

Programme for GCC Summer School

Saturday May 7 - Friday May 13, 2005

[The Banff Centre](#)

Banff, Alberta

	May 2005						
	Saturday 7th	Sunday 8th	Monday 9th	Tuesday 10th	Wednesday 11th	Thursday 12th	Friday 13th
A.M.		A. Sobel 1-D radiative-convective models	A. Sobel Models with reduced vertical structure		R. Rood Assimilation models	P. Kushner GCMs, part I	P. Kushner GCMs, part II
		M. Rex Chemical equations	M. Rex Chemical box models		D. Jones Zonal-mean models	C. McLandress Gravity waves in GCMs	R. Rood Fully coupled chemistry climate models
P.M.	R. Rood Introduction to the use of hierarchies of models	C. McLandress Tidal models	C. McLandress Planetary wave models		A. Sobel Cloud-resolving models	A. Douglass Chemical transport models	
	D. Jones 1-D radiative-chemical-diffusive models	D. Jones Brewer-Dobson circulation	P. Kushner 3D models		A. Douglass Transport schemes	M. Rex Polar chemistry studies	
Evening				A. Douglass Lagrangian models		Banquet	

The typical timetable for each day will be as follows:

- 09:00-10:00 - Morning lecture 1
- 10:00-10:15 - Questions and discussion
- 10:15-10:45 - Coffee
- 10:45-11:45 - Morning lecture 2
- 11:45-12:00 - Questions and discussion
- 12:00-14:00 - Lunch
- 14:00-15:00 - Afternoon lecture 1*
- 15:00-15:15 - Questions and discussion
- 15:15-15:45 - Coffee

15:45-16:45 - Afternoon lecture 2

16:45-17:00 - Questions and discussion

18:00-19:30 - Dinner

20:00-21:00 - Evening lecture (Tuesday only)

21:00-21:15 - Questions and discussion (Tuesday only)

* On Saturday 7th May we will start at 14:30. All the following times will be pushed back 30 minutes accordingly.