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22-JAN-1991 15:09

MAIL

To: John Vande Castle and Jerry Franklin
Fr: David Foster

I just spoke with Caroline Bledsoe concerning the GIS report by Emery Boose and myself. She suggested that we complete a final version after comments from you. Caroline provided 4-5 suggestions of her own and we would appreciate any other comments that came from the Executive Committee.

Caroline suggested that the Seattle Office publish and distribute the report as a document in the LTER Publication Series. She indicated that Pat Werner is receptive to an IBP-style publication series and that NSF would cover the costs (?). Caroline also suggested that we (or JVC) generate a snazzy GIS/RS image for the cover.

We will gladly finalize the report following suggestions from the Executive Committee and would greatly appreciate the possibility of passing the production and distribution of the document off to the Network Office. Judging from recent requests from New Zealand, Sweden, and England that I've received for information on GIS development in the LTER, this document may be useful for broader distribution.

Thanks for your comments.

David

MAIL>

From: David Foster <foster@lternet.washington.edu>
To: pi@lternet.washington.edu
Subject: Technology Committee
Date: Fri, 28 Oct 1994 12:35:08 -0700 (PDT)

To: Principal Investigators, LTER sites
From: David Foster, Chair of LTER Technology Committee
Re: Technology Development in LTER

The LTER Technology Committee, working with the Coordinating Committee has a great opportunity to promote the application of technology in ecological studies by making recommendations to NSF concerning technology development in LTER and participating in discussions on directions for future LTER supplements. In order to generate well-informed discussion the Technology Committee has set as a first priority the assessment of the current status of technology of all types (computing, remote sensing, analytical equipment, field sampling devices, etc.) across the LTER Network.

In order to translate this information into meaningful and insightful recommendations for technology advancement in LTER and ecological sciences, we need to add a broad array of senior scientists to the LTER Technology Committee at the user and development ends of technology. I would like to solicit your recommendations (and volunteers) for membership on this committee and suggestions concerning directions that we pursue.

Thanks very much for your assistance.

From: jmagnuson@vms2.macc.wisc.edu
To: Dfoster@lternet.edu
Cc: Smartin@lternet.edu, bowser@geology.wisc.edu, tkkratz@facstaff.wisc.edu
Subject: Our nomination for the technology Committee
Date: Mon, 14 Nov 1994 11:35:25 +0200

David,

We would like to nominate Paul Hanson from the North Temperate Lakes to be on the technology committee. Paul is our network and computer person and is on to high tech things for the limnological sciences. He is a permanent employee of the Center for limnology and has taken a lead in technological things at our center.

I have attached his vitae. I think he would bring a useful set of skills to the committee. His brief vitae is attached. He is a self starter, a leader, helpful, a quick learner, and creative.

Sincerely,

john

Paul C. Hanson Vitae

Center for Limnology, University of Wisconsin, Madison, Wisconsin 53706
Telephone 608-262-5953;
FAX 608-265-2340;
Email hansonpc@macc.wisc.edu

Education:

University of Wisconsin-Whitewater, Whitewater, WI
M.E.P.D., May 1990
B.S., Biology, December 1987

Employment:

UW-Madison Center for Limnology, Madison, WI
Laboratory Manager 1992 - present
Install, configure, and maintain Novell local area network. Provide connectivity and software support for Internet communication. Manage a SUN Sparc 10 workstation including statistical, GIS, Gopher, and RDBMS software. Purchase and support laboratory analysis equipment.

The Boeing Company, Seattle, WA
Coordinator Department of Physiology, May 1991 - October 1992
Support new program development including staffing, budgetary, and technological requirements. Support research of Boeing / King County Medical health care dollars utilization. Configure, install, and maintain a computerized security access and patient tracking system in 13 networked facilities utilizing an IBM RISC System/6000. Write Informix SQL software within a UNIX operating system to calculate facility usage, analyze health care cost improvements, and interface with Boeing personnel mainframes. Write, configure and maintain physiological testing software.

Self Employed

Microcomputer Consultant, 1989 - Present
Write, market, and sell original software used by retail stores, health

clubs, and corporate fitness facilities. Apply barcode production and reading to inventory and point-of-purchase cash register management. Recommend hardware and software applications to businesses. Provide computer education to small businesses.

John

John J. Magnuson
Center for Limnology, University of Wisconsin-Madison
680 North Park Street, Madison, WI 53706-1492
phone (608) 262-3014 fax (608) 265-2340

From: James Gosz <jgosz@turututu.unm.edu>
To: smartin@lternet.edu
Subject: Tech Comm.
Date: Thu, 27 Apr 95 11:20:24 MDT

Stephanie and John

Just to keep you in the loop in Bowser's efforts.

jim

> From bowser@geology.wisc.edu Wed Apr 26 12:57:15 1995
> Received: from [144.92.137.56] by ice.geology.wisc.edu;
> id AA14068; 4.1/15; Wed, 26 Apr 95 13:47:29 CDT
> Message-Id: <v01510105abc4406838c1@144.92.137.56>
> Mime-Version: 1.0
> Content-Type: text/plain; charset="us-ascii"
> Date: Wed, 26 Apr 1995 13:48:28 -0500
> To: jgosz (James Gosz)
> From: bowser@geology.wisc.edu (Carl Bowser)
> Subject: Re: Technology
> Status: ORr
>
> I'm with you. Briggs brought it to my attention before the meeting.
>
> Progress: Currently Bruce Hayden, is committed. Linda Blum has expressed
> a willingness to serve, and John Hobbie agrees she would represent the
> biological interests well. I'm still trying to finalize a representative
> from the data management group, and Jordan Hastings is one who I think
> would be a good choice. Ask James Brunt what he thinks of that choice, or
> to provide me with another name. That gives us representation in the
> atmospheric sciences/remote sensing, microbial scale biology, and data
> management areas. One representing the networking activities and/or larger
> ecosystem scale process would fill the committee nicely.
>
> My proposal is to put out a final call for volunteers for the committee,
> then start to lean on some people. I'm sorry that James Brunt is so busy
> ... you protected him well! If you have any other suggestions please pass
> them along.
>
> Stage two is to get the committee talking (I'll see if Rudolf will set us
> up a group e-mail alias), then canvas the sites for suggestions about items
> to consider for the report.
>
> Preliminary ideas?
> 1- A retrospective analysis of past tech. supplements and how they've
> served the research function of the LTER sites.
> 2- Identification of needs identified in previous Tech Committee reports
> that still deserve attention.
> 3- A identification/discussion of emerging issues in LTER that will need
> technological support.
> 4- Recommendations about site level (MSI) needs AND identification of
> larger scale (\$\$) shared facility needs (genetics, isotopes, ...)
> 5- Appndices documenting site status, prior support, etc. etc.
>
> Very sketchy at present, but these are the ideas that I'll bring to the
> attention to the whole committee once we finalize it.
>
> Reactions??

>
> >Forgot if I mentioned this or emailed previously!!
> >
> >Please look at the data managers report. There are suggestions for technolog
> >in it.
> >
> >jim
> >
> =====
> = Carl J. Bowser =
> = Department of Geology and Geophysics =
> = University of Wisconsin =
> = 1215 W. Dayton St. =
> = Madison, WI 53705 =
> = bowser@geology.wisc.edu =
> = (608) 262-8955 =
> = FAX (608) 262-0693 =
> =====
>
>
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