

Clouds and Circulation

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ITCZ Shifts

- Green Sahara in mid-Holocene
 - How was there rain all the way to 30° in Africa?
 - Clouds tend to offset surface albedo changes
 - Australia moistened as well at this time!
- Suggestions?:
 - Scientists familiar with cloud fields, feedback analysis techniques, etc should examine the PMIP simulations
 - More idealized simulations (w/ CRMs too?) targeting this problem?
 - Workshop on African precip shifts?

Aggregation

- Discussed more ways to connect CRM world with GCMs/observations
 - GCMs running nonrotating RCE
 - CRMs running more realistic setups