

From: Jerry Franklin <jerry@lternet.washington.edu>
To: AWhitener@lternet.washington.edu
Date: Sun, 13 Oct 1996 06:36:31 -0700 (PDT)

Adrienne: Please put the following message out to all of the net:

Dear LTER Network:

Phyllis and I want to thank all of you for the recognition and thanks which I received at the last LTER Coordinating Committee meeting--and for the gift of a truly magnificent Navajo rug. Functioning as chair of the LTER group over such a long span of its existence was an extraordinary experience; as I will be noting in a piece for the newsletter, it has grown tremendously in size and complexity but, much more importantly, in quality and integration. In any case, being a part of the program has been very rewarding for me, especially seeing strong and idiosyncratic programs integrate themselves into a highly productive network. LTER is truly the "A Team" of ecological science.

A Navajo rug was a perfect choice as a gift; it is a beautiful piece which will remind us daily of my long (and, hopefully, continuing) involvement with LTER. Jim Gosz gets a special thanks for the effort which he put into selecting the rug and negotiating for its purchase. Caroline Bledsoe gets a special thanks for her leadership in organizing the recognition.

As I will note in my newsletter piece, there are many individuals who have contributed an extraordinary amount to the development of the LTER program. Just to note three: Tom Callahan who, for all of his syntax (length and complexity!), was daily a powerful voice and decision maker supporting long-term ecological research in NSF; John Brooks who supported LTER strongly and provided the "father figure" who made us face up to our opportunities and responsibilities as a network; and Caroline Bledsoe, who committed many years of her professional life to making the network and network science a reality--and, fortunately, continues to do so.

Thanks again--and I hope that I will be seeing each of you in the field, rather than a conference room!

Jerry and Phyllis Franklin

Return-Path: jgosz@sevilleta.unm.edu
Date: Thu, 3 Oct 1996 08:27:00 -0600 (MDT)
From: James Gosz <jgosz@sevilleta.unm.edu>
To: dfoster@lternet.edu
Subject: LTER Meeting (fwd)
X-UIDL: 3b276e5f8f810e51bc05080fa8698614

----- Forwarded message -----
Date: Tue, 01 Oct 96 08:33:46 EST
From: scollins@nsf.gov
To: jgosz@sevilleta.unm.edu
Subject: LTER Meeting

Jim:

Just wanted to repeat my apologies for not attending the LTER CC meeting this week. Unfortunately, the timing was not optimal. After you meet with folks during the Exec meeting on Thursday, if you have any questions, please send an e-mail message to me, and I will try to answer them on Friday morning.

With regard to announcements, we are hoping to run a competition for an Urban LTER site in FY97, but we are still trying to get firm support from the other two directorates that should be involved. In addition, we are hoping to get some agreement between DEB and BIO OCE regarding Land Margin LTER sites. In addition, BIO OCE may be interested in supporting one or more coastal or marine LTER sites. That decision is strictly up to BIO OCE, although we will encourage them to do so.

ON the issue of the data policy, we want all data supported on LTER funding to be available with a minimum of restrictions in two years. This is especially true for the long-term research that takes place with core LTER funding. Even data that are collected mostly with other NSF money should be available in two years. We are going to urge the ecological community to follow the example of LTER. We can not simply single out the LTER network for data accessibility. I will be raising this issue with panels this week and next, and yet again with Brady and Roskoski. In the case of short term grants, I would like all data from those grants to be available two years after the close-out of the award. We need encouragement of this policy from the LTER scientists, the National Center for Ecological Analysis and Synthesis, and the Ecological Society of America. I have discussed the issue with Jim Reichman, and he is supportive. The ESA will be a challenge.

With regard to the job ad, I would like to see a shorter list of duties in the ad itself. It is a little daunting, and not all those things are that interesting. A separate and complete job description should be developed for any potential candidate. Secondly, it would be nice to see the add have a little more pizzaz. In particular, you might indicate that you are seeking an energetic individual, etc, etc, or some such nonsense. At the moment, I think the ad is not likely to get the kind of person you are looking for.

I hope the meeting goes well, and again, I apologize for my absence.

Scott



OFFICE OF THE VICE PRESIDENT
WASHINGTON

September 24, 1996

Dear Workshop Participant:

I am pleased that this truly scholarly group of stakeholders has assembled to help us grapple with such an important task. Reinventing our National environmental monitoring is certainly one of the most significant efforts underway in our government today.

Environmental monitoring is the foundation for the scientific information necessary to make wise decisions key to meeting the twin goals of continued vigorous economic growth and preservation of our magnificent natural heritage for generations to come. Environmental monitoring also must be available to the public to inform them and facilitate their participation in our democracy. The knowledge we gain from improved monitoring of our rivers, forests, oceans and air is the knowledge we need to make informed decisions. This understanding is one of the pillars of our bridge to the twenty-first century.

We have benefitted from 25 years of bipartisan environmental progress -- started by a Democratic Congress under a Republican President. In 1970, we saw the creation of the Environmental Protection Agency (EPA), the National Oceanic and Atmospheric Agency (NOAA), and the Council on Environmental Quality (CEQ). Those institutions have served us well. Today the air we breath is purer, the water we drink is cleaner, and the land we live on is safer from hazards. But our work is far from done.

Throughout those 25 years we have recognized the ever more pressing need to improve our understanding of the environment, and the critical role of monitoring in this endeavor. The very first CEQ report had a section titled: "Needed -- Monitoring and Research". It went on to say: "at present (environmental monitoring systems) do not provide the type of information or coverage necessary to evaluate the condition of the Nation's environment or to chart changes in its quality and trace their causes. Therefore, a major national objective must be to develop a comprehensive nationwide system of environmental monitoring, information, and analysis."

Since then that need has been expressed many times --in reports by the National Academy of Sciences; the Carnegie Commission on Science, Technology and Government; the bipartisan Congressional Office of Technology Assessment and many others. The need is greater today than ever before. And it turns out that the problem is not simply that more must be done. We need to do things differently and better.

We must to improve coordination of the 15,000 Federal environmental monitoring sites to understand the causes and effects of environmental change.

We now know the necessity of looking at the effects of multiple stresses on whole ecosystems and, indeed, the whole planet in order to understand change and sustain development. We now know that we have to manage for multiple objectives rather than single purposes.

The health of our ecosystems is integral to the health of our people. We are making wonderful strides in our efforts to protect the public health from environmental threats, and I urge you to consider how your work can support those efforts as this initiative moves forward.

This conference today is focussing on one critical and unsung piece of the total environmental puzzle--ecosystems. As part of the National Performance Review in 1993, I initiated the inter-agency Ecosystem Management Initiative. That year we also began the President's Council for Sustainable Development. Both prescribe bold new environmental policies that will minimize confrontation between parties and maximize environmental progress. However, it is clear the we need the best environmental observing, understanding, and forecasting capabilities that we can provide to support ecosystem management. Today's challenge is to improve those capabilities--initially across the Federal agencies, and ultimately, with our public and private partners.

The agencies are ready to join in this effort. You will hear from the Department of the Interior, the Department of Agriculture, NOAA and EPA that we are ready to meet this challenge. Judging from your presence here, the stakeholders also are ready to rise to this task.

Technology also is now ripe to help meet this long-standing need; the information superhighway is one of the critical tools we need. In 1970, a desktop computer was unheard of, surveyors labored days and even weeks to determine positions, and expert cartographers worked even longer to produce paper maps. Today virtually every business and thirty percent of our homes have computers. With a pocket receiver and the Global Positioning System, locations can be determined instantaneously and accurately. Geographic information systems make it possible to bring together all types of map data and entire libraries of maps to bear on a problem. Even more importantly, we have the tools to begin to model the way that our environment behaves and to predict what will happen if we take, or fail to take, particular actions.

American citizens really decide what actions we, as a country, choose to take. They are demanding that their government serve them better and it is up to us to respond. This August, President Clinton directed the agencies to develop an integrated system for providing the public "one-stop access" to environmental information. My challenge to the Federal agencies responsible for natural resource programs and environmental quality is to work in partnership with state and local governments and non-governmental organizations. We must

develop an integrated and comprehensive environmental monitoring system out of the many separate networks that exist today.

Such a system can help us understand environmental problems -- and help us solve them. It can give us the information we need to judge how effective our investments are.

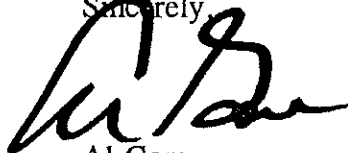
Today, I am challenging our agencies to work with the scientific community and other interested parties to produce a "report card" on the health of our Nation's ecosystems by 2001. ✓

This report card should establish an environmental baseline to evaluate the status of our ecosystems. We need to know whether or not our wetlands and forests are improving, whether our timber productivity is increasing, whether our croplands are as fertile as they can be and whether our fisheries are recovering. We need to understand if the laws we have put in place to protect the health of the environment are working. I am convinced that such a periodic report card will provide an invaluable guide for public and private decisions at all levels and an accounting of the effects of decisions for our citizens.

I recognize the difficulty of the task before you. There are numerous obstacles to be overcome in coordinating monitoring activities and distilling the information to provide the best scientific representation. But I am confident you are up to the task, and you have my support and that of the President.

Most significantly, you have the support of the American people. Thank you for all of your hard work.

Sincerely,

A handwritten signature in black ink, appearing to read 'Al Gore', written in a cursive style.

Al Gore

AG/pgu

From: Christopher Kruegler <kruegler@husc.harvard.edu>
To: Adrienne Whitener <adub@lternet.edu>
Subject: Budget, Host Expenses, Harvard Forest
Date: Tue, 1 Oct 1996 14:58:38 -0400 (EDT)

Adrienne,

Finally, here is our budget data re. likely expenses Harvard Forest will submit for reimbursement as host for the Executive Committee and Coordinating Committee meetings October 2-6. The ground transport was fussy to price and may still vary: the best deal we could find for the Boston/Logan-to-Harvard Forest piece will be charged at \$40/hr./car (plus 15% gratuity for drivers), so that if a few travellers are significantly late, the cost would go up accordingly.

The list of confirmed participants has been stable at 43 for several days. Unless there is a flurry of last-minute attendance, what follows is a good estimate except as noted above.

1. Executive Committee dinner at the Homestead restaurant in Orange (excluding alcohol), David Foster, host, probably six persons: \$175.00.
2. Ground transportation to and from Bradley International Airport, Hartford, for non-car-renting participants (3): \$293.00. (Vendor is "Valley Transporter.")
3. Ground transportation from Boston/Logan to HF for non-car-renting participants (14): \$851.00. (Vendor is "Boston Coach." This is the one-way price. We are hoping the car-renters or one or two HF vehicles will take care of getting everyone back to Logan, if this can be coordinated during the meetings.)
4. Mileage, at \$.30/mile, local accommodations-to-HF transport and intra-site transport: \$50.00.
5. Phone usage during meeting, estimating \$2.00-2.50/participant: \$100.00.
6. Photocopying and supplies during meeting: \$100.00.

Summary:

1. Executive dinner	175.00
2. Bradley transport	293.00
3. Logan transport	851.00
4. Local/HF transport	50.00
5. Phone use	100.00
6. Supplies	100.00

Total: \$1,569.00

Please let me know if you have any questions.

Sincerely,
Chris

Date sent: Tue, 01 Oct 1996 10:29:02 -0600 (MDT)
From: alanc@picea.CNR.ColoState.EDU (Alan Covich)
Subject: Re: Hurricane damage?
To: r_waide <r_waide@UPR1.UPR.CLU.EDU>

BOB:

Thanks! Sorry, I have been traveling and FORGOT to mail it. How about \$10.
The check is in the mail!

ALAN

>Alan:

>

>I haven't recived your check for Franklinb yet, but I am willing to
>front the money if you tell me how much you want to contribute.

>

>Bob

>

>

Date sent: Thu, 01 Aug 1996 12:02:55 -0700 (PDT)
From: Richard Lent <rlent@lternet.washington.edu>
Subject: October 1996 Coordinating Committee Meeting at Harvard Forest
To: pi@lternet.edu

To all concerned:

This is to let you know that the dates for the October 1996 Coordinating Committee Meeting at Harvard Forest are now confirmed, and that you can access developing information, both about the agenda for the meeting and logistics, by accessing the following URL:

<http://lternet.edu/meetings/harvard.htm>

The timetable is:

Wednesday, Oct. 2--Exec. Comm. travel day
Thursday, Oct. 3--Exec. Comm. meets; CC/other participants travel
Friday, Oct. 4--CC Meeting and Science Theme
Saturday, Oct. 5--CC Meeting and Science Theme
Sunday, Oct. 6--Meeting ends; departing flights should be scheduled after 3:00 pm

When consulting the Web page for this meeting, please especially note the section that addresses the regional science theme. Other aspects of the agenda, planning, and confirmed participation will be updated periodically, so please stay posted.

David Foster
Chris Kruegler
Richard Lent

Date sent: Tue, 03 Sep 1996 16:31:03 -0400 (EDT)
From: drfoster@husc.harvard.edu (David R. Foster)
Subject: Regionalization Workshop
To: lpi@lternet.edu

Lead PIs

At the October CC Meeting each site will be responsible for giving a short overview of regionalization activity at their site. In addition there will be 4 longer presentations.

Below I have listed the speakers as I have them so far.

Please send me names of your site reps so that this can be finalized.

There is the possibility of adding one additional longer talk if you would like to suggest a topic and speaker that would broaden the material covered.

Thanks, David

Site Short Presentations (10 minutes and 5 minutes discussion)

HFR Foster
MCM Wharton
NET Vande Castle
NTL Gower
SGS Burke

Longer Talks (45 minutes and 15 minutes discussion)

Roger Pielke "Short- and long-term landscape-atmospheric interactions on the local and regional scales"

John Aber "Regional biogeochemistry of north temperate forests"

David Wear "Regional Land-use change modeling and analysis"

Tim Kratz "Approaches and results from regional predictability for lake ecosystems"

Dept. of Biological Sciences
University of Pittsburgh
Pittsburgh PA 15260

Telephone: 412-624-5497
Facsimile: 412-624-4759

From: Bruce Hayden <bph@virginia.edu>
To: Pl@lternet.edu
Subject: CC Fall Meeting and Electronic Regionalization
Date: Wed, 7 Aug 1996 11:38:40 -0500

Greetings to Fall CC groupies (regionalizationers).

The time has come to get your stuff ready for the fall CC meeting. Remember the theme this year is regionalization. We will have both oral presentations and the generation of an electronic volume that brings together site activities in a pre-CC meeting document.

Please put this URL for the Fall CC meeting in your NETSCAPE "Bookmarks" so you can get to it easy and often.

<http://lternet.edu/meetings/regional.htm>

WE NEED TO KNOW WHO WILL BE MAKING THE ORAL PRESENTATIONS FOR THE SITES. PLEASE SEND THIS INFORMATION ALONG TO DAVID FOSTER AS SOON AS POSSIBLE. Now for the written contribution for the Regionalization effort.

HISTORY: The first attempt at a LTER regionalization document (electronic at that) was following the 1993 ASM. GOPHER had become our on-line file cabinets, MOSAIC was hot (graphics were going on line) and Rudolf demonstrated NETSCAPE. Three years have passed and all sites have scaled the learning curve.

The first regionalization effort resulted in the posting of 6 electronic presentations of site regionalization. They are posted on the a-building new 1996 regionalization document. We expect all six to be revised for the October CC meeting. AND we expect all the other sites to submit their documents.

FAST AND EASY: We now have experience in generating electronic documents and have the tools on-line to help everyone do their submissions. The document parts you submit are stored in a database. The database can be added to and the items in the database can be replaced (updated). From the database, the electronic document (table of contents included) is generated (there and then) at the time a NETSCAPE user calls up the URL. It is 99% automated.

To submit a document call up the regionalization homepage for the October CC meeting:

<http://lternet.edu/meetings/harvard.htm>

Look under "Site Responsibility" for connection to our electronic document generator!

Click on "HERE" to get to

U.S. Long-term Ecological Research: Regionalization (Draft)

Here you will see the Old "6" post 1993 (the dark ages) electronic submissions from

Andrews Experimental Forest

Jornada Experimental Range
Konza Prairie
North Temperate Lakes
Niwt Ridge
Virginia Coast Reserve

and will soon find that their revisions have replaced their old thread-bare regionalization documents.

To add the document for your site just click on

"Add additional or modified regionalization documents"

You will find a FORMS page. Fill out each of the boxes and paste in your text into the FORMS boxes and you are done. The FORMS page will give you the outline for the content of submitted documents. Please note that there is room for references to your site publications and acknowledgments (many of us do regionalization work with non-NSF money! and NSF should know how we "put together" our programs.

Instructions for submitting graphics is also given.

If you save on a text file the text you pasted into the FORMS page it can serve as a resource when you want to revise your contribution. Just redo it, put it into the FORMS page and resubmit. Your new document will replace your old document and the electronic volume will be updated.

GRAPHICS: Instructions are given on the regionalization homepage. However, be creative! Animation or what ever. This is our chance to experiment a bit.

Thanks for your efforts.

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Bruce P. Hayden
University of Virginia
Department of Environmental Sciences
Charlottesville, VA 22903

>-----<
804-924-0545 (o); 804-924-7761(d); 804-982-2137(FAX)
bph@virginia.edu; bhayden@lternet.edu

>-----<
VIRGINIA COAST RESERVE Long-Term Ecological Research Site
VCR LTER URL = <http://atlantic.evsc.virginia.edu/>

Date sent: Wed, 07 Aug 1996 11:38:40 -0500
From: Bruce Hayden <bph@virginia.edu>
Subject: CC Fall Meeting and Electronic Regionalization
To: PI@lternet.edu

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| Bruce P. Hayden |
| University of Virginia |
| Department of Environmental Sciences |
| Charlottesville, VA 22903 |
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| 804-924-0545 (o); 804-924-7761(d); 804-982-2137(FAX) |
| bph@virginia.edu; bhayden@lternet.edu |
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| VIRGINIA COAST RESERVE Long-Term Ecological Research Site |
| VCR LTER URL = http://atlantic.evsc.virginia.edu/ |
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Date sent: Fri, 17 May 1996 14:02:34 -0400 (EDT)
From: drfoster@husc.harvard.edu
Subject: OCT CC/Regionalization
To: lpi@lternet.edu

May 17, 1996

To: LTER Principal Investigators
From: D. Foster, B. Hayden, J. Magnuson, P. Reich
Subject: October 1996 CC Meeting at Harvard Forest
CC Workshop on Regionalization

The fall CC meeting will be held October 5-7, 1996 at the Harvard Forest. Based on Executive and Coordinating Committee discussion, we plan to coordinate a science workshop at that meeting on the topic of Regionalization and Regional Studies at LTER sites. This topic has been selected for various reasons, including: regional studies are an important part of many (most ?) LTER programs and the two augmented sites; many important environmental and disturbance processes operate at landscape to regional scales; there is increasing societal need for broad-scale ecological information; and the LTER program has some important approaches and case studies to share with the larger ecological community.

Site Responsibility

In order to provide opportunity for comprehensive review of LTER activities in regional studies the workshop will include time for short (10-minute) presentations from each site as well as 3-5 longer overviews from LTER scientists. To facilitate the development of an interesting and interactive effort we ask that each site select an individual to present the site overview and to develop a short abstract or manuscript with background information for WWW posting. (Note: Bruce Hayden and John Porter will circulate information on Web posting shortly).

Potential Products

Based on the expectation that the quality, diversity, and interest in regional studies is great throughout the LTER network we expect that the

workshop may lead to an overview article (e.g. on approaches to and lessons from regional ecological studies) and the opportunity to develop a volume in the Network Synthesis LTER series. Consequently it is hoped that this advance notice will enable sites to select individuals with the time and interest in participating in an integrative and collaborative effort.

Scope

In order to draw on the full diversity of approaches to ecological studies at LTER sites we propose that subject matter and spatial scale be treated rather flexibly. One task for each presenter and overview author will be to define the "region" for their LTER program, to explain how this region was selected, and to describe the major ecological or management issues under consideration. Thus, we anticipate that the focus of the various studies and the connection to other aspects of LTER research will be diverse and that the scale will extend from landscape level (e.g. 1 km) to regional (100s of km).

Please let us know of any questions. Thanks.