# Cloud Life Cycle Working Group

Breakout Session 15 March 2012

## Focus Group updates (10 min each)

QUICR - Shaocheng Xie Vertical Velocity - Pavlos Kollias

## **Interest Group updates** (5 min each)

Ice Physical and Radiative Properties - David Mitchell / Greg McFarquhar Entrainment - Mike Jensen Convective - Stratiform - Anvil Transition (CStAT) - Ann Fridlind / Sally McFarlane MJO - Chuck Long / Samson Hagos

#### **Translator Activities**

Mike Jensen (15 min)

Shaocheng Xie (15 min)

Scott Collis (10 min radar products / 10 min radar status update & information)

### **Discussion** - Tony and Matt

Radar priorities

VAP priorities

Measurement priorities

Under-represented themes.

## **Discussion Items**

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Radar priorities
      Importance of calibration
      How does the program best ensure quality?
      Which systems are highest priority?
      Precip radar for Azores: C- or X-band?
VAP priorities
      We need continued input on this matter
Measurement/Instrument priorities
      Doppler lidar at NSA
      Precip Gauge at Manus
      RWP (UAZR?) for Darwin/Manus
Others
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Submit Your Highlights at the ASR Web Page!!!