

Participant Directory

Bringing Adaptation to Life:
A workshop to identify principles for
converting adaptation knowledge to
adaptation outcomes
in marine systems



Australian Government
Great Barrier Reef
Marine Park Authority



NCCARF
National
Climate Change Adaptation
Research Facility

Table of Contents

- Background to participants 2
- Ann Penny 2
- Anna Lyons 2
- Cassandra Brooke 3
- Chloe Schauble 3
- Chris Briggs 3
- Clare Brooker 4
- David Rissik..... 4
- Darryn McEvoy 4
- Doug Baird 5
- Elvira Poloczanska..... 5
- Eric Perez 5
- Eriko Hoshino..... 6
- Gretta Pecl..... 6
- Jean Palutikof 6
- Mariana Fuentes 7
- Marie Waschka 7
- Mark Hamann 7
- Nadine Marshall 8
- Neil Cliff..... 8
- Neil Holbrook..... 8
- Netatua Pelesikoti..... 9
- Paul Marshall..... 9
- Peat Leith 9
- Peter McGinnity..... 10
- Renaë Tobin..... 10
- Robert Kay 10
- Ryan Donnelly..... 11
- Shaun Martin 11
- Tim Lynam 11
- Tim Smith 12

Background to participants

The following 30 researchers, resource managers, policy makers and resource users were participants at a one day workshop *Bringing Adaptation to Life*, held in April 2011 in Cairns, Australia, and all shared direct experience in developing or applying adaptation knowledge. Organised by the Australian Government's Great Barrier Reef Marine Park Authority (GBRMPA), the National Climate Change Adaptation Research Facility (NCCARF), and the NCCARF's Marine Adaptation Network, the workshop brought together leading thinkers and practitioners to share experiences and lessons learned from working in the sector. The day comprised a range of presentations from participants, as well as small group working sessions.

The document '**Climate Change Adaptation Principles: Bringing adaptation to life in the marine biodiversity and resources setting**' reflects the knowledge and expertise of these participants.



Network Coordinator
National Climate Change
Adaptation Research Facility
PO Box 161,
Mount Nebo Q 4520
e: a.penny@griffith.edu.au
p: 07 5552 7548

Ann Penny

Ann is a native north Queenslander, whose great-grandfather owned a pub where the Barrier Reef Hotel (just across the road from the workshop location) stands today. She achieved a Bachelor of Science with first class honours from James Cook University in 2001. Since completing her degree Ann has been involved in research, teaching, research management and communication in a University environment. Most recently Ann has been the Networks Coordinator at the National Climate Change Adaptation Research Facility where her role is to coordinate the Adaptation Research Networks, a \$10 million investment by NCCARF in eight research networks, based at Universities around Australia. This role is challenging and fun and occasionally she gets to be a part of workshops such as this where her marine and fisheries knowledge sure comes in handy!



Project Manager Climate Change
Great Barrier Reef Marine
Park Authority
Po Box 1379
Townsville QLD 4810
e: anna.lyons@gbmpa.gov.au
p: 07 47500762

Anna Lyons

Anna has been with the Climate Change group at the GBRMPA for almost five years in numerous roles, the latest of which sees her working in the Adaptation Partnerships team as a Project Manager. Her role is to coordinate and project manages activities under the Great Barrier Reef Climate Change Action Plan 2007-2012 around the adaptation of industry and communities to climate change. Born and bred in Townsville, with a business and corporate background, Anna holds a joint Bachelor of Business and Economics degree from James Cook University, and is currently enrolled in a Masters course. Anna is a paid up member of Go4BioDiv – an international youth organisation looking to build strategies for safeguarding our world's treasures, conserving biological and cultural diversity and its sustainable use in the face of climate change.



Cassandra Brooke

Lead Adaptation Scientist
World Wildlife Fund Australia
Level 13, 235 Jones S
Ultimo NSW 2007
e: cbrooke@wwf.org.au

Cassandra currently works as a conservation scientist with WWF, and leads their work on climate adaptation. Prior to this she was with CSIRO Marine and Atmospheric Research, focusing on vulnerability and adaptation (V&A) assessments and capacity building for adaptation planning. Cassandra has also worked for the UNEP Risø Centre on Energy, Climate and Sustainable Development in Denmark, undertaking expert review of National Communications to the UN Framework Convention on Climate Change, implementing the Global Network on Energy for Sustainable Development, and conducting research on climate change and conservation. Cassandra started work on climate change adaptation in 1999, completed a PhD at the Environmental Change Institute of Oxford University on climate adaptation and conservation, a field she continues to work in today as lead adaptation scientist for the WWF Network.



Chloe Schauble

Manager – Climate Change
Great Barrier Reef
Marine Park Authority
Townsville QLD 4810
e: chloe.schauble@gbmpa.gov.au
p: 07 47500709

Chloe hails from Victoria in the temperate south of Australia, but over the last 17 years has spent most of her time in Queensland. Currently she is the Adaptation Partnerships Manager in the GBRMPA's Climate Change Group. In this role she facilitates work under the Great Barrier Reef Climate Change Action Plan 2007-2012 around adaptation of industry and communities. One of the aspects she enjoys most is opportunity to collaborate with staff within the GBRMPA and outside organisations. Immediately prior to coming to the GBRMPA Chloe spent three years with a regional natural resource management body, and before that several years with the Queensland Department of Resource Management. In the early 2000's she had some wonderful experiences working in Hanoi with IUCN Vietnam and on a project involving Traditional Owners in the Northern Territory. Chloe has a PhD in zoology from the University of Queensland – but it didn't involve climate change or marine systems!



Chris Briggs

Director Tourism & Recreation
Great Barrier Reef Marine Park
Authority, Townsville QLD 4810
e: chris.briggs@gbmpa.gov.au
p: 07 47500700

Chris has over 22 years experience working across the Great Barrier Reef, 12 years in the marine tourism and coastal shipping industries and the past 10 years as a protected area manager with a wide range of operational, engagement and policy responsibilities. Chris has been with the Great Barrier Reef Marine Park Authority since 2003 and in his current position as the Director of Tourism and Recreation is responsible for working directly with a wide range of stakeholders to ensure the partnership and sustainability of the \$5.1 billion dollar tourism industry on the Great Barrier Reef. Chris has been a driver in developing a partnership approach to managing tourism and in establishing marine monitoring programs with the tourism industry and researchers to better understand the Reef and the influences of climate change.



Clare Brooker

Coordinator
Adaptation Research Network
Marine Biodiversity and Resources
University of Tasmania,
Hobart Tasmania 7000
e: Clare.Brooker@utas.edu.au
p: 03 6226 2134

Clare has a background in botanical sciences and genetics. She spent several years consulting and researching before travelling in Asia, Africa and Europe, where she discovered that people are more her thing! On her return to Australia, she joined the team at the Adaptation Research Network for Marine Biodiversity and Resources as Coordinator, and has been in this current position for almost two years. She is surrounded by those at the forefront of adaptation research and has built a keen understanding of the issues surrounding climate change adaptation. Clare has also been intimately involved in a process of assessing stakeholder needs for climate change adaptation in the marine space.



David Rissik

Deputy Director (General Manager),
NCCARF, Griffith University,
Gold Coast Campus
e: d.rissik@griffith.edu.au
p: 0466207436

Dave is an environmental scientist with 20 years experience in water quality, estuarine and marine ecology, and natural resource management. He has a strong interest in the use of science to inform management and policy and works hard to ensure that this occurs. Dave has a PhD in biological sciences from the University of NSW. He has experience in overseeing large research projects that are integrative in nature, and continues to be part of ARC Linkage Project teams. He has worked within NSW and Queensland governments and held adjunct positions at UNSW, Sydney University and Griffith University. Dave is a President of the Australasian Chapter of the Society of Wetland Scientist. He has several years of experience working in Coastal Zone and wetland management and also in the broader area of natural resource management. This has often consideration of the impacts of climate change and adaptation required to address them.



Darryn McEvoy

RMIT University,
GPO Box 2476
Melbourne, Victoria 3001
e: darryn.mcevoy@rmit.edu.au
p: 03 99251943

Darryn is a qualified geographer, with an interest in interdisciplinary 'solutions-oriented' action research. Since 2003, he has increasingly specialised in issues related to climate risks, vulnerability, adaptation and the building of local adaptive capacity. From July 2009 his role has been as Leader of the Climate Change Adaptation Program (CCAP), Global Cities Research Institute, RMIT University; as well as acting as Deputy Director for the Victorian Climate Change Adaptation Research Centre. Current research and leadership activity is multi-disciplinary and multi-institutional, with interests crossing local, regional, national, and international scales.



Doug Baird

Doug has worked in the Marine Tourism Industry for over 18 years, initially as a Marine Biologist and more recently as an environment and compliance manager for the Quiksilver group. He has been an instrumental part of adaptation projects

Environment & Compliance Manager
Quiksilver Group
Po Box 171
Port Douglas QLD 4877
p: 40872150
e: dougie@quiksilver-cruises.com



Elvira Poloczanska

Elvira is a climate change ecologist focusing on impacts of climate variability and climate change on marine species and ecosystems and adaptation responses to these impacts. Her work includes modelling impacts of climate change on both species and populations, a global meta-analysis of climate change impacts on marine systems and synthesising and disseminating climate change knowledge. She leads the Report Card of Marine Climate Change in Australia (www.oceanclimatechange.org.au). Over 70 authors from 35 institutions contributed to the first edition which summarises observed and expected impacts of climate change and highlights knowledge gaps and adaptation responses in an easily accessible form for policy makers and the general public. Elvira is also co-leading an NCCARF project which is assembling a searchable database (iClimate) of climate change impacts and adaptation responses in Australia across natural and managed systems, human health and societies and the built environment and infrastructure.

Co-Lead Research Scientist
CSIRO Climate Adaptation Flagship
Ecosciences Precinct,
GPO Box 2583
Brisbane QLD
e: elvira.poloczanska@csiro.au
p:07 3833 5956



Eric Perez

Over the past 10 years **Eric** has worked on policy and project management issues in the public and private sectors. He has worked on agricultural policy and compliance issues at the Brisbane Markets for Brismark, the peak Queensland representative body for fruit and vegetable wholesalers. He has worked for the tourism sector dealing with policy issues on a cross sectoral basis for the Queensland Tourism Industry Council. He has also worked at the local, State and Federal government levels focussing on asset management and infrastructure, industry development, small business issues. He has also worked on education policy at the State and National levels. At present, Eric is involved in cross sectoral, strategic fisheries and industry development issues for the QSIA. His current focus is delivering climate change messages to the Queensland seafood industry by working with researchers and fisheries management. He currently represents the interests of Queensland commercial fishers as a member of the Queensland Fisheries Research Advisory Board.

Climate Change & Fisheries Liaison
Queensland Seafood Industry
Assoc. PO Box 392,
Clayfield Queensland 4011
e: eperez@qsia.com.au
p: (07)32626855



Research Fellow
School of Economics and Finance
University of Tasmania
Private Bag 84
Hobart Tasmania 7001

Eriko Hoshino

Eriko is a postdoctoral research fellow at the School of Economics and Finance (University of Tasmania), and the Institute for Marine & Antarctic Studies, Fisheries Aquaculture & Coast (IMAS-FAC). Her research interests include fisheries economics, bioeconomic modelling, and management strategy evaluations. She is a member of the markets team, and a member of the interdisciplinary team of researchers, exploring options for climate change adaptation in marine environment. She is also a co-investigator of the CRC-funded projects for the Southern rock lobster and Australian abalone fisheries, developing bio-economic decision support tools.



Senior Research Fellow
Institute for Marine and Antarctic
Studies (IMAS)
Private Bag 84
Hobart Tasmania 7001
p: +61 3 6227 7243
e: Gretta.Pecl@utas.edu.au

Gretta Pecl

Gretta moved to the University of Tasmania in 1999 to work on an FRDC project before starting an ARC Postdoctoral Fellowship in 2003. She is currently a Senior Research Fellow working in the Fisheries, Aquaculture & Coasts Division of the newly formed Institute for Marine and Antarctic Studies (IMAS) and also as the Research Fellow for the Marine and Biodiversity theme of the Adaptation Research Network for Marine Biodiversity and Resources (ARN-MBR). Gretta holds a PhD in life-history and population dynamics, and in 2009 she was awarded a Fulbright fellowship and in 2010 spent four months working in Alaska on climate change & fisheries. Primarily Gretta is a marine ecologist interested in questions critical to both ecological understanding of our marine systems and sustainable management of resources, with a particular interest in assessing the role of movement and migration as key processes structuring marine populations.

More recently her work has used interdisciplinary approaches, working collaboratively with social scientists, economists, community organisations and policy makers in the area of marine climate change adaptation.



Director
National Climate Change
Adaptation Research Facility
PO Box 161, Mount Nebo Q 4520
e: j.palutikof@griffith.edu.au
p: 07 55527734

Jean Palutikof

Jean is Director of the National Climate Change Adaptation Research Facility at Griffith University. She took up the role in October 2008, having previously managed the production of the Intergovernmental Panel on Climate Change (IPCC) Fourth Assessment Report for Working Group II (Impacts, Adaptation and Vulnerability), while based at the UK Met Office. Her research interests focus on climate change impacts, and the application of climatic data to economic and planning issues. She was a Lead Author for Working Group II of the IPCC Second and Third Assessment Reports. She has authored more than 200 papers, articles and reports on the topic of climate change and climate variability. Her proudest moment to date was attending the ceremony in 2007 at which the IPCC was awarded the Nobel Peace Prize.



Mariana Fuentes

ARC Super Research Fellow
Centre of Excellence for
Coral Reef Studies
James Cook University
e: mariana.fuentes@jcu.edu.au

Mariana's broad scientific interests lie in informing the conservation and management of threatened marine mega-fauna in a changing climate. For this she uses a range of approaches including spatial risk assessments and systematic conservation and management planning. Most of her research to date has focused on using ecological and biological data to improve the management of marine mega-fauna, especially sea turtles, as climate change progresses. Her work draws together a wide range of disciplines (including ecology, biology, geology, conservation policy, and climate modelling) and she often work closely with various stakeholders on interdisciplinary research topics and management issues. Increasingly her research is moving beyond the case study approach towards a 'big picture', where she aims to provide decision support tools to aid managers in the prioritization of efforts and make informed decisions about the conservation of marine mega-fauna in the face of climate change.



Marie Waschka

Knowledge Adoption Manager
National Climate Change
Adaptation Research Facility
PO Box 161, Mount Nebo Q 4520
p: 0409769992
e: mariewaschka@gmail.com

Marie has been the Knowledge Adoption Manager at the National Climate Change Adaptation Research Facility (NCCARF) since 2007, and is responsible for the coordination of the Adaptation Research Networks, and NCCARF's knowledge communication activities. Formerly Griffith University's Research Development Manager, Marie has also held the positions of Manager of Water Policy Development and Liaison at the former Murray-Darling Basin Commission, Project Manager of the South East Australia Program at WWF Australia, and positions in the Commonwealth and local government. While at the MDBC, Marie was responsible for the management of the MDB Groundwater Status Report 1990-2000 project, and was also involved in a number of large knowledge communication projects. Marie has extensive experience in project and research management, policy development, and in knowledge communication.



Mark Hamann

ARC Super Research Fellow
School of Earth & Environmental
Sciences, James Cook University
Douglas, Townsville Q4811
e: mark.hamann@jcu.edu.au
p: 47814491

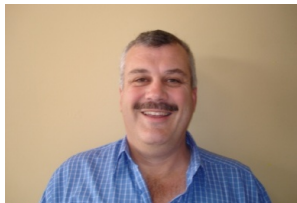
Mark is a biologist using integrative applied science to improve the data baselines for marine wildlife management. He is currently involved with research projects in northern Australia and the SE Asian region, primarily in areas of (1) understanding the vulnerability of marine turtles to climate change and (2) the development of community-based projects for the monitoring and management of marine wildlife. Mark also has strong management and conservation interests and is the Regional Vice Co-Chair for the Australasia region of the IUCN Marine Turtle Specialist Group and a member of the Science Advisory Committee of the IOSEA marine turtle MoU.



Nadine Marshall

Senior Social Scientist
CSIRO, Ecosystem Sciences
ASTIP Building,
James Cook University,
Townsville Q4811
e: nadine.marshall@csiro.au
p: 07 4753 8537

Nadine is a senior social scientist with CSIRO Ecosystem Sciences. She undertakes climate adaptation research with primary industries across Australia. Her main focus is on understanding how primary producers and their industries are vulnerable to change, how they are sensitive to climate change, and how they might enhance their adaptive capacity to climate change. She works mostly with commercial fishers, cattle graziers and farmers. She first began working on the social dimensions of change processes as early as 2000. At that stage Nadine was interested in understanding how primary producers respond to regulatory change, environmental change, and cultural change. Climate change has become the main change event that her research focuses on.



Neil Cliff

Manager,
Climate Risk Management
& Adaptation Project
Agri-Science Queensland
PO Box 668,
Mackay, Qld, 4740
p: +61 7 49670957
e: neil.cliffe@deedi.qld.gov.au

Neil was born and raised in the Mackay region in coastal central Queensland. Following schooling in Mackay and Brisbane, he attended Queensland Agricultural College, Central Queensland University and the University of Queensland. Neil worked on dairy farms and grain and grazing properties in Queensland and northern NSW, prior to joining the Queensland Government Department of Primary Industries in 1987. Since 1987 he has worked for the DPI and DEEDI in regulatory, research, community engagement and management roles and is currently managing the Climate Risk Management and Adaptation Project. Neil has worked in various centres in regional Queensland, including Beaudesert, Dalby, Injune and Emerald. In 2010, Neil was appointed to lead and manage the Climate Risk Management and Adaptation Project. This project, in collaboration with the Queensland Climate Change Centre of Excellence, is raising awareness of regional climate change projections in Queensland and introducing stakeholder groups in the primary industries and other sectors to the Climate Risk Matrix tool.



Neil Holbrook

Covenor,
National Climate Change
Adaptation Research Network
Marine Biodiversity & Resources
University of Tasmania
Hobart TAS 7001
p: 03-6226-2027
e: Neil.Holbrook@utas.edu.au

Neil uses his background in oceanography, and expertise in ocean and climate dynamics at seasonal to multi-centennial time scales, to better diagnose the important mechanisms underpinning climate variability and climate change. To reduce the uncertainties associated with human-induced (anthropogenic) climate change, the potential risks associated with abrupt climate change, and the likely changes in climatic extreme events, requires a strong understanding of natural climate variability on all time scales. Neil is one of the original National Greenhouse Advisory Committee PhD scholars, and has been working in climate change science for 20 years. He currently leads a team developing deterministic and statistical models to better predict El Niño – Southern Oscillation, Pacific decadal variability and tropical cyclone formation, in order to reduce climate risks.



Programme Manager
Pacific Futures
SPREP
PO Box 240,
Apia, Samoa
e: netatuap@sprep.org
p: (685) 21929
f: (685) 20231

Netatua Pelesikoti

Neta is the Programme Manager of Pacific Futures for the Secretariat of the Pacific Regional Environment Programme.

For many years Neta was the SPREP focal point from Tonga, she also worked as the Sustainable Development and Disaster Risk Management Adviser for Secretariat of the Pacific Applied GeoScience Commission (SOPAC) for five and a half years before coming to SPREP. Working in the typical small island atmosphere, Neta has worn many different hats during her career. Neta is a coastal ecologist by profession. She did her first degree at the University of the South Pacific in geography and economics she completed her Masters in Coastal Management in the Netherlands and finished her Phd in Australia in coastal monitoring focusing on the coastal water quality, coral reef and seagrass.



Director, Climate Change
Great Barrier Reef Marine Park
Authority, 2-68 Flinders St
Townsville QLD 4810
e: paul.marshall@gbrmpa.gov.au
p: 0747500771

Paul Marshall

Paul is Director of the Climate Change Group in the Great Barrier Reef Marine Park Authority. He leads national and international initiatives to understand climate vulnerability of coral reef systems and provide adaptation guidance for conservation practitioners and resource-dependent industries and communities. He is particularly interested in integrating knowledge to support practical adaptation measures in tropical marine systems. He co-edited *Climate Change and the Great Barrier Reef: A Vulnerability Assessment* and *A Reef Manager's Guide to Coral Bleaching* and has published over 30 research papers on issues relating to climate change and management of coral reefs.



Adaptation Research Network
for Marine Biodiversity & Resource
University of Tasmania
Hobart TAS 7001
e: Peat.Leith@utas.edu.au
p: 0362267675

Peat Leith

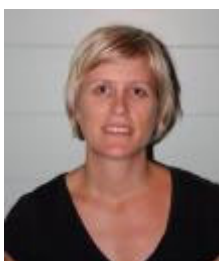
Peat is a social researcher whose work is mostly focused on marine and terrestrial natural resource management. He has undergraduate training in biophysical sciences yet embraced social research during his doctoral work on integrating local and scientific knowledge about climate variability in order to improve management of the Australian rangelands. His current research attempts to unpack some of the structural, social and institutional constrainers and enablers of adaptation in the coastal zone and marine environment. Studying climate variability in Australia originally laid the groundwork for Peat's interest in climate adaptation, and through extensive engagement with graziers, climate scientists and systems modellers in his PhD fieldwork, he came to understand climate variability in terms of the boundaries between disciplines, organisations, and cultures in Australia.



Peter McGinnity

General Manager
Great Barrier Reef Marine Park
Authority, PO Box 1379
Townsville QLD 4810
e: peter.mcginnity@gbmpa.gov.au
p: 07 47500820

Peter was appointed General Manager, Environment & Sustainability, Great Barrier Reef Marine Park Authority (GBRMPA) in July 2008. His priorities are addressing the impacts of climate change, water quality, coastal development and the remaining impacts of fishing and Indigenous hunting on the Great Barrier Reef. A focus of this work has been to establish effective partnerships with key stakeholders. Peter has held a number of other senior management positions in GBRMPA and has advised on management of coral reefs in Florida, Belize and a number of countries in South East Asia. Peter has a Bachelor of Environmental Science with Honours. He has a background in Park Management, with a particular focus on tropical marine systems.



Renae Tobin

Research Fellow
Fishing and Fisheries
Research Centre,
SEES, James Cook University
e: renae.tobin@jcu.edu.au

Renae is a Research Fellow with the Fishing and Fisheries Research Centre, James Cook University. She specialises in social science, but with a background in biology also undertakes multi-disciplinary research, providing essential links between social and biological science in fisheries. Renae's research is generally stakeholder (industry and management) driven, and hence very diverse within the social sciences. Recent research includes exploring regional co-management options for inshore fisheries, social network analysis for co-management and community stewardship, developing socio-economic indicators for long-term monitoring of fishery stakeholders (including fishers and consumers), exploring impacts of Marine Park zoning and fisheries management change on fishers, highlighting the importance of effective engagement of stakeholders in management decisions, exploring perceptions of climate change and its impacts on the Great Barrier Reef, and documenting the adaptive capacity of fishers to environmental events (e.g. intense cyclones).



Robert Kay

Director,
Coastal Zone Management
Po BOX 436, Claremont
Perth WA, 6010
e: rkay@coastalmanagement.com
p: 08 92846470

Robert has been working in climate change impact assessment, coastal zone management and planning for longer than he would like to admit. He has a background in climate change vulnerability and adaptation assessment, geomorphology and coastal planning and management having worked in a variety of roles in government, consulting and academic sectors. He has an Honours degree in Geology (Wales) and PhD in Environmental Science (East Anglia UK). He has worked on climate change vulnerability assessment and adaptation projects, initiated by the first coastal impact assessment of the UK coastline during the late 1980s. Since then, he has either led or participated in climate change projects, ranging from local-scale projects worldwide (including for local, state, national and multilateral agencies). Robert is also an expert reviewer for the IPCC.



Cairns Marine
PO Box 5N
Cairns North QLD 4870
e: ryan@cairnsmarine.com
p: 07 4058 1711

Ryan Donnelly

Ryan joined Cairns Marine, Australia's largest supplier of marine life for display in aquaria, in mid 2006 after coordinating business networks for economic development in the marine and engineering industries in Far North Queensland. Ryan's background is in tropical fisheries research and management; and in marine conservation, practiced mainly in the Indo-Pacific region. He holds a Master of Science degree based on a coastal fisheries development project in Solomon Islands. He maintains an interest in marine industry development and natural resource management in Far North Queensland. Ryan compiled the aquarium supply industry's Stewardship Action Plan, which is a statement of operational standards. The initiative includes a response plan to events linked to climate change, which has formed the basis for formal collaborative arrangements between industry and fishery and protected areas managers. He has subsequently compiled a Climate Change Vulnerability Assessment, which forms the first stage of Climate Change Adaptation Planning for that industry.



Director of Conservation
Leadership & Capacity Building
World Wildlife Fund (USA)
e: shaun.martin@wwfus.org
p: +1 202-495-4608

Shaun Martin

Shaun is Managing Director of Conservation Leadership and Capacity Building at World Wildlife Fund. He has more than 20 years experience working with capacity building, leadership development, and study abroad and international fellowship programs. At WWF he oversees the management of programs that help develop and recognize leadership and build capacity for conservation, including the ongoing Russell E. Train Education for Nature Program (EFN), the Kathryn Fuller Science for Nature Fund, and the Getty Award for Conservation Leadership, and others. Currently, Shaun is also leading the development and implementation of a climate change adaptation training program for the WWF Network, is participating in the development of a global strategy on adaptation for the organization, and is a contributor to WWF's adaptation blog, climateprep.org.



Research Group Leader
CSIRO, ATSIP,
James Cook University
Douglas, Townsville Q4811
p: (07) 4753 8603

Tim Lynam

Tim is a Senior Research Scientist with the CSIRO's Social and Economic Sciences Program. Tim's current work centres on understanding the processes and structures that underpin social vulnerability to climate change and enable or constrain adaptation to climate change. Tim's experience in climate adaptation is largely indirect; through observing others and attempting to synthesise the key lessons from their experiences to convey to others so we might all get better at climate change adaptation.



Tim Smith

Director Sustainability Research
Centre (SRC)
University of Sunshine Coast
Locked Bag 4
Maroochydore QLD 4558
p: +61 7 5456 5042
e: Tim.Smith@usc.edu.au

Tim is the inaugural Director of the Sustainability Research Centre (SRC) at the University of the Sunshine Coast. The SRC has grown to over 50 researchers, including continuing academic staff, post-doctoral researchers, research assistants and PhD students across three Faculties. He has been a lead or co-chief investigator on competitive research grants worth over AU\$11m and has published over 100 research papers. Many of the research projects Tim has led relate to the social and institutional dimensions of climate change, coastal management, environmental management and other sustainability issues, especially at the regional and local government scales. Tim currently leads the Communities Theme of the National Climate Change Adaptation Research Facility network on Marine Biodiversity and Resources; the Adaptive Capacity Theme of the South East Queensland Climate Adaptation Research Initiative; and the Adaptive Learning Theme of the National CSIRO Coastal Cluster.