

## DDAD2011 Symposium - Program Schedule

Tuesday, June 21, 2011, Stewart Center 202, 204		
8:00 AM - 8:45 AM	Registration, Breakfast	
8:45 AM - 9:00 AM	Welcome and opening remarks	
	<a href="#">Morning Session (Chair: Dev Niyogi, Purdue University)</a>	
9:00 AM - 10:30 AM	A look at the 20th century global droughts	Vijay Singh, Texas A&M University
	An Update of NOAA's National Integrated Drought Information System	Doug Kluck, NOAA
	Monitoring drought across many scales	Chris Funk, USGS/UCSB
10:30 AM - 11:00 AM	Break/coffee	
11:00 AM - 12:00 PM	Data challenges in the DataOne project	John Cobb, Oak Ridge National Laboratory
	Drought monitoring in the Midwest	Steve Hilberg, Midwestern Regional Climate Center
12:00 PM - 2:00 PM	Lunch (West Faculty Lounge)	
	<a href="#">Afternoon Session (Chair: Rao Govindaraju, Purdue University)</a>	
2:00 PM - 3:30 PM	On the physics of droughts	Levent Kavvas, UC Davis
	A modified Standardized Precipitation Index for monitoring drought	Brent McRoberts, Texas State Climatologist office
	DRINET project overview	The DRINET Team (Carol Song, Jake Carlson, DRao Govindaraju, Indrajeet Chaubey, Dev Niyogi), Purdue
3:30 PM - 4:00 PM	Break/coffee	
4:00 PM - 5:30 PM	Panel session: "Droughts in the 21th Century and Beyond"	Panelists: Jim Angel, Chris Funk, Vijay Singh, Mark Svoboda
5:30 PM - 6:30 PM	Poster session, light snacks	
6:30 PM - 8:00 PM	Dinner (West Faculty Lounge)	
Wednesday, June 22, 2011, Stewart Center 202, 204		
8:00 AM - 9:00 AM	Breakfast	
	<a href="#">Morning Session (Chair: Jake Carlson, Purdue University)</a>	
9:00 AM - 10:30 AM	Building an Enhanced Drought Early Warning System: Tool and Services for Decision Support	Mark Svoboda, National Drought Mitigation Center, University of Nebraska, Lincoln
	Designing the Workflow for a Digital Data Repository	Cole Whiteman, University of Michigan
	Indiana's Water Shortage plan drought triggers	Jerry Unterreiner, Indiana Water Shortage Task Force, IN Dept of Natural Resources
10:30 AM - 11:00 AM	Coffee/break	
11:00 AM - 12:00 PM	The Microsoft Geospatial Library	Michael Kallay, Microsoft
	The use of large-scale climate data to predict drought, river flows, and vegetation over Central-Southwest Asia	Mathew Barlow, University of Massachusetts Lowell
12:00 PM - 2:00 PM	Lunch (West Faculty Lounge)	
	<a href="#">Afternoon Session (Chair: Subramania Sritharan, Central State University)</a>	
2:00 PM - 3:30 PM	Multi-Hazard Mitigation Planning: Overview of the Local Planning Process and Future Enhancements	Laura Danielson, The Polis Center at IUPUI
	Developing a Climate Science Education Professional Development Program	Dan Shepardson, Purdue University
	Information to Action: Providing Management Recommendations to Agricultural Users affected by Drought	Bruce Erickson, Purdue University
3:30 PM - 4:00 PM	Break/coffee	
4:00 PM - 5:00 PM	Summary and discussions	