

PhD Scholarship - Laser Techniques for Conservation in Art and Cultural Heritage

Mon, 2017-04-03 06:54 - [Jenny Ghabache](#) [1] **At:** Macquarie University
Deadline: 20 May, 2017

Location

Macquarie University Eastern Rd
Macquarie Park 2113 Australia
33° 47' 36.474" S, 151° 8' 4.1784" E
See map: [Google Maps](#) [2]

New and modified laser processing techniques continue to be researched for a myriad of applications in industrial, art and cultural heritage conservation, and environmental contexts. This project will research laser processing solutions for several identified problems in Australian Indigenous and Pacific cultural heritage conservation and textile cleaning. Pigment de-adhesion is a particularly serious issue for traditional Aboriginal bark paintings. The project will involve collaboration with conservation scientist and conservators in Museums and Art Galleries.

PhD scholarships that can support potential candidates cover the national/international fees (International: 32,000 AUD/yr), and provide an annual stipend of ~26,600 AUD. The PhD candidature is supported with up to 15,000 AUD for travel and/or research costs over the full period of enrolment.

DEADLINE May 20 2017

To inquire about applying please email a CV. Label the Subject of your email as "PhD Application Inquiry" to

Professor Deb Kane
deb [dot] kane [at] mq [dot] edu [dot] au
<https://directory.science.mq.edu.au/users/634> [3]

- [PhD](#) [4]

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