

Curriculum Vitæ
Adele K. Morrison

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PROFESSIONAL EXPERIENCE

2017 – present ARC DECRA Fellow, Australian National University (ANU)
2013 – 2016 Postdoctoral Research Associate, Princeton University

EDUCATION

2014 PhD, Research School of Earth Sciences, ANU
2006 Graduate Diploma of Education, University of Canberra
2005 Bachelor of Science (University Medal in Physics), ANU

AWARDS

2020 L’Oreal-UNESCO For Women in Science Award, one of five Australia/NZ Fellows
2018 Meyers Medal, a biennial award for early career researchers, Australian Meteorological and Oceanographic Society
2014 Uwe Radok Award for best PhD thesis, Australian Meteorological and Oceanographic Society
2013 Best Student Paper, Australian Research Council Centre of Excellence for Climate System Science
2012 Invited Participant, Physical Oceanography Dissertation Symposium, Lihue, USA
2012 Nomination by the Australian Academy of Science to attend the 62nd Nobel Laureate Meeting, Lindau, Germany
2012 Best Student Oral Presentation, Australian Meteorological and Oceanographic Society Conference
2011 Invited Fellow, Geophysical Fluid Dynamics Summer Program, Woods Hole, USA
2006 Bernhard Neumann Memorial Award for Outstanding Mathematics Student in the Graduate Diploma of Education, University of Canberra
2005 University Medal in Physics, ANU

GRANT FUNDING

- 2022 – 2025 Australian Research Council: Special Research Initiative, A\$25,000,000 (CI)
2021 L’Oreal-UNESCO For Women in Science Fellowship, A\$25,000.
2019 – 2022 Australian Research Council: Discovery Project, A\$582,000 (CI).
2017 – 2020 Australian Research Council: Discovery Early Career Researcher Fellowship, A\$360,000.
2015 – 2017 US Department of Energy: Regional and Global Climate Modelling Grant, US\$763,000 (CI).
2011 Woods Hole Oceanographic Institute: Geophysical Fluid Dynamics Summer Fellowship, US\$6,000.

PUBLICATIONS

An updated list is available at my [Google Scholar profile](#).

TEACHING EXPERIENCE

- 2020 – 2021 One week of guest lectures and practicals,
Climate Change: Past, Present and Future, ANU.
2014 Laboratory Design, *Ocean, Atmosphere and Climate*, Princeton University.
2012 Laboratory Demonstrator, *Physics of Fluid Flows*, ANU.
2008 – 2011 Secondary School Physics Teacher (part time), ANU Secondary College.
2009 Lecturer and Convenor, *Foundations of Physics*, ANU.
2007 – 2008 Secondary School Physics and Mathematics Teacher (full time), Radford College, Canberra, Australia.

OTHER

- 2019 – present Member of the CLIVAR Ocean Model Development Panel (OMDP).
2018 Session Convenor at Ocean Sciences Meeting, Portland.
2017 – 2018 Seminar Convenor, ANU Research School of Earth Sciences Seminar Series.
2016 Session Convenor at Ocean Sciences Meeting, New Orleans.
2011 – present Reviewer for *Nature*, *Nat. Geosci.*, *Sci. Adv.*, *J. Phys. Oceanogr.*,
Ocean Modell., *J. Clim.*, *Clim. Dyn.*, *Geophys. Res. Lett.*, *J. Geophys. Res.*
2011 – 2012 Seminar Convenor, ANU Geophysical Fluid Dynamics Seminar Series.