Expressions of Interest

ARC Future Fellowship for Funding Commencing in 2016

The Plant Functional Biology and Climate Change Cluster (C3) at UTS undertakes integrated and interdisciplinary research at the intersection of the Physical and Life Sciences. The institute’s goal is to deliver meaningful, impactful research to inform solutions to mitigate climate change impacts on our plant-microbe ecosystems, which are critical for the well-being of the animals, plants and communities that rely on them. C3’s research therefore, is making contributions to address the biggest environmental and societal issues facing Australia and other countries in a changing climate: food and energy security; sustainability and ecological resilience; and global health.

We are currently seeking Expressions of Interest (EOI) from accomplished mid-career researchers to apply for an Australian Research Council (ARC) Future Fellowship to contribute to our growing research themes: Algal Biosystems and Biotechnology; Biosphere and Remote Sensing: Future Reefs; Ocean Microbes: Healthy Oceans; Productive Coasts; Seafood Safety: Marine Algal Biotoxins; and Seagrass Health. The right person will have skills to complement existing research projects within C3 in any of these areas: chemistry; ecology; metabolomics; microbial ecology; modeling; molecular biology/genomics; physics; plant physiology; proteomics; remote sensing; and systems biology. The successful candidate will be given opportunity to develop his/her own research program within C3, and to develop new research directions in collaboration with existing staff members.

The Future Fellowships scheme supports the best and brightest mid-career researchers by providing a 4-year fellowship at three salary levels plus up to $50,000 in research funding. In addition, UTS will offer successful candidates a research investment package. The ARC gives preference to researchers who can demonstrate a capacity to build collaborations across industry and/or research institutions and/or with other disciplines. This scheme is highly competitive, with only 100 fellowships awarded nationally, and a 17% success rate. To date, C3 has been awarded 4 fellowships (a 70% success rate). One call for submission of Future Fellowships proposals is made each year. The next call is in March 2016.

Eligibility: To be considered a mid-career researcher, the candidate must have been awarded a PhD on or between 1 March 2001 and 1 March 2011.

Applications: For application details, visit the ARC website: http://www.arc.gov.au/future-fellowships

EOI: 1. C.V., including your nationality, expertise, technical skillset and names of referees
     2. Publication list
     3. Citation metrics
     4. 500-word summary of your proposed project, and how it aligns and compliments current projects in UTS: C3 (www.c3.uts.edu.au)

If you would like to join the dynamic team in C3 as an ARC Future Fellow, email your 4-part EOI above to Prof. Peter Ralph (Peter.Ralph@uts.edu.au), C3 Executive Director, by 18 March 2016 for consideration. You will be notified by email if your EOI has been successful.