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Long Term Ecological Research (LTER)

9-1990

All Scientists Meeting, Estes Park, Colorado, September, 1990

Long Term Ecological Research Network

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A G E N D A

ILTER All Scientists Meeting - September 25-30, 1990 YMCA of the Rockies, Estes Park, Colorado

Sept 25 - Welcome!

8:00 am Optional Field Trip - Mountain Research Station and Niwot Ridge LTER

6:00 pm **D I N N E R** and Social
 Initial Discussions, Local Attractions and Advisories
 Rocky Mountain National Park Slide Presentation
 Curt Buchholz, Director, Rocky Mountain Nature Association

Sept 26 - LTER Network 80's - 90's

7:00 am **B R E A K F A S T**

8:00 - 9:00 **PLENARY SESSION:**
 Introduction - LTER Past, Present and Future
 Jerry Franklin, Chair, LTER Network

9:00 - 9:30 Politics of Ecology
 Mary Clutter, Behavioral & Biological Sciences Division Director,
 National Science Foundation

9:30 - 10:00 International Networking and Global Ecology
 Paul Risser, Sevilleta LTER

10:00 - 10:30 **B R E A K**

10:30 - 10:50 Desertification Modeling
 James Reynolds, Jornada LTER, New Mexico

10:50 - 11:10 Experimental Legacies, Tree Mortality and Decomposition
 Mark Harmon, H.J. Andrews LTER, Oregon

11:10 - 11:30 Ecological Stream Processes
 Judy Meyer, Coweeta LTER, North Carolina

11:30 - 11:50 Below-Ground Processes
 Michael Klug, Kellogg LTER, Michigan

11:50 - 12:20 pm Intersite Variability
 John Magnuson, North Temperate Lakes LTER, Wisconsin

12:30 - 1:30 **L U N C H**

1:30 - 3:00 Site, Intersite and Extended Network Poster and Site Paper Session

3:00 - 6:00 Poster Session (continued) and Technical Demonstrations

3:00 - 6:00 LTER/EXEC Meeting

6:00 **D I N N E R**

7:00 Open/Ad-Hoc Time

Sept 27 - Global Change

7:00 am B R E A K F A S T

8:00 - 10:00 PLENARY SESSION:
William Lauenroth
William Odum
Bruce Hayden
Roger Pielka

10:00 - 10:30 B R E A K

10:30 - 12:00 Global Change Work Sessions
GIS Research and Modeling (MacKenzie)
Soil Warming Experiments (Schlesinger)
Atmospheric Chemistry (Swank)
Trace Gas Exchanges (Schimel)
Paleoecology (Elias, Halfpenny, Williams)

12:00 - 1:00 pm L U N C H

1:00 - 3:00 General Workshops and Committee Meetings
Data Sharing (Meyer, Michener, Stafford)
Climate Committee (Greenland)
GIS Working Group (Foster)
Modeling Working Group (Lauenroth)
Decomposition Workshop (Harmon)

3:00 - 6:00 Open Time for Discussions, Planning, Theme Hikes

6:00 D I N N E R
Speaker - Gene Likens, Hubbard Brook LTER

Sept 28 - Biological Diversity

7:00 am B R E A K F A S T

8:00 - 10:00 Biological Diversity Plenary Session
David Tilman
James Brown
Trudy James Meyer
James MacMahon
Patricia Werner

10:00 - 10:30 B R E A K

10:3 - 12:00 Biological Diversity Work Session
Consumer Controls (Frost and Whitford)
Biological Legacies (Perry)
Invasions (Magnuson)
Megalandscapes Experiments (Franklin)
Catastrophic Events (Waide)

Sept 28 - Biological Diversity, continued

12:00 - 1:00 pm	L U N C H
1:00 - 3:00 pm	Work Sessions and Committee Meetings Data Managers Committee (Stafford) Dual Tracer (Burke) Consumer Controls (continued) Biological Legacies (continued)
3:00 - 6:00	Open Time for Ad-Hoc Workshops and "Theme Hikes"
6:00	D I N N E R
8:00	Reporting Back - Group Session

Sept 29 - Regional Analysis

7:00 am	B R E A K F A S T
8:00 - 10:00	Regional Analysis Plenary Session Don Lauer Indy Burke Monica Turner Tim Seastedt John Aber
10:00 - 12:00	Regional Analysis Work Sessions Remote Sensing - NDVI (Vande Castle, Eidenshink) Landscape Process (Swanson) Scaling (Hobbie/Gosz) Stream Processes (Meyer) Cross-Site Analysis (Lauenroth)
12:00 - 1:00 pm	L U N C H
1:00 - 3:00	Work Sessions and Committee Meetings Landscape (continued, Lattin) Communication Networks (Nottrott) Global Position Satellites (Michener)
3:00 - 6:00	Open Time for Ad-Hoc Workshops LTER/CC Meeting
6:00	D I N N E R
8:00	Reporting Back - Group Session

Sept 30 - Field Trip, Closing Discussions and Departures

7:00 am

B R E A K F A S T

8:00

Optional Field Trip - Mountain Research Station & Niwot Ridge

Other Ad-Hoc WORKSHOPS:

EPA EMAP

Forest Health (U.S. Forest Service)

International Ecology



LTER All Scientists Meeting

- LTER in the 90's -

Dates: Sept. 25-30, 1990
Location: Estes Park, Colorado - YMCA of the Rockies

Schedule:

Sept 25-Welcome!

Evening Dinner and Social
Initial Discussions, Local Attractions and Advisories

Sept 26-The Network of Sites - Site, Network and "Extended Network" Ecological Research

8:00-10:00 Introductory Plenary Session
10:00-12:00 LTER Site Presentations (Current Exciting Science)
12:00-1:00 Lunch
1:00-5:00 Poster Session of Site, Network and Extended Network Research
5:00-7:00 Dinner and free time

Sept 27-Global Change

8:00-10:00 Global Change Plenary Session
10:00-12:00 Global Change Work Sessions
12:00-1:00 Lunch Break
1:00-3:00 General Workshops and Committee Meetings
3:00-6:00 Open Time for Discussions, Planning
6:00 Dinner Speaker on Global Change

Sept 28-Biological Diversity

8:00-10:00 Biological Diversity Plenary Session
10:00-12:00 Biological Diversity Work Session
12:00-1:00 Lunch
1:00-3:00 Work Sessions and Committee Meetings
3:00-6:00 Open Time for Ad Hoc Workshops and "Theme Hikes"
8:00 Reporting Back - Group Session

Sept 29-Regional Analysis

8:00-10:00 Regional Analysis Plenary Session
10:00-12:00 Regional Analysis Work Session
12:00-1:00 Lunch
1:00-3:00 Work Sessions and Committee Meetings
3:00-6:00 Open Time for Ad Hoc Workshops
8:00 Reporting Back -

Sept 30-Breakfast, closing discussions and departures

PRELIMINARY · WORKSHOP · SCHEDULE *

ILTER All Scientists Meeting
September 25-30, 1990, Estes Park CO

	DAY 1 Sept 26	DAY 2 Sept 27	DAY 3 Sept 28	DAY 4 Sept 29
8-10 am	ILTER Network '80s-'90s JERRY FRANKLIN LTER Science: Past, Present, Future <i>add</i>	Global Change BILL LAUENROTH <i>Call for Titles - Population Ecosystem</i>	Biological Diversity ----- (Dave Tilman) (Jim Brown) (Jim MacMahon)	Regional Analysis JOHN MAGNUSON (Indy Burke) (David Carneggie USGS) (Gene Likens, compar. ecology)
10-noon		GIS Research & Modeling (Burke) <i>MACKENZIE</i> Soil Warming Experiments (Schlesinger) Atmospheric Chemistry (Swank) Trace Gas Exchanges (Schimel) Paleocology (Elias, Halfpenny, Williams)	Consumer Controls (Frost & Whitford) Biological Legacies (Perry) Invasions (Magnuson) Megalandscape Experiment (Franklin) Catastrophic Events (Waide)	Remote Sensing (Vande Castle) Landscape Processes (Swanson) Scaling (Hobbie/Gosz) Stream Processes (Meyer) Cross-site Model Analyses (Lauenroth)
1-3 pm	Poster Session	Data Sharing in LTER (Meyer, Michener, Stafford) Climate Committee (Greenland) GIS Working Group (Foster) Modeling Working Group (Lauenroth)	Data Managers Committee (Stafford) Dual Tracer (Burke) Consumer Controls (continued) Biological Legacies () Plant Morphology (Evans)	Landscape, cont'd (Lattin) Communication Networks (Nottrott) Global Positioning Satellites (Michener) Other Workshops, cont'd
3-6 pm	LTER/EXEC	Open Time Discussions Workshops Theme Hikes	Open Time	Remote Sensing (ad-hoc) LTER/CC
Evening	DINNER SPEAKER			

* Please note: This schedule is subject to change. The "Open Time" will be available for late-breaking or continuing workshops.

PRELIMINARY · WORKSHOP · SCHEDULE *

ILTER All Scientists Meeting
September 25-30, 1990, Estes Park CO

DAY 1 Sept 26	DAY 2 Sept 27	DAY 3 Sept 28	DAY 4 Sept 29
<p>ILTER Network '80s-'90s</p> <p>JERRY FRANKLIN</p> <p>ILTER Science: Past, Present, Future</p>	<p>Global Change</p> <p>BILL LAUENROTH</p>	<p>Biological Diversity</p> <p>-----</p> <p>(Dave Tilman) (Jim Brown) (Jim MacMahon)</p>	<p>Regional Analysis</p> <p>JOHN MAGNUSON (Indy Burke) (David Carneggie USGS) (Gene Likens, compar. ecology)</p>
	<p>GIS Research & Modeling (Burke)</p> <p>Soil Warming Experiments (Schlesinger)</p> <p>Atmospheric Chemistry (Swank)</p> <p>Trace Gas Exchanges (Schimel)</p> <p>Paleocology (Elias, Halfpenny, Williams)</p>	<p>Consumer Controls (Frost & Whitford)</p> <p>Biological Legacies (Perry)</p> <p>invasions (Magnuson)</p> <p>Megalandscape Experiment (Franklin)</p> <p>Catastrophic Events (Waide)</p>	<p>Remote Sensing (Vande Castle)</p> <p>Landscape Processes (Swanson)</p> <p>Scaling (Hobbie/Gosz)</p> <p>Stream Processes (Meyer)</p> <p>Cross-site Model Analyses (Lauenroth)</p>
<p>Poster Session</p>	<p>Data Sharing in LTER (Meyer, Michener, Stafford)</p> <p>Climate Committee (Greenland)</p> <p>GIS Working Group (Foster)</p> <p>Modeling Working Group (Lauenroth)</p> <p><i>DECOUP HARMON</i></p>	<p>Data Managers Committee (Stafford)</p> <p>Dual Tracer (Burke)</p> <p>Consumer Controls (continued)</p> <p>Biological Legacies (Cantlon)</p> <p>Plant Morphology (Evans)</p>	<p>Landscape, cont'd (Lattin)</p> <p>Communication Networks (Nottrott)</p> <p>Global Positioning Satellites (Michener)</p> <p>Other Workshops, cont'd</p>
	<p>Open Time Discussions Workshops Theme Hikes</p>	<p>Open Time</p>	<p>Remote Sensing (ad-hoc)</p> <p>ILTER/CC</p>
<p>ILTER/EXEC</p>	<p><i>L40 meeting</i></p> <p><i>3-5</i></p> <p>DINNER SPEAKER <i>Paul Houser</i></p>		

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