

GLOBAL CHANGE EDUCATION PROGRAM
SURE ORIENTATION AND SHORT COURSES WORKSHOP

June 11 — June 18, 2000

A G E N D A

JUNE 11, 2000 - SUNDAY

8:00 a.m. - 4:00 p.m.: Arrival at Tulane University,

Meet in Lobby of Butler Hall

- * Housing Room Assignment
- * Room Keys
- * Meal Tickets

6:00 - 9:00 p.m. "Initial - Working Session" Food and Beverages
Diboll Conference Services

Introductions

Milton Constantin, Program Manager - GCEP
Oak Ridge Institute for Science and Engineering, (ORISE)

Welcoming Message

David Sailor, Director
The National Institute for Global Environmental Change
South Central Region

Goals and Objectives for Summer 2000

Jeffrey Gaffney, Chief Scientist - GCEP
Argonne National Laboratory

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JUNE 12, 2000 - MONDAY

7:30 - 8:15	Breakfast	University Student Union
<u>Morning Session: Linda Boggs Center, Room 239</u>		
8:30 - 9:20	Welcome to SURE Orientation GCEP Program Manager, Oak Ridge Institute for Science and Education (ORISE)	Milton Constantin
	Welcome to DOE/Global Change Education Program	Peter Lunn U.S. Department of Energy (DOE)
	Welcome to Tulane University	Nick Altiero Dean, Tulane University
	Overview of Orientation and Short Courses Chief Scientist-GCEP, Argonne National Laboratory (ANL)	Jeffrey Gaffney
9:20-10:20	Nitrogen Deposition and Carbon Balance Capacity in Temperate Forests	Fakhri Bazzaz Harvard University
10:30-11:00	Break	
11:00-12:00	Climbing Ever Higher to Understand Changes in Forest Productivity As Trees Grow Older and Larger	Barbara Bond Oregon State University
12:00-1:30	Lunch	

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JUNE 13, 2000 - TUESDAY

7:30-8:30	Breakfast	University Student Union
<u>Morning Session – Linda Boggs Center, Room 239</u>		
9:00-10:00	The Atmospheric Radiation Measurements (ARM) Program: Overview, Objectives, Goals, and Approach	Douglas Sisterson Argonne National Laboratory (ANL)
10:00-10:30	Break	
10:30-11:30	Tropical South Pacific CART Site	Fairley Barnes Los Alamos National Laboratory (LANL)
11:30- 12:00	Discussion	
12:00-1:30	Lunch	

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JUNE 13, 2000 - TUESDAY

Afternoon Session - Linda Boggs Center, Room 239

1:30-2:30	Discussion and Problem Session	Fairley Barnes (LANL) Doug Sisterson (ANL)
2:30-3:00	Break	
3:00-4:30	Mini-Workshop on Global Change Education	Fairley Barnes (LANL)

DAY TWO ADJOURNS

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JUNE 15, 2000 - THURSDAY

Afternoon Session - Linda Boggs Center, Room 239

1:30-2:30	Overview of Carbon Sequestration Studies and Panel Discussion - Problem Session	Jeff Amthor (ORNL) W.M. "Mac" Post (ORNL)
2:30-3:00	Break	
3:00-4:30	Panel Discussion - Problem Session (Continued)	

DAY FOUR ADJOURNS

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JUNE 17, 2000 - SATURDAY

Afternoon Session - Linda Boggs Center, Room 239

- 1:30-2:30 The Effect of Climate Change on Hypoxia and Coastal Fisheries
Gene Turner
Louisiana State University
- 2:30-3:00 Break
- 3:00-4:00 Ecological Interactions with Increasing Carbon -
Discussion Session
Jeff Amthor (ORNL)
Jeff Gaffney (ANL)
David Sailor (NIGEC)
- 4:00-5:00 Preparation of a Poster and Discussion of the Chat Room
Karen Haugen (ANL)
Jeff Gaffney (ANL)
- What is expected on a poster?
What makes a good poster?
- Figures - Graphs - Pictures
- 6:30-9:00 Diboll Conference Services
- “Final - Working Session” Dinner
- Recognition/Presentations of Certificates Session
- Looking Past the Obvious: The Need for Interdisciplinary Research on
Global Change Issues
Keynote Speaker, Jeff Gaffney, (ANL)

DAY SIX AND ORIENTATION ADJOURNS

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June 18, 2000 - SUNDAY

7:30-8:30

Breakfast

University Student Union

Students leave for the airport to travel to their assigned facility for their Summer Undergraduate Research Experience

HAVE A GREAT EXPERIENCE WHILE AT YOUR ASSIGNED RESEARCH FACILITY

See you on August 22, 2000 in Oak Ridge, Tennessee