

Professor Reginald Alan Watson

Professor of Fisheries and Ecological Modelling, IMAS, UTas (since 2013)

Professor of Ecosystem Modelling, UTas 2008-2012

Senior Fisheries Scientist/Senior Fellow, UBC, 1999-2012

Principal Fisheries Scientist, WA State Government, 1994-2001

Principal Fisheries Scientist, Queensland State Government, 1989-1994

QUALITY AND IMPACT OF PUBLICATIONS

- Total of 27,340 citations, including 17,898 since 2012
<http://scholar.google.com.au/citations?user=zqd2kZEAAAJ&hl=en>
- Citation rate is about 3,400 per year
- ranking 7th in 'Fisheries', 2nd in Ecological Modelling and 9th Conservation (Google)
- h-index of 64, with 55 since 2012
- i10-index of 135, with 100 since 2012
- For the last five years, >80% of journal publications were in the leading ERA-rated journals in my fields (fisheries/ecology/conservation) (A* or A)
- Published in more than 30 leading journals, including from Nature (10 times with another 3 in final review), Science (8 times), and in the highest-rated fisheries science journal Fish and Fisheries (18 times)
- Author of 16 'highly-cited' papers in ecology (Web of Science 2005-2015)

COMPETITIVE GRANTS

- 2014-17 ARC Discovery project 2014-2017 (\$223K)
- 2013-14 United Nations (Food and Agriculture funding) 2013-2014 (35K)
- 2013 to 2014 ANNIMS Springboard Program funded by Department of Education, Employment and Workplace Relations at UTas (\$299K)
- 2008-10 I obtained and led a CERF Fellowship project from Australian Dept of Sustainability, Environment, Water, Population and Communities (Ecosystem Model Analysis to Address Fisheries Management Issues in South Eastern Australia and the Implications of Climate Change) at UTas (\$343K)

- Major research leader with the Sea Around Us project, (UBC, Canada) since its inception in 1999 for 13 years. I was employed at a professorial rate and was the primary agent for supervising researchers, students and ensuring delivery of agreed outputs to the funding bodies, principally the Pew Charitable Trusts with a budget of 1.5 to 2 million annually.
- Additionally while at UBC until 2012 I also secured several other consultancies
 - United Nations (Food and Agricultural Organisation) x 2 \$100k
 - The Nature Conservancy \$70k
 - NOAA (Large Marine Ecosystem) \$60k
 - Japanese TV network \$12K
 - World Resources Institute \$25k

SUPERVISION AND MENTORING

- PhD supervisor University of Tasmania (5), UBC (2), Murdoch (1)
- Research Advisor at UBC (9)
- Mentor staff at IMAS including Drs Bridge Green, Sean Tracey and other early and mid career scientists, there are plans for me to work closely with postdocs including Rachel Nichols, Satoshi Yamazaki at the School of Economics and Finance; mentored junior scientists/PhD students in PNG and Indonesia while working there.

PRIZES, AWARDS AND HONOURS

- Ecological Society of America 2011 Sustainability Science Award. Major contributor to paper 'Rebuilding global fisheries', Science, July 31 325: 578-585.
- Commonwealth Environmental Research Facilities Research Fellowship (Professor of Marine Ecosystem Modelling, University of Tasmania), 2008–10.
- Canadian National Research Council Postdoctoral Fellowship, 1984.
- University of Queensland Postgraduate Research Scholarship, 1979–82.
- Manitoba Fellowship, 1975–77.
- Canadian National Research Council Scholarship, 1976–77.