



Swinburne University Student Internships Research Awards for Biofilm Projects

Swinburne University is offering research scholarships for undergraduate or Masters (coursework) students undertaking research projects on biofilm-related topics. Biofilms are a community of microorganisms, such as bacteria, fungi and algae, attached to a surface. Biofilms can be detrimental to a range of industrial processes and can profoundly affect industrial productivity, human health and the environment. Given the wide range of problems biofilms can cause, research activities span a variety of different disciplines (e.g. mechanical engineering, environmental science, chemistry, microbiology, civil engineering, biomedical engineering, physics, health science, etc.).



Research scholarships are available:

1. For students to undertake a research project during major academic breaks in their degree, e.g. between 3rd year and Honours in a Science degree, or between 3rd and 4th year of an engineering degree. These projects are typically 2 to 3 months' duration.
2. To support and encourage students to undertake a biofilm-related major research project as part of their study program, e.g. major Honours project, major or minor Masters project or engineering final year project. These projects are for 6 or 12 months, i.e. 1 or 2 semester duration.

The funding is part of Swinburne's allocation from the ARC Training Centre for Biofilm Research and Innovation [ARC BRIC] (<https://biofilminnovation.org/>). Students will need to be co-supervised by one of the following ARC BRIC chief investigators from Swinburne University:

- Prof. Scott Wade, Email: swade@swin.edu.au
- Prof. Justin Leontini, Email: jleontini@swin.edu.au
- Prof. Enzo Palombo, Email: epalombo@swin.edu.au
- A/Prof. Andrew Ang, Email: aang@swin.edu.au

For further information please contact one of the chief investigators mentioned above:

- Email subject title: ARC BRIC Research Scholarship
- Include your CV and latest academic transcripts as a 1-PDF file.
- There is no closing date; however, there are limited RA positions available.

