

Tenth CMMAP Team Meeting, January 11-13, 2011

| Tuesday, January 11, 2011 | | |
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| 8:30 | David Randall | Opening remarks, Agenda, Logistics, and Updates |
| 9:00 | Francesca Verdier | NERSC Overview |
| 9:45 | Chris Bretherton | Stratocumulus clouds, slow manifolds and multiple equilibria |
| 10:15 | Break | |
| 10:30 | Brian Jones | Size Matters: Where does the concept of scale apply in the world, and how can we best share this concept with students and the public? - Brainstorm Session |
| 11:15 | Inez Fung | Joint Analysis of Meteorology and CO₂ in an Ensemble Assimilation System |
| 12:00 | Lunch | |
| 1:30 | | Breakout Session #1 (MJO and land surface) |
| 3:30 | Break | |
| 3:45 | Greg Elsaesser | A Comparison of Shallow, Congestus and Deep Convection Regimes using the MMF and TRMM Precipitation Radar Observations |
| 4:30 | Scott Denning/Mike Pritchard | Colorado Governor's Meeting - Climate Change - Green Government - Update on new and upcoming proposals Mike Pritchard - Grad Student Council |
| 5:15 | Break | |
| 6:30 | Dinner at the UC Berkeley Faculty Club - Kathleen Dean Moore Climate Ethics: What Do We Owe the Future? | |

Tenth CMMAP Team Meeting, January 11-13, 2011

Wednesday, January 12, 2011

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| Wednesday, January 12, 2011 | | |
| 8:30 | Bill Collins | Chemical Transport in the MMF: Tests and Implications for Climate |
| 9:15 | | Breakout Session #2 (KT and Physical Processes) |
| 10:15 | | Break |
| 10:30 | | Breakout Session #2 continues |
| 11:30 | Susan Foster | Current and emerging CMMAP K-12 and public outreach resources from UCAR |
| 12:15 | | Lunch |
| 1:45 | Peter Bogenschutz | Improving Turbulence and Cloud Representation in CRMs and the MMF... Without Breaking the Bank |
| 2:30 | | Breakout Session #3 (ED and Dynamical Framework) |
| 3:15 | | Break |
| 3:30 | | Breakout Session #3 continues |
| 4:30 | Scott Denning | The Tropical Terrestrial Tipping Point: Stress vs Resilience |
| 5:15 | | Adjourn for the day - On Your Own |

Tenth CMMAP Team Meeting, January 11-13, 2011

| Thursday, January 13, 2011 | | |
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| 8:30 | Eric Maloney | New Insights on the Madden-Julian Oscillation from Models, and a Preview of the Upcoming DYNAMO Field Campaign |
| 9:15 | | Breakout Session #4 (Cloud Feedback and Cyber-Infrastructure) |
| 10:15 | | Break |
| 10:30 | | Breakout Session #4 continues |
| 11:30 | | Lunch |
| 1:00 | | Reports from Breakout Sessions (10 mins each) |
| 2:30 | David Randall | Wrap-up |
| 3:00 | | Meeting ends |

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List of Breakout Sessions:

| Where | Breakout Session #1 Tuesday PM | Breakout Session #2 Wednesday AM | Breakout Session #3 Wednesday PM | Breakout Session #4 Thursday AM |
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| Main Meeting Room | MJO | KT to NWP & Climate Centers | Education & Diversity | Low-Cloud Feedbacks |
| Breakout Room | Multiscale Land Surface Interactions | Physical Processes | Dynamical Framework | Cyber-infrastructure Working Group |