This conference will be one of the first international forums to focus solely on climate impacts and adaptation. It will bring together scientists and decision makers from developed and developing countries to share research approaches, methods and results. It will explore the way forward in a world where impacts are increasingly observable and adaptation actions are increasingly required.

Keynote speakers include:
Professor Chris Field (Carnegie Institution for Science)
Dr Mark Howden (CSIRO Climate Adaptation Flagship)
Dr R.K. Pachauri (Chair, IPCC)
Professor Stephen Schneider (Stanford University)

Climate change adaptation: steps towards the future

Climate change is one of the most important environmental, social and economic issues facing the world today. Despite growing efforts to reduce greenhouse gas emissions, some impacts such as more intense floods, droughts, bushfires, and rising sea levels are now inevitable.

We must therefore plan for and adapt to these changes, in order to minimise the negative impacts and enhance the benefits to natural systems, societies, and human activities and well-being. This represents a challenge for decision making at all levels, from individuals to governments, and in business and industry.

The Climate Adaptation Futures Conference will showcase leading impacts and adaptation research from around the world. It will explore the contribution of adaptation science to planning and policy making, and how robust adaptation decision making can proceed in the face of uncertainty about climate change and its impacts.

Located in South-East Queensland, the Gold Coast is Australia’s sixth largest city, and one of Australia’s fastest growing regions. Tourism is a dominant industry in this region, with visitors attracted to its famous beaches, and World Heritage listed national parks.
Call for abstracts

Abstracts are invited from researchers and practitioners for Conference sessions focusing on climate change adaptation in the following areas:

- Adaptation and the community
- Trans-boundary cooperation for adaptation
- Risk communication and behavioural change
- Adapting agriculture to climate change
- Adaptation and development
- The interface of adaptation and mitigation
- New technologies for adaptation
- Coasts, deltas and small islands
- The economics and costs of adaptation
- National and international adaptation activities
- Impacts and adaptation in the tropics
- Tourism
- Human security
- National and sub-national case studies of adaptation
- Ecosystems
- Adapting to climate change in cities
- Climate extremes and disaster management
- Climate information for users
- Human health
- Scenarios of the future for adaptation
- Adaptation and the community
- Communication of information for adaptation
- Water

Further information about each of these sessions, and instructions on how to submit an abstract online is available on the Conference website www.nccarf.edu.au/conference2010. The closing date for the submission of abstracts is Monday 18 January, 2010.

Conference steering committee

Jean Palutikof (Conference Convenor), NCCARF
Andrew Ash (Conference Co-convenor), CSIRO Climate Adaptation Flagship
Neil Adger, Tyndall Centre for Climate Change, University of East Anglia
Joseph Alcamo, UNEP Chief Scientist, University of Kassel
Tim Carter, Finnish Environment Institute
Kristie Ebi, Head, Technical Support Unit, Working Group II, IPCC
Chris Field, Carnegie Institution for Science
Peter Grace, Queensland University of Technology
Kathy Hibbard, National Centre for Atmospheric Research
Saleemul Huq, International Institute for Environment and Development
Kathy Jacobs, Chair, Study in Adapting to the Impacts of Climate Change, U.S. National Academy of Sciences
Rik Leemans, Earth System Science Partnership and Wageningen University
Jian Liu, Chief of Climate Change Adaptation Unit, UNEP

Antonio Magalhaes, Director, Second International Conference on Climate, Sustainability, and Development in Semi-Arid Regions
Jan McDonald, Griffith University
Carlos Nobre, Centre for Water Forecasting and Climate Studies, Brazilian Institute for Space Research
Balgis Osman-Elasha, Sudanese Higher Council for Environment and Natural Resources
Martin Parry, Co-Chair of the IPCC Working Group II for the Fourth Assessment
Cynthia Rosenzweig, NASA Goddard Institute for Space Studies
Mark Stafford Smith, CSIRO Climate Adaptation Flagship
Will Steffen, Australian National University
Coleen Vogel, University of the Witwatersrand
Jean-Pascal van Ypersele, IPCC Vice Chair, Université catholique de Louvain
Marie Waschka, NCCARF

Conference registrations

Registrations for this conference will open on Monday 31 August, 2009. Fees are inclusive of daily catering, welcome function, conference dinner, and GST.

Full Registration – $1100
Early Bird Registration (close 1 March, 2010) – $850
Student/Concession Registration – $500

Support to attend this conference is also available for a limited number of registrants from developing countries. Please visit www.nccarf.edu.au/conference2010 or email nccarf-conf2010@yrd.com.au for further information.

Conference Secretariat:
YRD (Aust) Pty Ltd  |  Phone: +61 7 3368 2422  |  Fax: +61 7 3368 2433  |  Mail: PO Box 717, Indooroopilly, QLD 4068, Australia

Who should attend?

- The international community of researchers in climate change impacts, adaptation and vulnerability seeking to present and discuss latest science developments.
- Representatives of government, business, industry and vulnerable communities seeking to interact with that science.