

Professor Reginald Alan Watson

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

Professor of Ecosystem Modelling, University Tasmania 2008-2012

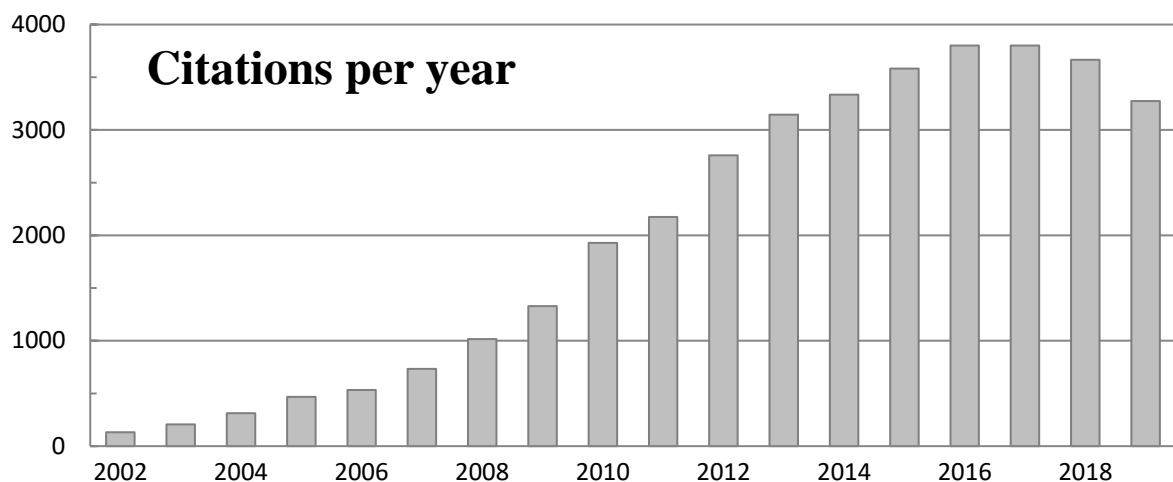
Senior Fisheries Scientist/Senior Fellow, University British Columbia, 1999-2012

Principal Fisheries Scientist, Western Australia State Government, 1994-2001

Principal Fisheries Scientist, Queensland State Government, 1989-1994

QUALITY AND IMPACT OF PUBLICATIONS

- ‘Highly Cited Researcher’ Environment/Ecology (2017, 2018) and Plant & Animal Science (Fisheries 2018, 2019) for a decade in the top 1% ([Clarivate 2018](#)), with 16 ‘highly-cited’ papers in ecology/fisheries (Web of Science 2005-2015) and 29 papers with Altmetric (attention) scores > 50
- >37k citations, h-index of 71 and i10-index of 154 ([Google](#))
- Citation rate currently >3.7k annually
- Ranking 7th in ‘Fisheries’, 3nd in Ecological Modelling, 8th in Marine Ecology and 9th in Conservation
- Published in more than 30 leading journals, which includes Nature’s journals (17 times), Science’s (10 times), and in the highest-rated fisheries science journal Fish and Fisheries (18 times) with others in press
- 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)



Google Scholar  RESEARCHERID 

COMPETITIVE GRANTS / CONSULTANCIES

- 2019-21 (\$493K), 2014-17 (\$223K) ARC Discovery projects
- 2013-14 United Nations (Food and Agriculture funding) (\$35K)
- 2013-14 ANNIMS Springboard Program funded by Department of Education, Employment and Workplace Relations at UTas (\$299K)
- 2008-10 obtained and led a CERF Fellowship project from Australian Department 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. 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.
- Range of consultancies including
 - United Nations (Food and Agricultural Organisation) x3 \$140K
 - The Nature Conservancy \$70K
 - NOAA (Large Marine Ecosystem) \$60K
 - Japanese TV network \$12K, World Resources Institute \$25K and others

SUPERVISION, MENTORING AND TEACHING

- Coordinate and teach in a unit which I developed in 2015 – *Marine Resource Management and Conservation* which was highly commended as ‘outstanding’ for 2017 and 2018.
- PhD supervisor University of Tasmania (5), UBC (2), Murdoch (1)
- Research Advisor at UBC (9)
- Mentor staff at IMAS including a dozen mid-career scientists; mentored junior scientists/PhD students in PNG and Indonesia while working there.

PRIZES, AWARDS AND HONOURS

- ‘**Highly Cited Researcher**’ in both Environment/Ecology (2017, 2018) and Plant & Animal Science (Fisheries 2018) (Clarivate Analytics)
- Ecological Society of America 2011 Sustainability Science Award. Major contributor to paper ‘Rebuilding global fisheries’, *Science* 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.