

KT Breakout Session

9:15-9:35 Leo Donner (20 min)

1. Book wrap up
2. A Cloud Process Team (CPT) for Cloud Parameterization and Aerosol Indirect Effects

9:35-10:15 Levi Silvers (40 min)

Topographically bound balanced motions

10:15-10:30 Coffee Break

Wayne Schubert (brief remarks on activities initiated by Steve Krueger)

1. KT in the form of CMMAP grad students moving on to participate as postdocs in a CPT (Climate Process Team) project :Tak Yamaguchi and Pete Bogenschutz.
2. Potential future KT to mesoscale NWP (with explicit convection and horizontal grid size of 4 km or less) in the form of promoting the implementation of Pete Bogenschutz's SGS parameterization

10:40-11:00 Rodger Ames (20 min)

1. JAMES becomes an AGU Journal
2. New online magazine for public outreach, *ClimateSense*

Objectives	Actions Required	Key Scientists	Timeline
1. Collaborate with CCSM on climate change simulations	Perform simulations	Randall , Collins, Moeng	Year 8
	Analyze results		
	Communicate results to AR5		
2. Collaborations on global atmospheric model development	Continue interactions with NCEP, NCAR, and GFDL	Randall , Krueger , Collins, Donner	Ongoing
	Create new interactions with ESRL		
	Organize intercomparison of GCRMs		
3. Create a national training resource for global modelers	Create materials for both university classes and summer school	Randall , Schubert	Start by Year 6; ongoing thereafter
	Create summer school		
	Make class materials available nationally		
4. Foster <i>JAMES</i> , and wean it from CMAP.	Establish financial self-sufficiency	Schubert , Ames, Randall	Year 8
	Establish managerial self-sufficiency		
	Hand-off to IGES		
5. Create an online magazine for public outreach	Create business model	Ames , Schubert, Randall	Year 7
	Organize content creation		
	Create web site		

Table KT 1: The Knowledge-Transfer Objectives of CMAP for Years 6-10 (see narrative for explanation of acronyms).