





## **START Regional Center for East Asia** Institute of Atmospheric Physics Chinese Academy of Sciences 40 Huayanli, Beijing 100029, China

## **International Training on Ecosystem-Climate Interactions**

September 8-20, 2014. Beijing, China

## Program

Date	Session	Contents	Instructor
0044	0.014		
2014-	9-8 Monday		
	All day	Participants arrival and registration	
2014-	9-9 Tuesday		
	7:30-9:30	Registration	
	9:30-10:00	Opening ceremony and introduction	
	10:00-10:15	Tea break and group photo	
	10:15-11:30	Orientation	JIA Gensuo
	11:30-13:30	Lunch break	
	13:30-16:30	Climate and Climate change: Global Numerical	Hsiao-ming Hsu
		Simulations and their Comparisons with	
		Observations and Reanalysis	
2014-	9-10 Wednesday		
	8:30-11:30	Terrestrial ecosystem in response and feedback to	NIU Shuli
		climate change	
	11:30-13:30	Lunch break	
	13:30-16:30	Earth observation of ecosystem-climate interactions	JIA Gensuo
2014-	9-11 Thursday		
	9:00-12:00	Visit Beijing Museum	ZHANG Anzhi
	12:00-13:00	Lunch	
	13:00-17:30	Visit CMA Climate Research Station	LIU Weidong
2014-	9-12 Friday		
	8:30-11:30	Ecosystem-climate interactions related to terrestrial	Howard Epstein
	2.00 22.00	carbon cycling	
	11:30-13:30	Lunch break	

13:30-16:30	Using regional climate modeling and remotely sensed observations to quantify the role of the dynamic ecosystem on the development of drought	Jason Evans			
2014-9-15 Monday					
8:30-11:30	Vegetation as a physical entity on the landscape	Howard Epstein			
11:30-13:30	Lunch break				
13:30-16:30	Dryland eco-hydrology and climate change	YUAN Xing			
2014-9-16 Tuesday					
8:30-11:30	Coupling atmosphere-vegetation interaction module in Earth system models	DAN Li			
11:30-13:30	Lunch break				
13:30-16:45	Modeling practice	Shaukat Ali			
2014-9-17 Wednesday					
8:30-11:30	Understanding and quantifying land ecosystem dynamics at multiple scales from landscape to global in the context of global change	Hanqin Tian			
11:30-13:30	Lunch break				
13:30-17:00	Visit CAS RADI Satellite Facilities	LIU Jie			
2014-9-18 Thursday					
8:30-11:30	Participants presentation and science-policy dialogue				
0.00 11.00	(Detailed agenda will be available later)				
11:30-13:30	Lunch break				
13:30-17:00	Participants presentation and science-policy dialogue (continue)				
2014-9-19 Friday					
8:30-12:00	Participants presentation and science-policy dialogue (continue)				
12:00-14:00	Lunch break				
14:00-16:00	Graduate ceremony				
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2014-9-20 Saturday					
All day	Participants departure				

Morning session: 8:30-11:30; Afternoon session: 13:30-16:30

Location of lectures: Room 319 of IAP Building