

**Seventeenth ACCESS/CAWCR Informal Workshop  
Model Evaluation – opportunities for collaboration**

*Bureau of Meteorology, 6th Floor Conference Room,  
700 Collins St, Melbourne, Australia  
19<sup>th</sup> May 2015*

09.05 – 09.10 **Lawrie Rikus:** “Welcome”

**ACCESS and Oceans**

09.10 – 09.25 **Hailin Yan:** “ACCESS-CM2 development: preliminary results”

09.25 – 09.50 **Debra Hudson and Robyn Duell:** “Improved seasonal forecast system and service”

09.50 – 09.55 **Pandora Hope:** “Response to CO2 levels in POAMSA forecasts”

09.55 – 10.10 **Andy Taylor:** “ACCESS-G surface fluxes inputs to OceanMAPS forecasts”

10.10 – 10.25 **Jaclyn Brown:** “How would ACCESS-OM output change if it was run at higher resolution in the tropical Pacific?”

10.25 – 10.30 Discussion

**10.30 – 11.00 Coffee Break**

**ACCESS, Rain and Cloud**

11.00 – 11.15 **Charmaine Franklin:** “High ice water content modelling study”

11.15 – 11.30 **David Smith:** “More on ACCESS-GE Rainfall Verification”

11.30 – 11.45 **Hanh Nguyen:** “Sensitivity of the ACCESS regional forecast model statistical rainfall properties to resolution”

11.45 – 12.00 **Harun Rashid:** “Impact of horizontal resolution changes on the simulated rainfall bias over the Maritime Continent”

12.00 – 12.10 Discussion

**12.10 – 13.20 Lunch**

## ACCESS and Climate

13.20 – 13.40 **Andrew King & Andrea Dittus:** "Australia's contribution to the C20C+ project: AMIP runs of ACCESS"

13.40 – 13.55 **Rachel Law:** "Analysis of the ACCESS-ESM1 pre-industrial control simulation"

## ACCESS and the Land Surface

13.55 – 14.10 **Lauren Stevens:** "Evaluating the Surface Climatology produced by two different LSMs in ACCESS"

14.10 - 14.25 **Huqiang Zhang:** "Preliminary results on using Transpose-AMIP for testing CABLE potential application for NWP"

14.25 – 14.40 **Vinod Kumar:** "Verification of soil moisture from ACCESS Global NWP Model"

## 14.40 – 15.05 Afternoon Coffee

## ACCESS and Aerosols

15.05 – 15.20 **Peter Vohralik:** "Impact of aerosols in ACCESS-1.4 coupled-model simulations"

15.20 – 15.35 **Julie Noonan:** "Current aerosol results from ACCESS, and the new GLOMAP-Mode scheme"

## Data

15.35 – 15.50 **Rob Smalley & Tim Bedin:** "AWAP (AGCD): netcdf conversion, Metadata, versioning and future work"

15.50 – 16.00 **Jingbo Wang:** "NCI Data Access and Services"

## ACCESS and Climate Infrastructure

16.00 – 16.15 **Scott Wales:** "Contributing UM changes to the Met Office Shared Repository"

16.15 – 16.30 **Mark Collier:** "Running the PCMDI Metrics package on RAIJIN"

## 16.30 Close