Program Evaluation  **Project Description**   |  | | --- | | The Planning, Performance and Evaluation team provides and supports an integrated and effective approach to planning, performance, and analytical insights which demonstrates and maximises CSIRO’s impact, science quality, and innovation capacity. Our work is fast-paced and highly varied, and includes:   * Managing corporate planning, performance, and reporting * Supporting Corporate and lines of business in developing systematic and realistic monitoring plans that capture quantitative and qualitative data * Evaluating and reporting on the performance and impact of CSIRO’s key technologies * Developing a robust knowledge base and understanding of research impact and performance reporting with a view to forming relationships for future collaboration. |   **Project Duties/Tasks**  The successful vacation student will have the opportunity to contribute to, and where possible, undertake independently, core activities across the team including:   * Conducting data analysis on qualitative and quantitative data relating to the evaluation of CSIRO’s acceleration-to-market program (i.e. the ‘ON’ Program) * Synthesising information and data to develop a written report on the findings of this data analysis * Assisting the team as required, including in stakeholder management, communication, and administrative activities.   The successful applicant must be working toward a tertiary qualification in Business, Commerce, or Economics; be highly organised, motivated, and creative; and demonstrate strong initiative and interpersonal skills.  **Relevant Fields of Study** Business, Commerce, or Economics  **Location:** Clayton-VIC, Black Mountain-ACT, Pullenvale-QLD  **Contact:** Tom Keenan via +61 7 3327 4019 or email [tom.keenan@csiro.au](mailto:tom.keenan@csiro.au) |

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| Planning, Performance & Evaluation 6 | **Project Title**  Historical Trend Analysis  **Project Description**   |  | | --- | | The Planning, Performance and Evaluation team provides and supports an integrated and effective approach to planning, performance, and analytical insights which demonstrates and maximises CSIRO’s impact, science quality, and innovation capacity. Our work is fast-paced and highly varied, and includes:   * Managing corporate planning, performance, and reporting * Supporting Corporate and lines of business in developing systematic and realistic monitoring plans that capture quantitative and qualitative data * Evaluating and reporting on the performance and impact of CSIRO’s key technologies * Developing a robust knowledge base and understanding of research impact and performance reporting with a view to forming relationships for future collaboration. |   **Project Duties/Tasks**  The successful vacation student will have the opportunity to contribute to, and where possible, undertake independently, core activities across the team including:   * Conducting historical trend analysis on CSIRO’s markets and impact * Synthesising information and data to develop a written report on the findings of this analysis * Incorporating this analysis into a software development project * Assisting the team as required, including in stakeholder management, communication, and administrative activities.   The successful applicant must be working toward a tertiary qualification in Data Analytics, Business, Commerce, or Economics; be highly organised, motivated, and creative; and demonstrate strong initiative and interpersonal skills.  **Relevant Fields of Study** Data Analytics, Business, Commerce, or Economics  **Location:** Clayton-VIC, Black Mountain-ACT, Pullenvale-QLD  **Contact:** Tom Keenan via +61 7 3327 4019 or email [tom.keenan@csiro.au](mailto:tom.keenan@csiro.au) |
| Planning, Performance & Evaluation 7 | **Project Title**  Benchmarking: Performance & Impact  **Project Description**   |  | | --- | | The Planning, Performance and Evaluation team provides and supports an integrated and effective approach to planning, performance, and analytical insights which demonstrates and maximises CSIRO’s impact, science quality, and innovation capacity. Our work is fast-paced and highly varied, and includes:   * Managing corporate planning, performance, and reporting * Supporting Corporate and lines of business in developing systematic and realistic monitoring plans that capture quantitative and qualitative data * Evaluating and reporting on the performance and impact of CSIRO’s key technologies * Developing a robust knowledge base and understanding of research impact and performance reporting with a view to forming relationships for future collaboration. |   **Project Duties/Tasks**  The successful vacation student will have the opportunity to contribute to, and where possible, undertake independently, core activities across the team including:   * Investigating and sourcing available performance and impact data on peer research organisations. * Conducting comparative analysis with CSIRO’s Performance and Impact data sets. * Synthesising information and data to high quality benchmarking report and presentation * Assisting the team as required, including in stakeholder management, communication, and administrative activities.   **Relevant Fields of Study** Data Analytics, Economics, or Finance  **Location:** North Ryde, NSW  **Contact:** Nigel Foster via phone on 02 9490 8366 or email [Nigel.Foster@csiro.au](mailto:Nigel.Foster@csiro.au) |