

**Organization of
Biological Field Stations**

**Newsletter
No. 71 (Vol. 2000 No. 2)
December 2000**



OBFS NEWS

The Newsletter of the Organization of Biological Field Stations #, Volume 2000, No. 2.
 Issued December 2000, Editor: David S. White, Hancock Biological Station

Executive Committee

(Term of office, E-mail address))

<i>President</i>	Hilary Swain (2000-2001 - hswain@archbold-station.org)
<i>Vice President</i>	Eric Nagy (2000-2001 - eric.nagy@virginia.edu)
<i>Secretary-Treasurer</i>	Peter Connors (2000-2001 - pgconnors@ucdavis.edu)
<i>Member at large</i>	Steve Tonsor (1999-2000 - tonsor+@pitt.edu)
<i>Member at large</i>	Philippe Cohen (2000-2001 - philippe@jasper.stanford.edu)
<i>Past President</i>	Art McKee (2000-2001 - mckee@fsl.orst.edu)
<i>Editor</i>	David White (1999-2000, david.white@murraystate.edu)
<i>Network Coordinator</i>	Mark Stromberg (1999-2000 - stromber@socrates.berkeley.edu)

Standing Committee Chairs

<i>Administration and Facilities</i>	Philippe Cohen
<i>Education</i>	Steve Tonsor
<i>International</i>	Rick Wyman
<i>Public Relations</i>	Chuck Yohn
<i>Research</i>	Hal Klieforth
<i>NSF Relations</i>	Art McKee
<i>Program</i>	Eric Nagy
<i>Data Management/Networking</i>	Mark Stromberg

Table of Contents

Volume 2000, No. 2

Minutes of the 1999 Annual Meeting	2
Interim Financial Report	6
Proposed Operating Budget	7
Attendees at the 2000 OBFS Meeting	7
<i>Ye Olde Official OBFS Ballote</i>	8
Candidate Biographic Sketches	9
Member at Large	9
Network Coordinator	11
Editor	11
AIBS Report	12
Annual Meeting 2001 – The University of Oklahoma Biological Station	13
OBFS Display and Brochures/Data Management Workshop Reports	15
International Biodiversity Observation Year (BOY)	16
OBFS Networking and Website News Station News	17
Franz Theodore Stone Laboratory Open House	18
OBFS Directory for 2000	19

OBFS Home Page Address
<http://www.OBFS.org/>

OBFS News (ISSN applied for) is an official publication of the Organization of Biological Field Station. David White edits it with assistance from Pam Hendrick at the Hancock Biological Station on Kentucky Lake. OBFS News is published twice per year, usually in December and May. The deadlines for articles submissions are November 1 and April 1, respectively. All articles for inclusion may be mailed to the Hancock Biological Station, 561 Emma Drive, Murray, KY 42071 (USA) or may be sent via E-mail to david.white@murraystate.edu, Phone 270-474-2272, Fax 270-474-0120. Additional or missing copies of OBFS News and copies of some back issues may be obtained from the editor. Copies also may be found at <http://www.OBFS.org>.

MINUTES OF 2000 ANNUAL BUSINESS MEETING OF THE ORGANIZATION OF BIOLOGICAL FIELD STATIONS

H.J. Andrews Experimental Forest, September 14-17, 2000

Part I. Thursday, September 14, 7:45-8:30 PM

1. President Hilary Swain convened the meeting with the first use of the Tom Callahan Memorial *Big-Assed Gavel*, dedicated to the former Director of the NSF Program for Facilities and Equipment at Field Stations and Marine Labs. All members present during the session introduced themselves. Other members of the Executive Committee present were Past President (and meeting host) Art McKee, Vice-president Eric Nagy, Secretary-Treasurer Peter Connors, Network Coordinator Mark Stromberg, and Members-at-Large Steve Tonsor and Philippe Cohen.

2. Hilary Swain discussed the meeting agenda and schedule; Art McKee discussed the field trip options and made other meeting announcements.

3. Art McKee reported that OBFS member Tom Frost, from the University of Wisconsin - Madison Trout Lake Station, had died a few days before this meeting. The organization will consider, during this meeting, a contribution in Tom's memory to The Nature Conservancy toward purchase of lands in the vicinity of Trout Lake Station. Members wishing to make personal donations could give them to the OBFS Treasurer for inclusion with that donation.

4. Standing Committee and Executive Committee meetings followed the general meeting. The Executive Committee decided that the Secretary should develop an OBFS membership application form, with criteria for station membership based on the definition of field stations in the OBFS constitution. This process may lead to elaboration of the definition and a proposal to change the wording in the constitution. In this case, the proposal would be submitted to the membership at some later date.

Part II. Friday, September 15, 8:10 - 11:30 AM

5. OBFS-LTER Liaison/data management/networking — Bill Michener

6. LTER's KDI Project — James Brunt

7. OBFS Station Mapping Project — Hilary Swain provided an update on this project and displayed the current version of the map. Members were asked to check their station locations and provide accurate latitude and longitude coordinates for any stations not listed, or listed incorrectly. Coordinates should be given in decimal degrees (preferred) or in degrees, minutes (seconds if appropriate). She also requested space files (Arcview format preferred) for any stations with such a file. Information should be sent to Roberta Pickert, E-mail RPickert@archbold-station.org.

8. IBOY – International Biodiversity Observation Year, 2001-2002. Hilary Swain distributed materials and described projects that will be conducted as part of this international program. She proposed that OBFS select one week during which all member stations issue press releases about what the stations do in the arena of biodiversity research, education and conservation. OBFS would then compile these releases for the organization. The first week of April was chosen as the target. (also see page 16 of this newsletter)

9. OBFS Workshop – Operations manual for field stations. Susan Lohr described plans for a workshop to produce an operations manual. NSF has funded the workshop, based on an OBFS proposal prepared by Susan, to bring together at least 10 representatives of field stations and marine labs for this purpose during November-December 2000. A separate discussion session for members interested in this project was scheduled for later during the meeting.

Part III. Friday, September 15, 7:40 - 9:30 PM

10. Report of the Secretary-Treasurer:

i. Membership : A list of meeting attendees is found on page 7 of this newsletter. Membership at September 1, 2000 stands at 195 active (dues paid for 2000) members (164 station and 31 individual), up from 187 active members on the same date in 1999 (154 station and 33 individual). Including all

members paying dues in 1999 or 2000 raises the total membership to 218 (179 station and 39 individual). During the year (to Sept 1, 2000), OBFS acquired 21 new members (19 station and 2 individual). A current directory of members with addresses, phone numbers and e-mail addresses, is included at the end of this newsletter. Members discovering any mistakes in these data are requested to send corrections to the Secretary (obfs@ucdavis.edu.)

ii. Finances: Operating Funds: The Financial Report (August 31, 2000) follows these minutes. Balance in operating funds as of August 31, 2000 was \$25,845.30, down from \$28,397.56 on August 31, 1999, after the 2000 transfer of \$7,000.00 from operating funds to the OBFS Restricted Fund.

iii. OBFS Restricted Fund: This fund, to be treated as an "endowment fund," was formally adopted by the change in Bylaws passed during 1998. It is managed by the Investment Committee (Peter Connors, Rick Wyman, Sedra Shapiro), and is currently divided among two "green" funds (Citizens Index and Citizens Emerging Growth Funds) and Bank Certificates of Deposit. Balance in the Restricted Fund as of August 31, 2000 was \$27,418.41, up from \$14,801.59 on August 31, 1999, after earnings and capital gains, contributions from operating funds, 1999 auction proceeds and member donations.

The Restricted Fund continues to grow. The 2000 OBFS auction added \$5847 to the Fund, almost twice the previous year's proceeds, thanks to generous contributions of auction items and spirited bidding by members. Additional transfers of funds from operating funds to the Restricted Fund are addressed later in these minutes. Donations from members to the Restricted Fund may be made at any time with a check payable to OBFS.

The Financial Report was approved by the membership. Adoption of a proposed operating budget for 2000-2001 was deferred until later in the meeting.

11. OBFS Film Proposal. Philippe Cohen and cinematographer Tamsin Orion presented plans for a one-hour documentary film on field stations. Tamsin will concentrate on 4 to 5 lead topics such as global warming, biodiversity, land management, historical discoveries, etc. She will approach these

sources for funding: PBS, Discovery Channel, National Geographic, NSF, foundations, and corporate sponsors. Cost is estimated in the area of \$500,000, and the project will depend on successful fund-raising.

12. International Committee. Rick Wyman estimates that there are 1500 field stations worldwide; about 100 of these are listed in the IOBFS directory. IOBFS has a new website address: www.iobfs.org. The International Committee is proposing an international meeting, perhaps under sponsorship of OBFS, ESA, and NCEAS, to address topics such as communication, libraries, exchange of scientists, etc. OBFS has been supporting IOBFS with a \$500 contribution toward mailing costs and office expenses during most years. The International Committee would like OBFS to consider increasing that contribution to \$3000 for 2000-2001. (See item no. 29 below.)

13. Public Relations Committee. Chuck Yohn led a discussion of proposed revisions to the OBFS traveling poster display. The membership considered a range of options from minor repair to a complete replacement, deciding by vote to repair and do minor revisions to the display. (See further discussion under item no. 31 below.)

14. Network Coordinator's Report. Mark Stromberg reported on the status of the website and the level of use of the website. Members are encouraged to visit the website to check their station entries for completeness and to fill-out the site data form if necessary.

15. 2001 Meeting Site. The 2001 meeting will be at the University of Oklahoma Biological Station, September 20-23, 2001. Larry Weider showed slides of the station and surrounding area. Airline travel will probably be through Dallas or Oklahoma City. Details of the meeting will be published in the May 2001 Newsletter.

Part IV. Saturday, September 16, 8:15 AM - 12:00 Noon

16. FIRST Project update. Jan Hodder, Sedra Shapiro

17. NSF Representative's presentation - Gerald Selzer

18. NEON Discussion - Bill Michener

19. OBFS-NAML Collaboration – Hilary Swain and Vern Weber proposed a joint OBFS-NAML (National Association of Marine Labs) undertaking involving a small group of representatives from both organizations presenting an information session for congressional aides. The session would present a particular topic such as invasive species, with invited guest lecturers (one marine, one terrestrial), followed by refreshments and informal discussion. NAML has conducted these “mixers” in the past, but without a theme they have not been very successful. This proposal stands a better chance of interesting the targeted audience in a context that will show the importance of field stations and marine labs in solving national and regional problems.

The date should be during the winter congressional break in February. Before this meeting, each field station should begin at a local level to interest congressional delegations in the topic, by requesting a meeting to present relevant information. Hilary will provide a template of what a station might say to its congressional delegation. OBFS members should be providing information, but not supporting any legislation because this would constitute lobbying. Suggestions from the discussion: (1) contact the Union of Concerned Scientists for exotic species materials. (2) set a firm date soon. (3) When talking to a congressperson, take photos of introduced species. (4) also send a letter to your University government relations office so they know about this.

20. Nominations Committee: Chuck Yohn (Chair), Claudia Luke, and Jeff Savino reported these nominations: Network coordinator - Mark Stromberg; Editor - David White; Exec Committee Member-at-Large - Sedra Shapiro, Harold Ornes, and Arnold van der Valk

Part V. Sunday, September 17, 8:00 - 11:00 AM, Shorty Boucher recording

21. Education Committee Report – Steve Tonsor. The Committee proposed querying members on the breadth of educational opportunities at stations and collecting data on the challenges of putting together educational programs. They also proposed brief presentation at annual meetings by stations with successful education programs at various levels.

22. Research Committee – David Shaw reporting for Hal Klieforth, Chair. The committee discussed various directions and projects that could be taken. A compilation of research efforts at all stations

emerged as one major objective. The committee will consider a registry database using metadata forms such as the ones used by LTER.

23. NSF Relations – Art McKee. Art has asked NSF for a new competition for education at FSML's to pay for education coordinators or development of new educational programs. A white paper on this topic is being prepared by a committee within the LTER network for submission to NSF. Gerald Selzer encouraged visits by field station directors to the FSML office at NSF. Stations should also be proactive in contacting elected officials to request visits to the stations.

24. AIBS Representative – Hilary Swain.

25. Historian's Report. David White, Hilary Swain, Peter Connors, and the staffs of their stations will assemble all past Newsletters and other important organizational papers, and create duplicate or triplicate sets of these documents for archiving and research use. Scanning documents to place digital files on the website will also be considered. The libraries at Archbold Biological Station and Bodega Marine Lab are suggested for long-term repositories, in addition to the editor's set of documents.

26. Field Studies Poster – Ian Billick offered Rocky Mountain Biological Laboratory as the continuing organizer of the annual poster listing field study opportunities at stations. As in past years, a letter – by e-mail – will be sent to all member stations asking for responses and a listing fee. The letter will go out in October.

27. Tom Callahan Award – Arnold van der Valk proposed Dick Bovbjerg, former director of Iowa Lakeside Laboratory, as a recipient of this award for his contributions to field stations and to OBFS as one of the original organizers. Hilary Swain broadened this proposal to include all the original organizers, thought to be approximately seven station directors. Art McKee will establish the list. A motion to make the award to all the appropriate “founding fathers” was passed.

28. Tom Frost Memorial Fund. A motion to contribute \$500 from OBFS to The Nature Conservancy fund was passed. This action was taken to honor the memory of Tom Frost, who died while an active field station director and member of OBFS, with the explicit purpose of purchasing habitat related to the Trout Lake Station. This \$500

organizational donation will be bundled with \$405 contributed by OBFS members.

29. International OBFS. Jeff Savino presented a request from Rick Wyman to increase the OBFS contribution to IOBFS costs from \$500 to \$3000 annually. After discussion, a motion to require a detailed budget to be submitted to the Executive Committee as a basis for the Executive Committee to allocate up to \$3000 for next year failed. A subsequent motion, to contribute \$1500 to IOBFS for current year and year 1999-2000 expenses and to encourage the IOBFS committee to submit a proposal, with a vision statement, to the Executive Committee for any additional needs, passed.

30. Collaboration with NAML. The Executive Committee requested up to \$2500 to co-host a meeting with NAML in Washington, DC in February, plus up to \$1500 in additional costs for travel for officers and speakers, for the collaborative effort discussed above (Item no. 19). The motion carried.

31. OBFS Poster Display. This topic was revisited, as members and Gerald Selzer from NSF expressed concern that major revision was needed. Revision objectives/ideas included more upbeat, forward-looking text, with a less NSF fund-raising approach, and a better presentation of the range of roles played by stations. Another idea proposed that 6 of the 8 panels deal with stations in general, leaving 2 panels to be changed for particular topics or stations. The staff of the Science Museum of Minnesota was suggested to help in layout. Arnold van der Valk volunteered to take the lead in requesting photos and input from members and in designing panels. A motion that the Executive Committee be authorized to spend up to \$1000 to cover costs to upgrade the poster carried.

32. Future Meeting Agendas. In a discussion of agenda organization, there was some dissatisfaction with leaving much of the OBFS business meeting until Sunday morning, when many members leave for early flights. Susan Lohr reviewed the history of agenda development, suggesting that we return to a process in which a functioning

Program Committee is responsible for thematic presentations, the President (with advice from the Executive Committee) is responsible for the business agenda, and the host is responsible for field trips and logistics considerations. With this earlier model, the President determines how much time will be needed for OBFS business (usually in the range of 4 to 6 hours), the Program Committee determines how much time is needed for thematic presentations (usually 4 to 6 hours, including items such as NSF reports) and the President, Program Committee and host together work out the timing of the various components. The Vice President has been responsible for organizing the Program Committee.

33. Future Meeting Sites. As noted in item 15 above, the 2001 meeting will be at the University of Oklahoma Biological Station, September 20-23, 2001. OBFS has received a proposal to host the 2002 meeting from Michigan State University's W. K. Kellogg Biological Station. Offers to host the 2003 meeting are solicited. Hilary Swain will e-mail a request for proposals, specifying the hosting requirements.

34. Proposed Budget for 2000-2001. The program expenditures authorized during the meeting were incorporated into the proposed budget (appended below). A motion to transfer \$5000 from the Operating Funds to the Restricted Fund was passed. The resulting proposed budget will incorporate expenditures that exceed annual income by \$8000 in 2000-2001. The excess expenditures will draw down the operating budget balance from \$25,845.30 to 17,845.30. A motion to accept the proposed budget was passed.

35. Following a round of applause for the excellent preparation, organization and meeting site provided by our host Art McKee and the rest of the HJ Andrews Experimental Forest staff, the business portion of the meeting was adjourned at approximately 11 AM.

Peter G. Connors Secretary-Treasurer



OBFS FINANCIAL REPORT, August 31, 2000

I. Operating Funds

Balance August 31, 1999			\$28,397.56
	(\$28,041.34 in CD's; \$356.22 in checking account)		
Income:	Dues	\$13,242.50	
	Field Study Poster station fees	180.00	
	Interest (includes only interest paid to date)	<u>1,475.37</u>	
	Total income:	\$14,897.87	
Expenses:	AIBS dues	\$100.00	
	Missouri corporation registration fees	15.00	
	OBFS Committee travel	3,208.95	
	Grant proposal preparation	2,000.00	
	Field Study Poster station fees	120.00	
	OBFS Poster shipping	462.56	
	Office expense:		
	Secretarial, database, website hosting	2,628.75	
	Supplies, phone, copying, printing	500.00	
	Newsletter expenses	<u>1,414.87</u>	
	Total expense:	\$10,450.13	
Transfer to OBFS Restricted Fund		\$7,000.00	
Balance August 31, 2000			\$25,845.30
	(\$21,320.38 in CD's; \$4,524.92 in checking account)		
CD Schedule:	\$3,499.99 @ 6.00%, 12 mos, due 28 January 2001		
	\$6,686.25 @ 6.20%, 12 mos, due 30 April 2001		
	\$5,208.94 @ 5.50%, 12 mos, due 15 September 2000		
	\$5,925.20 @ 5.68%, 12 mos, due 01 November 2000		

II. OBFS Restricted Fund

Balance August 31, 1999			\$14,801.59
Contributions:	Transfer from Operating Funds	\$7,000.00	
	1999 Auction proceeds	3,248.00	
	Donations	1000.00	
	Mutual fund capital gain	493.62	
	Interest	<u>875.20</u>	
	Total 1999-2000 additions	12,616.82	
Balance August 31, 2000			\$27,418.41
Holdings:	Mutual funds		
	Citizens Index Fund	\$12,651.82	
	Citizens Emerging Growth Fund	6,377.70	
CD Schedule:	\$5,240.54 @ 6.00%, 12 mos, due 02 February 2001		
	\$3,046.26 @ 6.20%, 12 mos, due 30 April 2001		
OBFS Checking Account		102.09	

OBFS PROPOSED OPERATING BUDGET FOR 2001

Income:	Dues	\$13,200.00	
	Interest	<u>1,400.00</u>	
	Total:		\$14,600.00
Expenses:	Office and website expense	\$4,200.00	
	AIBS dues	100.00	
	Newsletter	1,800.00	
	IOBFS mailing costs	1,500.00	
	Travel on OBFS business	5,500.00	
	Special OBFS projects	4,000.00	
	Contribution to Tom Frost Memorial Fund	500.00	
	Contribution to OBFS Restricted Fund	<u>5,000.00</u>	
	Total:		\$22,600.00
Withdrawal from August 31, 2000 Operating Funds Balance		8,000.00	

OBFS 2000 PARTICIPANTS LIST***H.J. Andrews Experimental Forest***

Akenson, Holly - Taylor Ranch Wilderness Field Sta. (U. of Idaho)	Halm, Ian - Hubbard Brook Exp. Forest (USFS)
Alward, Richard - Cedar Point Biological Station	Handelman, Violet - Univ. of Calif., Natural Reserve System
Benedict, Laura - Kino Bay Center for Cultural & Ecological Studies	Hardy, Laurence - Ouachita Mtn. Bio. Sta.
Bierlmaier, Fred - H.J. Andrews Experimental Forest	Hartnett, David - Konza Prairie Biological Station
Bigelow, Chris - H.J. Andrews Experimental Forest	Hastings, Robert - Turtle Cove Environmental Research Station
Boucher, Shorty, DESP, UC-Davis	Havel, John - Bull Shoals Field Station
Boyer, Ed - Prescott College	Holmberg, Pete - H.J. Andrews Experimental Forest.
Brunt, James - LTER Network Office	Huffy, Mary - Archbold Biological Station
Cline, Beth - Woodlake Environmental Field Station	Johnson, Edward - Kananaskis Field Stations
Cohen, Philippe - Jasper Ridge Biological Preserve	Johnston, Gail - Pymatuning Laboratory of Ecology
Compton, Andrea - Field Station Programs, San Diego State University	Jones, April Sierra - Ancha. Exp. Sta.
Congdon, Bruce - Blakely Island Field Station	Jones, Drew - Hopkins Memorial Forest
Connors, Peter - Bodega Marine Lab & Reserve	Kamil, Alan - Cedar Point Biological Station
Consolatti, Nina - Kellogg Biological Station	Kettle, Dean - Kansas Ecological Reserves, U. of Kansas
Crandell, Tom - Univ. of Mich. Biological Station	Klieforth, Hal - Desert Research Institute
Cryer, Terry - H.J. Andrews Experimental Forest	Kloeppel, Brian - Coweeta Hydrologic Lab.
Dawson, Daniel - Sierra Nevada Aquatic Res. Lab., Valentine Reserve	Larson, Dave Tyson - Research Center, Washington University
Demers, Charlotte - Adirondack Ecological Center	Laughrin, Lyndal - UC Santa Cruz Island Reserve
Downing, Greg - H.J. Andrews Experimental Forest	Lohr, Susan - Lohr Assoc.
Druliner, Pam - H.J. Andrews Experimental Forest	Luke, Claudia - Santa Margarita Ecological Reserve
Ebaugh, Janet - Katharine Ordway Natural Area	Maddux, Troy - LTER Network Office
Fisher, Bob - Raystown Field Sta./Juniata College	Mahan, Dave - Au Sable Institute

Matlock, Bob - La Selva Biological Station
McDonald, Lane - Mira Costa College
McKee, Art - H.J. Andrews Experimental Forest
Merritt, Joseph - Powdermill Biological Station
Michener, Bill - LTER Network Office
Moreau, John - H.J. Andrews Experimental Forest
Muth, Al Deep - Canyon Desert Research Center,
UC NRS
Nagy, Eric - Mountain Lake Biological Station
Niewiarowski, Peter Bath - Nature Preserve
Nolan, Scott - Hubbard Brook
Orion, Tamsin - Jasper Ridge Biological Preserve
Ornes, Harold - So. UT. U, Cedar Mtn. Sci. Ctr.
Patterson, Sherri - H.J. Andrews Experimental
Forest.
Pegg, Mark - Water Resources Center, Univ. of IL
Powell, Frank - White Mountain Research Station
Prach, Raymond - University of Mississippi Field
Station
Romspert, Alan - California Desert Studies Ctr.
Savino, Jeff - Lake Erie Ctr.
Schottler, Shawn - St. Croix Watershed Research
Station
Schuster, William - Black Rock Forest Consortium

Selzer, Gerald - National Science Foundation
Sexton, Owen - Tyson Research Center
Shaffer, Larry - University of Mississippi Field
Station
Shapiro, Sedra - San Diego State Univ.
Shaw, David - Wind River Canopy Crane Research
Facility
Sparks, Rip - Water Resources Center, Univ. of IL
Spears, Jr., Richard - Ouachita Mountains Bio. Sta.
Stander, Ryan - Miami Univ. Ecology Research
Center
Stromberg, Mark - Hastings Natural History Res.
Swain, Hilary - Archbold Biological Station
Tonsor, Steve - Pymatuning Laboratory of Ecology
Trydahl, David - White Mountain Research Station
van der Valk, Arnold - Iowa Lakeside Lab.
Weber, Lavern - Hatfield Marine Sci. Ctr.
Weider, Larry - Univ. of Oklahoma Biological Station
West, Bonnie - H.J. Andrews Experimental Forest
Wyatt, Robert - Highlands Biological Station
Wyman, Richard - E.N. Huyck Preserve & Bio.
Research Station
Yohn, Chuck - Raystown Field Sta.

"Ye Olde Official OBFS Ballote", 2000

This year's ballot is for election of Executive Committee Member at Large, Editor,
and Network Coordinator.

Voting is open only to Station Members of OBFS.

Station members may vote in either of two ways:

**EITHER, 1) mail a copy of the attached ballot card to Organization of Biological
Field Stations, PO Box 247, Bodega Bay, CA 94923.**

**OR, 2) you may indicate your vote by e-mail, with your station name included,
to obfs@ucdavis.edu. Please vote for only one candidate for each office. Write-in votes are
permissible for any of the candidates. Ballots should be received by **January 10, 2001**.**

VOTE



THE CANDIDATES

EXECUTIVE COMMITTEE MEMBER AT LARGE

Harold Ornes



I would like to serve as Member-at-Large on the Executive Committee of OBFS because I have

little to do. No one ever calls me or sends me e-mails. My days are filled with golf, coffee breaks, lunch, and coffee breaks and then it is time to go home. Obviously I'm a university professor. My situation is compounded because I am also Dean of the College of Science at Southern Utah University. My desk is bare and my bookshelf and file cabinets are orderly. Before coming to SUU, for 20 years I was a professor of biology at the University of South Carolina's Aiken campus. It was the same lack of anything to do that led me to be active in professional organizations like Sigma Xi, the Aquatic Plant Management Society (originally known as the Hyacinth Control Society!), and the Ecological Society of America.

So, please vote for me and I promise to continue to do nothing.

Arnold van der Valk

When I was appointed director of Iowa Lakeside Laboratory in 1994, I had no idea of how little I knew about running a field station. Like most field station directors, I have largely learned my job by doing it. The most useful information and ideas that I have acquired over the last 7 years have come from going to OBFS meetings. Fortunately, I was able to attend my first OBFS meeting at Flathead Lake, Montana shortly after becoming director. Ever since then I have been sitting in the back of OBFS meetings jotting down ideas and shamelessly passing them off as my own when I got back to Iowa. Surprisingly, many of them worked. Consequently, Lakeside's educational programs have greatly improved, enrollments in summer courses went up by 300%, and physical facilities (teaching, research and housing) have all been improved significantly. Lakeside alumni who visit today can hardly recognize the place.

It is to try to establish a better balance between research and teaching within OBFS that I have agreed to stand for member-at-large. Until this year, my contribution to OBFS has been fairly minimal. I am basically a teetotaler, by inclination not

conviction. I am, however, too cheap to pass up an apparently free drink. Consequently, the consumption of copious quantities of beer and wine at OBFS meetings has often dulled my senses to



the point that, by the time the business meetings were held, I was in no condition to understand what was going on or to volunteer to do anything.

Although I did come home with a bottle of *Wholly Toledo* water this year, because of a reduced intake of alcohol, I actually knew what I was doing when I bid for it at the auction. I also knew what I was doing when I volunteered to redo the OBFS traveling exhibit and accompanying brochure at this year's business meeting the next morning. After looking at the exhibit for the first time, I realized that it does a poor job of promoting the educational programs at field stations. The new version will present a much more comprehensive view of what field stations are all about.

What struck me repeatedly at the last meeting is that OBFS has become too focused on research and research networks. Although research is an essential function of many field stations, many others are primarily teaching institutions that cater to university level classes and/or to K-12 classes. I think that it is time for OBFS to spend more time and resources promoting educational programs at field stations. Currently only the annual poster is used to

promote courses at field stations. The poster is no longer an effective way to reach prospective students and their advisors. I believe that the OBFS Web site should be expanded to include a searchable section on courses and other educational programs that are available at field stations. This would make the OBFS Web site the central resource for advisors, instructors and students looking to find suitable summer courses. If a prospective student is looking for a course on arachnids, a search of the OBFS Web site should be able to tell the student immediately which stations offer such a course, when this course will be offered at them, and how much the course will cost at each station to take this course. The student would also be directed to the Web sites of stations that offered the course for more information. Once such a database of courses is established and promoted, it would do much to improve OBFS's visibility nationally.

Sedra Shapiro

My role as Associate Director of the San Diego State University (SDSU) Field Station Program has created a mini experience in representing a system of field stations. We currently have four field stations with four different ownership and management mixes (Santa Margarita - we own and manage, Sky Oaks we don't own but manage, Fortuna Mountain we own but don't manage, and the Tijuana National Estuarine Research Reserve auxiliary field station we don't own and don't manage (don't ask).

Field Stations traditionally have had an important role in supporting teaching and research in the field sciences. There is also a growing awareness that field stations, at SDSU and elsewhere, can also aspire to be much more. Our program is engaged in a strategic planning process that will create a vision for the program, identify critical areas for success and produce a Master Plan to guide program and facilities development. We now provide support for educational and research opportunities that extend beyond the physical boundaries of the SDSU Field Stations. Our program functions as a liaison to the broader public highlighting our scientific expertise regionally, nationally and internationally. We also are supporting program expansion in non-traditional areas (for us) such as use by groups in the arts, environmental planning, recreation, K-12 education and more. Our



partnerships have expanded and our lands are more valued by a broader group of people.

OBFS represents a significant and impressive suite of field stations. The organization has been instrumental for me in conceiving how our program at SDSU may grow. We all benefit with the existing and expanding

prestige of OBFS. I would very much like to serve OBFS as Member-at-Large to promote the organization, and all the field stations it represents, and

to give back support to this varied group, all of whom I have learned from.

NETWORK COORDINATOR

Mark Stromberg



Mark Stromberg is the resident director of the Hastings Reserve, a 2,000-ac field station of the Museum of Vertebrate Zoology, Univ. of California, Berkeley. Previously Mark was the resident director

of the Audubon Society's Research Ranch Sanctuary (Elgin, AZ) and Rocky Mountain Land Steward (TNC). A member of OBFS for 15 years, Mark has been interested in helping OBFS member stations share in the capacity of the Internet. Mark established the OBFS website, converted the OBFS printed directory to the current web-based format, has represented OBFS at various meeting of NAML, LTER, and has served on various NSF review panels. Mark is the contact for the updates for the OBFS website. All of this OBFS activity focused on reserve management or information management. Working with LTER staff, Mark has been involved in the new cooperative projects between OBFS and the LTER network office at UNM (see article in newsletter). Always receptive to ways to improve communication between OBFS stations and the academic and local communities we serve, he looks forward to working with OBFS the next two years.

EDITOR

David White



As a student, I had no knowledge of biological field stations. My first position, however, was as research biologist at the University of Oklahoma Biological Station where I learned the tremendous value of field stations in teaching and research. Following three years at Oklahoma, I was on the faculty of the University of Michigan Biological Station at Douglas Lake for ten years, taught one summer at Camp Filbert Roth, and have served as Director the Hancock Biological Station on Kentucky Lake and Coordinator for the Center for Reservoir Research (Murray State University) since 1988. I have missed only one summer at a field station in the past 24 years. I have been an associate editor for the Southwestern Naturalist and the Journal of Freshwater Ecology and am a past Chair of the North American Benthological Society Editorial Committee. The Station/Center has a full-time staff of five and all the hardware and software needed to produce the Newsletter. We operate primarily on IBM PCs with full scanning and Corel capabilities.

We also have the services of a full-time editor/illustrator who assists in the production and publication of bulletins, flyers, newsletters and posters. We produce an annual bulletin and poster

that are distributed nationally, and the station has had its own home page since 1995. Newsletter duties are a way to repay part of what OBFS has given me in inspiration and ideas over the years.

AIBS REPORT

OBFS is a member of the American Institute of Biological Sciences, or AIBS. For those new to OBFS, AIBS is a non-profit national umbrella society uniting biologists across the country to advance research and education in the biological, medical, environmental, and agricultural sciences. AIBS is one of approximately 70 member societies in AIBS, which has an aggregate membership of more than 150,000 biologists. AIBS has been very actively recruiting new members and more than 25 societies have joined in the last two years alone, three at the most recent Council meeting in October. AIBS provides a wide range of services to member societies such as OBFS and many details can be found at their web site at www.aibs.org.



AIBS Annual Meetings

AIBS held a celebratory Millennium meeting in March 2000, at which a series of leaders in the fields of biology including Ernst Mayr, Gordon Orians, Gene Likens, Marvalee Wake, Lynn Margulis, Steven Gould, Dan Janzen, Ghillian Pranz and E.O. Wilson summarized their thoughts about the contributions of biology in the last century and anticipated the contributions in the next. Next year's AIBS meeting, the 52nd AIBS annual meeting, will address "From Biodiversity to Biocomplexity: A Multidisciplinary Step Toward Understanding Our Environment" and is scheduled in Washington DC, March 24 - 26th, 2001. It too will bring together some of the century's most influential biologists. The 2002 meeting, not yet scheduled, will focus on teaching evolution. AIBS is working with DigitalScript, Inc to digitally record the speeches from the 2002 meeting and have them available within two months.

AIBS Presidents' Summit

One of the most influential AIBS activities over the last year, starting November 1999, was the Presidents' Summit, at which most of the active Presidents or their delegates from the members

societies of AIBS, including Jack Stanford from OBFS, met at the Airlie Conference Center in Washington D.C. The Summit sought to provide a common roof under which biological leaders met to discuss how, collectively, we can address pressing scientific issues affecting our discipline. Half-day sessions were devoted to such central topics as: Research Funding from Public and Private Sources, Public Policy Representation, Biological Education and Public Outreach, Career Training and other Professional issues. The Summit's goal was to facilitate discussions and resolutions on common topics affecting all areas of organismal and integrative biology and on ways to interact effectively with other areas of biology, science, and society at large. The Summit and its outcomes were reported in the March 2000 issue of

BioScience, and, notably, in the 12 June 2000 issue of *The Scientist*, in an article aptly titled, "Organismal Biologists get Organized". See <http://www.aibs.org/meetingsannson/index.html> to view the March 2000 report on the Summit from BioScience or the Summary of the 11 post-Summit initiatives.

AIBS Public Policy Office

One of the significant issues emerging from the Summit is that the time is ripe for the AIBS federation to co-fund a larger and more effective capacity for collaborative public policy activities. Since last fall, the AIBS Public Policy office has been staffed by one part-time Public Policy Representative, Ellen Paul. The services provided by her office to OBFS have included biweekly e-mail reports, which are regularly circulated to OBFS members by Peter Connors, Secretary. AIBS is now inviting member societies and organizations to make optional contributions in addition to their regular AIBS membership dues as earmarked funds for the AIBS Public Policy Office to hire more staff to work with the membership. For OBFS this would mean paying our \$100/yr dues to AIBS and an additional

\$1,000/yr to support the public affairs office. This matter will be discussed by the OBFS Executive Committee in the upcoming months. Details of this proposal can be viewed at <http://www.aibs.org/latitude/latfunding.html>. Anyone with views on this matter is encouraged to contact the OBFS Executive Committee. AIBS hopes to have formal commitments, for three years, by 31 August 2001, at which point they will review the amount of funding pledged re the above described goal of \$80,000 - \$150,000 per year and will reach a decision on whether we are able to proceed with the project.

As a further carrot to sign up, contributing member organizations will gain access to two important web-based communication services for no additional cost. First, AIBS has negotiated an arrangement with the Capitol Advantage Company (www.capitoladvantage.com), through whom AIBS already provides its Legislative Information Center online at www.aibs.org for free), to give AIBS member societies and organizations access to its online e-mail list manager. This service will facilitate e-mail communications among member societies and individual members, whether on public policy issues or others. Second, AIBS has negotiated an agreement with the Community of Science company (www.cos.com) that will give AIBS member societies and organizations access to its comprehensive Funding Opportunities online database, which tracks daily over 19,000 public and private grants and awards available around the world.

BioOne online publishing initiative

Since mid-1999, AIBS has been addressing how to offset availability and costs on online publishing for member societies via a unique collaboration to create an online repository with the capacity to contain the full text and graphics of all of the journals published by AIBS member societies in a single aggregated, cross-linked database for subscription sales to libraries with subsequent revenue

distribution back to the participating societies. This database, called BioOne, is being developed in partnership with the library community itself: namely, the Scholarly Publishing and Academic Resources Coalition (SPARC: a division of the Association of Research Libraries; www.arl.org/sparc) and the Big 12 Plus Libraries Consortium (www.big12plus.org). The other two partners are the University of Kansas (www.ukans.edu) and Allen Press (www.allenpress.com). These five founding organizations manage BioOne via a nonprofit organization, also called BioOne, with offices at ARL headquarters in Washington, DC (www.BioOne.org). Discussions with AIBS member societies about their participation in BioOne have been underway since the November 1999 AIBS Presidents' Summit meeting. A basic licensing agreement is in place and some societies have already signed on. BioOne subscription potentials with libraries, consortia of libraries, and third-party vendors are being developed in a manner that is intended to access new markets in the United States and abroad.

Other AIBS items

- AIBS finances have greatly improved over the last five years and the AIBS is in a strong financial position and actively building an endowment to help fund future AIBS activities.
- Mission statement approved with some editorial tweaking
- AIBS ethics statement in draft and prompting discussion
- Small grants of \$5,000 available for support of student groups—criteria to be developed
- The AIBS secretary-treasurer position will be split into two, with the Secretary to be elected in 2001.

Hilary Swain (with input from Gary Hartshorn, Organization of Tropical Studies, who represented OBFS at the October 2000 Amer. Institute of Biological Sciences Council meeting)

ANNUAL MEETING -- 2001

Friday September 21 -- Sunday September 23, 2001

THE UNIVERSITY OF OKLAHOMA BIOLOGICAL STATION (UOBS)

The 2001 OBFS Annual Meeting will be held at The University of Oklahoma Biological Station (UOBS, www.ou.edu/uobs) from **Friday September 21**

through Sunday September 23, 2001. UOBS was founded in 1949, and is one of the largest field stations in the south-central portion of the U.S. We are located on the north shore of Lake Texoma, a

>88,000 (surface) acre reservoir, which was constructed by the U.S. Army Corps in the 1940's with the completion of the 3.5 mile long Denison Dam at the confluence of the Washita and Red Rivers, directly on the Texas/Oklahoma border. UOBS is a year-around research, teaching, and educational facility, and is an organized research unit of The University of Oklahoma College of Arts & Sciences. We are located approximately 18 miles south of Madill, Oklahoma, and 17 miles north of Whitesboro, Texas.

One or two pre-meeting field trips will be planned for **Thursday September 20**. One possible destination is the Wichita Mountains National Wildlife Refuge in southwestern Oklahoma near Lawton, a 3-4 hour drive from the station. In 1901, President William McKinley set aside the Wichitas as a Forest Reserve, then in 1905, President Teddy Roosevelt renamed it as a Game Preserve for the nearly extinct bison, transplanted Rocky Mt. Elk (which replaced the native Merriam's elk, which became extinct in 1907), wild turkeys, and other flora and fauna. Today the Wichita Mts. NWR represents a 59,020 acre area, which contains remnant mixed grass prairie and rocky, boulder-strewn granite peaks (reaching elevations of around 2400-2500 ft.) – habitat for coyotes, elk, bison, Texas Longhorn cattle, prairie dogs, turkeys, red-tailed hawks, bunch grass, and post oak and blackjacks. In all, more than 50 mammal, 240 bird, 64 reptile and amphibian, 36 fish and 806 plant species call the Wichitas their home. The outing to the Wichitas will have to leave the station very early (7:00 am) on Thursday September 20, with a return to the station in time for the reception and dinner in the evening.

Other shorter outings (3-4 hr) during the conference are also being planned including a hiking trip to the Chickasaw National Recreational Area/Lake of the Arbuckles/Arbuckle Mountains, approximately 1 hr north of the station, as well as local fossil hunts, and boat trips on Lake Texoma. Weather in southern Oklahoma in mid-late September can still be quite warm (highs in the low 90s, lows in the 60s), with

plenty of sunshine, so bring sunscreen, hats, drink bottles, good hiking boots, and swim suits.

The OBFS Executive Committee and local organizing committee are still in the very early stages of establishing the agenda for the meeting, but one comment that was repeated several times at the Andrews meeting, was that we need a bit more time (2-4 hrs) to devote to business matters related to different OBFS projects.

Rest assured, there will still be ample time for socializing. Social events will include a traditional Oklahoma/Texas outdoor barbeque, with live country/western music, possible Native American story-telling (Oklahoma was founded as "Indian Territory" back in the 1800's, and has the largest concentration of Native-American tribes in the U.S.), and tours of the facilities, and of course, the infamous OBFS auction.

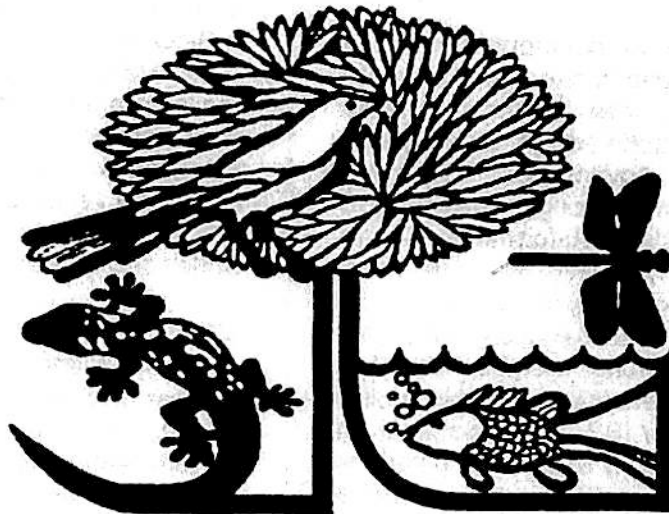
The meeting will conclude at lunchtime on

Sunday 23 September.

UOBS can comfortably accommodate groups like OBFS of up to about 100-120 people in a mixture of two-room apartments (double, triple, quadruple occupancy) with private bath, dormitory rooms for up to 8-12, and a large barracks-like ("pit"), which sleeps 45 and is used to accommodate our large school groups. Late registrants beware – the "pit" awaits!

Visitors will need to bring all their own bedding, towels, and toiletries. All of our rooms and buildings are air-conditioned. As mentioned above, expect warm sunny days with highs ranging from the mid-80s to low 90s, with pleasant nights (lows in the 60s). Although September is usually dry, it would not hurt to bring a rain jacket/poncho.

The station is located approximately 85 miles (1 hr 45 min) north of the Dallas-Ft. Worth (DFW) International Airport, and approximately 150 miles (2 hrs 30 min) south of the Oklahoma City (OKC) Airport. Given the more flexible flight schedules and proximity, it is advisable to book your flights into and



out of DFW. UOBS can also be reached by car via I-35 (we are located approximately 40 miles east/southeast of Ardmore, OK, and a similar distance east of Gainesville, TX).

*Meeting details will be posted on the UOBS web site (www.ou.edu/uobs) as they develop, and registration will be possible on-line starting in the spring. Please address questions to either me at ljweider@ou.edu (phone 405-325-7438) or Ms.

Donna Cobb at dcobb@ou.edu (405-325-7430). The main meeting notice and more details will go out in the May OBFS Newsletter. On behalf of the UOBS faculty and staff, we are looking forward to a productive and fun-filled meeting next September.

*Lawrence (Larry) J. Weider, Ph.D.
Director, The University of Oklahoma
Biological Station (UOBS)*

NSF IMPROVEMENTS IN FACILITIES, COMMUNICATIONS, AND EQUIPMENT AT BIOLOGICAL FIELD STATIONS AND MARINE LABORATORIES (FSML) PROGRAM

The 2001 proposal deadline for FSML proposals is the first Friday in March. The direct URL for the FSML program announcement is <http://www.nsf.gov/pubs/1998/nsf9817/nsf9817.htm>. The document number is NSF 98-17 and is available electronically. The Program Director is Dr. Gerald Selzer, Program Director. Phone: 703/306-1469; E-mail: gselzer@nsf.gov.

Susan Lohr and Jan Hodder, among others, have served on the FSML panel and offered the following timeless words of wisdom to those of us who are submitting proposals (reprinted first in the 1997 Winter Newsletter):

1. Follow the directions in the program announcement and DO NOT DEVIATE.
2. Write as well as you can. Eliminate redundancy. Spell correctly. Eliminate computer-generated mistakes, such as incomplete deletions, etc.
3. *Talk with Gerald Selzer ahead of time, if you have any questions at all about the appropriateness of your request or your offered match.*
4. Do not assume any prior knowledge of your field station on the part of the reviewers.
5. Make your arguments cohesive and compelling.
6. Be honest.

OBFS DISPLAY & BROCHURES DATA MANAGEMENT WORKSHOP REPORTS

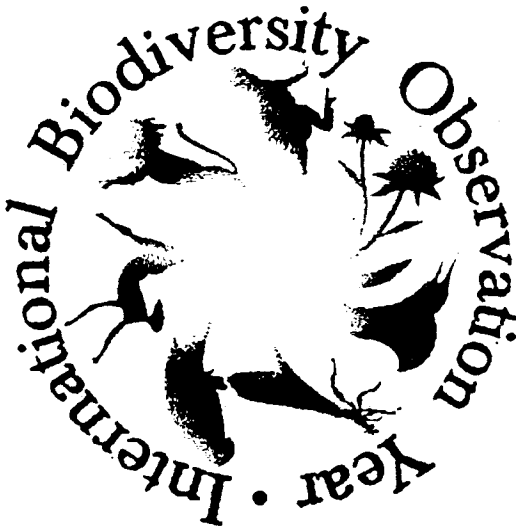
In 1996 funding from NSF allowed OBFS to create a brochure and build a portable, free-standing display booth with text and graphics to explain the importance of biological field stations and marine laboratories to the public. The display is available for OBFS members to borrow for use at professional meetings, open houses, field days, fundraisers, etc. It is about 7'9" tall, 2 feet deep and 8 feet long with

its own internal lighting. Shipping costs may be reimbursable by OBFS. The text of the display is also available in brochure form. Anyone interested in obtaining brochures or borrowing the display should contact Nina Consolatti, Kellogg Biological Station, 3700 East Gull Lake Drive, Hickory Corners, MI 49060. Phone: 616/671-2228; E-mail: Consolatti@kbs.msu.edu.

Also available for the asking from Nina Consolatti are hard copies of the NSF-sponsored workshop reports on data management at field stations: Data Management at Biological Field Stations. Report of a Workshop May 17-20, 1982. W. K. Kellogg Biological Station, Michigan State University (the "green" book), and Data Management at Biological Field Stations and Coastal Marine Laboratories. January 1992, Report of an Invitational Workshop, April 22-26, 1990, W. K. Kellogg Biological Station, Michigan State University (the "blue" book). Note that the 1992 report contains the 1982 report as an appendix, and that both are available electronically (courtesy of John Porter) at www.LTERnet.edu/ecoinformatics.

INTERNATIONAL BIODIVERSITY OBSERVATION YEAR (IBOY)

OBFS to participate in the International Biodiversity Observation Year "a celebration of biodiversity research and education at field stations". At the Andrews meeting in Oregon we decided (there were many committed hands raised!) that OBFS members would participate in the International Biodiversity Observation Year in the year 2001. Color brochures and information about IBOY activities were distributed; information can also be found at <http://www.nrel.colostate.edu/IBOY/>. The aims of IBOY mesh well with a lot of field station activities



An Initiative of DIVERSITAS 2001-2002

Our decision at the annual meeting was sometime during the week of APRIL 2nd – 8th, 2001 all participating OBFS member stations will issue local/regional press releases about this IBOY and then what their stations do in the arena of biodiversity research, education and conservation addressing such questions as

- What biodiversity is present and catalogued at field stations?
- How has our research and monitoring shown that biodiversity is changing?
- What goods and services are we aware of that our regional biodiversity provides?
- How can we conserve biodiversity at the station and its environs?

These press releases should convey the value of an individual Station's regional activities as part of the global effort to understand and protect the world's biodiversity. If participating field stations then send copies of these press releases and clippings of any subsequent press articles (or videos) we (Hilary Swain and any other volunteer who offers to help!) will then compile this scrapbook into a suitable format for broader distribution (possibly press a CD ROM, definitely a Web site write up and a pdf file for download).

We hope this will spawn local and regional interest in biodiversity and also provide us with a synthesized OBFS product (the sum of the parts.....) we can use to illustrate the range of OBFS biodiversity activities and meet the IBOY goals:

- Making new information on biodiversity available to a wide audience
- Improving transfer of science-based biodiversity information into public spheres
- Provide focused information for policy makers
- Encourage public participation in exploration of our natural heritage

Expect an encouraging email in February from Hilary Swain with suggestions for the press release, and follow up emails in March, but, **IN THE MEANTIME**

- Put feelers out among staff and start collating materials showing good examples illustrating biodiversity themes
- if you do not have a press list for releases start to build one – local papers and magazines, local TV networks
- Check the deadlines of any regional magazines so you can plan to get materials to them in time
- If you want to tie this into an open house or another event planned at the Station, all the better.

Any questions please contact me at Archbold. Thanks. This will be good if we pull it off!

Hilary Swain

OBFS NETWORKING AND WEBSITE NEWS

As many of you may know, NSF provided an augmentation to the LTER Network Office to increase our networking capacity. Four members of the OBFS executive committee (Art McKee, Jack Stanford, Hilary Swain and myself) will be available to work with the LTER staff. We are very lucky that LTER was able to hire Bill Michener who will, among other things, take the lead with LTER's work with OBFS. Bill is well known for his ongoing work on data management in complex ecological settings (1,2) and recently was a Program Director at NSF. At the OBFS meeting, we all had a chance to hear from Bill, and it was great to meet Troy Maddux who will be working with Bill and James Brunt. James Brunt has been working with OBFS since the Archbold meeting when he set up the OBFS listserve through the LTER network office.

Over the next three years, Bill has identified several goals. Bill will be working with a wide variety of people to promote OBFS as a significant, but underutilized and under-recognized national resource. Enhancing networking within OBFS is high on the list of priorities, and will include several projects: a database describing the OBFS sites, the OBFS personnel database, and a registry of data sets that can be found at OBFS sites.

Bill is very sensitive to the needs of the entire spectrum of field stations, from the smallest to the largest. Bill and the LTER network office will be working with OBFS to help in training and to learn about communication technology. Bill will be developing guidelines for simple, medium and complex installations at field stations, with technology guides, a newsletter or email groups, website links and, we hope, a workshop on scalable information infrastructure.

Bill will also be exploring automated OBFS network databases and related networking initiatives,

including OBFS in ongoing projects (ClimDB, HydroDB) and initiatives in biodiversity. Bill will be able to leverage several OBFS projects with other ongoing activities at the California Natural Reserve System, San Diego Supercomputer Center (SDSC), National Biological Information Infrastructure, and the Knowledge and Distributed Intelligence Project (see the NCEAS website- KDI involves NCEAS, SDSC, U. Kansas, U. New Mexico).

To do all this, OBFS will need your involvement. Well, you might ask why would you be interested? YOUR STATION is a great resource, and like a lamp under a bushel basket, a lot of people may not know you are out there. To spread the word, people need to know who you are, where you are and what you have to offer (like those folks who are running NEON, for instance).

First- you can help with the OBFS personnel database. Go to the OBFS website and sign in. Click on the link on the front page to the "Station, Staff Directory/Search". Fill out your information and let people know who you are and how to contact you. Drop an e-mail to Troy if it bombs. Did you know YOU can log in and update your contact information? You can even add a password if don't want anyone changing your middle name to Daffy Duck...

Second- you can help with the OBFS station description database. Log on and click on the OBFS "Model OBFS Directory Form". Fill it out and e-mail it back me. (stromber@socrates.berkeley.edu). If you have the form filled out, we can add your station to a searchable database. It is almost impossible to glean consistent data from the old format, copied from the 1992 (print) "Guide to Biological Field Station" by J. F. (Pika Joe) Merritt and C. J.

Hannakan (eds.). See if your station has the latest form filled out. If not, please fill out the new form!

Third- look for a short form that will be distributed soon to describe data sets at your station. This will take a few minutes to fill out and if we could all fill out 5-10 forms, one each for the most important ecological data sets acquired at your station, we can compile an impressive product. Think of how we could use this data catalog to show how field stations are important and contribute to our understanding of our environment! (Congress, NSF, local press, etc.).

Keep you eyes open for surveys, requests for help and various new communications regarding our

progress. This is a first for OBFS and we need your participation all through the year for this project. We need YOUR help to make this a success. THANKS!

1. Michener, William K.; Brunt, James W., Helly, John J., Kirchner, Thomas B., Stafford, Susan G. 1997. Nongeospatial metadata for the ecological sciences. *Ecological Applications* 7 (1): 330-342
2. Michener, William K. 1997. Quantitatively evaluating restoration experiments: Research designs, statistical analysis, and data management consideration. *Restoration Ecology* 1997. 5 (4): 324-337

STATION NEWS

Franz Theodore Stone Laboratory Open House

Gibraltar Island, Lake Erie

On August 26, 2000, Stone Laboratory hosted its third annual Open House. Held from 12:00 – 4:00 p.m., the event gave visitors a chance to visit Gibraltar Island and learn about the research, education, and outreach programs at Stone Laboratory.

Over 800 people participated in Open House activities. Participants were able to experience first-hand some of the wonder and excitement of learning the Stone Lab way through various hands-on activities. Visitors learned about fish species, birds, aquatic plants, island insects, and the myriad of microscopic life teeming in a teaspoon of lake water. Other activities included guided tours of the island and buildings including historic Cooke Castle (currently being renovated), and a "tour" of the program web site and related links.

Across from Gibraltar, on the South Bass Island side, participants had the opportunity to observe the Remotely Operated Vehicle (ROV) in action, explore the South Bass Island Lighthouse (a special tour coordinated and led by program staff), and see the sights during a self-guided bicycle tour. "The annual open house is a unique event to showcase a unique program – a once-a-year opportunity for the public to experience the excitement of Stone Lab," said Mike Heniken, Friends of Stone Laboratory member.

The Open House was sponsored by the Friends of Stone Laboratory, Ohio Sea Grant, and The Ohio State University.

For more information contact the Stone Laboratory Administrative Office, 1314 Kinnear Rd., Columbus, OH 43212-1194; 614.292.8949; 614.292.4364 (fax); or at www.sg.ohio-state.edu.



OBFS Members List -- 2000

Station Members

Adirondack Ecological Center

Dr William Porter

Huntington Wildlife Forest

6312 State Route 28N

Newcomb, NY 12852

E-mail: wporter@mailbox.syr.edu; Station:

aechwf@esf.edu

Station: (518) 582-4551; Fax: (518) 582-2181

Home: (315) 636-8386

Campus: (315) 470-6798

<http://www.esf.edu/aec>

Anheuser Busch Coastal Research Center

Bruce P. Hayden

U of Virginia, Dept. of Envir. Sciences

291 McCormick Rd, PO Box 400123

Charlottesville, VA 22904-4123

E-mail: bph@virginia.edu

Phone: (757) 331-4323

Fax: (757) 331-3952

<http://www.abcrc.virginia.edu>

Appleton-Whittell Research Ranch

Bill Branan

National Audubon Society

PO Box 44

Elgin, AZ 85611

E-mail: bbranan@audubon.org

Station: (520) 455-5522

Archbold Biological Station

Dr Hilary Swain

PO Box 2057

Lake Placid, FL 33862

E-mail: hswain@archbold-station.org

Station: (863) 465-2571

Fax: (863) 699-1927

<http://www.archbold-station.org>

Amot Teaching and Research Forest

Dr. Peter J. Smallidge

Dept of Natural Resources

Cornell University

Ithaca, NY 14853-3001

E-mail: pjs23@cornell.edu

<http://www.dnr.cornell.edu/>

Au Sable Institute of Environmental Studies

Dr David C Mahan

7526 Sunset Trail NE

Mancelona, MI 49659

E-mail: dcmahan@aol.com

Station: (231) 587-8686

Fax: (231) 587-5353

<http://www.ausable.org>

Bahamas Environmental Research Center (BERC)

Dr. Luther Brown

George Mason University

Center for Field Studies, 214 JC MSN 5D3

Fairfax, VA 22030-4444

E-mail: lbrow4@gmu.edu; kjone2@gmu.edu

Phone: (703) 993-1436

Fax: (703) 993-1439

<http://www.ido.gmu.edu/andros/>

Bahamian Field Station

Kenneth C. Buchan

c/o Twin Air

1100 Lee Wagener Blvd: Suite 113

Ft Lauderdale, FL 33315

Station: (242) 331-2520

Home: Same

Fax: (242) 331-2524

Bamfield Marine Station

Dr Andy N Spencer

General Delivery

Bamfield, BC

VOR 1B0 CANADA

E-mail: aspencer@bms.bc.ca

Station: (604) 728-3301

Campus: (as above)

Fax: (604) 728-3452

<http://bms.bc.ca/>

Bard College Field Station

Erik Kiviat

Annandale, New York 12504

E-mail: maple@bard.edu

Campus: (914) 758-8273

Bath Field Station

Randall J. Mitchell & Stephen C. Weeks

Dept of Biology

University of Akron

Akron, OH 44325-3908

E-mail: rjm2@uakron.edu

Phone: (330) 972-5122

Fax: (330) 972-8445

Belle Baruch Institute for Marine Biology
Dr Madilyn Fletcher
Univ of South Carolina
Columbia, SC 29208
E-mail: fletcher@biol.sc.edu
Station: (803) 777-5288
Fax: (803) 777-3935
<http://finlet.geol.sc.edu/>

Bermuda Biological Station for Research, Inc
Dr Anthony Knap
Ferry Reach 1-15
BERMUDA
E-mail: knap@bbsr.edu
Station: (441) 297-1880
<http://www.bbsr.edu>
Black Rock Forest

Dr William Schuster
129 Continental Road
Cornwall, NY 12518
E-mail: blackroc@ldeo.columbia.edu
Campus: (914) 534-4517
Station: (914) 534-4517
Fax: (914) 534-6975
<http://www.blackrockforest.org>

Blakely Island Field Station
Dr Bruce D Congdon
T B Crowley Laboratory
Seattle Pacific University
Seattle, WA 98119
E-mail: bcongdon@spu.edu
Campus: (206) 281-2899
Station: (206) 375-6721
Fax: (206) 281-2882
<http://www.spu.edu/depts/biology/blakehome.html>

Blandy Experimental Farm
Dr Michael A Bowers
Univ of Virginia
400 Blandy Farm Lane
Boyce, VA 22620
E-mail: mab3g@virginia.edu
Station: (540) 837-1758
Home: (304) 728-6799
<http://www.virginia.edu/~blandy>

Bodega Marine Laboratory and Reserve
Dr Peter G Connors
University of California
PO Box 247
Bodega Bay, CA 94923
E-mail: pgconnors@ucdavis.edu
Station: (707) 875-2020
Fax: (707) 875-2009
<http://www-bml.ucdavis.edu>

Bowdoin Scientific Station
Dr Nathaniel T Wheelwright
Biology: Bowdoin College
6500 College Station
Brunswick, ME 04011-8465
E-mail: bss@bowdoin.edu
Station: (207) 725-3583
http://www.bowdoin.edu/dept/Kent_Island.htm

Boyd Deep Canyon Desert Research Center
Dr Allan Muth
PO Box 1738
Palm Desert, CA 92261
E-mail: deepcanyon@mindspring.com
Station: (760) 341-3655
Fax: (760) 779-8076
<http://nrs.ucop.edu/reserves/boyd.html>

Brackenridge Field Laboratory
Dr Lawrence Gilbert
Integrative Biology
University of Texas
Austin, TX 78712
E-mail: lgilbert@mail.utexas.edu
Campus: (512) 471-7131
Station: (512) 472-2783
Fax: (512) 471-9651

Bull Shoals Field Station
Dr. John E Havel
Biology Dept
Southwest Missouri State University
Springfield, MO 65804-0095
E-mail: johnhavel@smsu.edu
Campus: (417) 836-5308
Fax: (417) 836-4204
<http://www.biology.smsu.edu/bullshoals>

CMU Biological Station
Dr James C Gillingham
Dept of Biology
Central Michigan University
Mt Pleasant, MI 48859
Campus: (517) 774-3173
Station: (616) 448-2325
Home: (517) 866-2501
<http://www.cst.cmich.edu/units/bio/cmubs/>

Cascade Head Experimental Forest
Sarah E Greene
Forestry Sciences Laboratory
3200 Jefferson Way
Corvallis, OR 97331
E-mail: sarah.greene@orst.edu
Station: (541) 994-5386
Campus: (541) 750-7360
Fax: (541) 750-7329

Catamount Institute
Howard Drossman
1575 Sutherland Creek Rd
Manitou Springs, CO 80829
E-mail: hdrossman@coloradocollege.edu
Phone/Fax 719-685-1181
<http://www.catamount.coloradocollege.edu>

Cedar Point Biological Station
Richard D. Alward
348 Manter Hall - Biology
University of Nebraska
Lincoln, NE 68588-0118
E-mail: cpbs2@unl.edu
Campus: 402-472-5977
Station: (308) 284-6501
Fax: (402) 472-2083
<http://www.unl.edu/cedarpt>

Chapala Ecology Station
Laura Davalos-Lind
Baylor Univ - Biology
PO Box 97388
Waco, TX 76798
E-mail: Laura_Davalos-Lind@baylor.edu
Campus: (254) 710-2911
Fax: (254) 710-2969
<http://www.baylor.edu/~ces/>

Churchill Northern Studies Centre
Harvey Lemelin
Box 610
Churchill, Manitoba
R0B 0E0 CANADA
E-mail: cnscc@cancom.net
Station: (204) 675-2307, 857-7797
<http://www.cancom.net/~cnscc>

Cloquet Forestry Center
Robert A Stine
Univ of Minnesota
175 University Road
Cloquet, MN 55720-9594
E-mail: rstine@forestry.umn.edu
Station: (218) 879-0850
Campus: (612) 624-1234
Home: (612) 384-3716
Fax: (218) 879-0855
<http://www.cnr.umn.edu/cfc>

Cochrane Ecological Institute
Clio Smeeton
PO Box 484
Cochrane, Alberta
T0L 0W0 CANADA

E-mail: cei@cadvision.com
(403)932-5632
Fax: (403)932-6303

Conard (Henry S.) Environmental Research Area
Jonathan Brown
Grinnell College
Dept. of Biology
Grinnell, IA 50112
E-mail: brownj@grinnell.edu
Phone: (515) 269-3096
Fax: (515) 269-4285
Station: (515) 236-2892
<http://www.grinnell.edu/biology/cera.html>

Cornell Biological Field Station
Edward L. Mills
900 Shackelton Point Road
Bridgeport, NY 13030
E-mail: elm5@cornell.edu
Phone: (315) 633-9243
Fax: (315) 633-2358
<http://www.dnr.cornell.edu/fieldst/cbfs.htm>

Coweeta Hydrologic Laboratory
Brian D. Kloeppel
Institute of Ecology, University of Georgia
3160 Coweeta Lab Road
Otto, NC 28763-9218
E-mail: kloeppel@sparc.ecology.uga.edu
Phone: (828) 524-2128 ext 127
Fax: (828) 369-6768
<http://coweeta.ecology.uga.edu>

Cranberry Lake Biological Station
Stephen Teale
SUNY College of Environmental Science & Forestry
Syracuse, NY 13210
E-mail: sateale@syr.edu
Campus: (315) 470-6758
Station: (315) 848-3444
<http://www.esf.edu/CLBS>

Darrin Fresh Water Institute
Dr. Sandra Nierzwicki-Bauer
MRC 306
Rensselaer Polytechnic Institute
Troy, NY 12180-3590
E-mail: nierzs@rpi.edu
Station: (518) 644-3541
Fax: (518) 644-3640
Office: (518) 276-2696
Home: (802) 447-0399
<http://www.rpi.edu/dept/bio/fwi/>

Delta Marsh Field Station
Dr Gordon Goldsborough
University of Manitoba
Winnipeg, Manitoba
R3T 2N2 CANADA
E-mail: ggoldsb@umanitoba.ca
Campus: (204) 474-9297
Fax: (204) 474-7650
Station: (204) 857-8637
Fax: (204) 857-4683
http://www.umanitoba.ca/faculties/science/delta_marsh

Desert Research Institute
Dr Harold Klieforth
2215 Raggio Pkwy
Reno, NV 89512-1095
E-mail: c/o jawrcc@dri.edu
Campus: (775) 677-3136
Station: (775) 784-6188
Home: (775) 747-3482
Fax: (775)
<http://www.dri.edu>

Desert Station
Dr Robert L Smith
Univ of Arizona
Forbes Bldg - Rm 410
Tucson, AZ 85721
Campus: (520) 621-1151
<http://ag.arizona.edu/ENTO/entohome.html>

Desert Studies Center
Dr William Presch
California St Univ - Biology
PO Box 6850
Fullerton, CA 92834-6850
E-mail: wpresch@fullerton.edu; Station:
dsc@fullerton.edu
Station: (760) 733-4266
Fax: (760) 733-4266
Campus: (714) 278-2428; Fax: (714) 278-4289
<http://biology.fullerton.edu/facilities/zzyzx.html/>

EJ Meeman Biological Station
Dr Jack Grubaugh
Dept. of Biology
The University of Memphis
Memphis, TN 38152
Station: (901) 678-2597
Fax: (901) 678-4746

EN Huyck Preserve and Biological Research Station
Dr Richard L Wyman
P O Box 189
Rensselaerville, NY 12147
E-mail: rwyman@capital.net
Station: (518) 797-3440
Home: (518) 797-3694
Fax: (518) 797-3440

International OBFS: iobfs@capital.net
<http://www.huyckpreserve.org>

ES George Reserve
Dr Ronald A Nussbaum
Museum of Zoology, University of Michigan
Ann Arbor, MI 48109-1079
Campus: (313) 764-2201

Eagle Lake Biological Field Station
Raymond J Bogiatto, Director
Dept of Biological Sciences
California State Univ - Chico
Chico, CA 95929-0515
E-mail: rbogiatto@csuchico.edu
Office: (530) 898-4490
Home: (530) 343-4370
<http://www.csuchico.edu/biol/eaglelake/eaglelake.html>

Ecology Research Center
Ryan Stander
Dept. of Zoology
Miami University
Oxford, OH 45056-1400
E-mail: standerf@muohio.edu
Phone: (513) 529-5634
Fax: (513) 529-6900
<http://www.muohio.edu/~zoocwis/natural/natural.ht/>

El Verde Field Station
Elvia J. Melendez-Ackerman
PO Box 1690
Luquillo, PR 00773
E-mail: elmelend@upracd.upr.clu.edu
Station: (787) 380-3220
Office: (787) 767-0371
<http://sunceer.upr.clu.edu>

FT Stone Laboratory
Dr Jeffrey M Reutter
1541 Research Center, Ohio State University
1314 Kinnear Rd
Columbus, OH 43212
E-mail: reutter.1@osu.edu
Campus: (614) 292-8949
Station: (419) 285-2341
Campus fax: (614) 292-4754
Station fax: (419) 285-2341
<http://www.sg.ohio-state.edu/>

Flathead Lake Biological Station
Dr Jack A Stanford
The University of Montana
311 Bio Station Lane
Polson, MT 59860-9659
E-mail: fibs@setway.umt.edu
Station: (406) 982-3301
Fax: (406) 982-3201
<http://www.umt.edu/biology/FLBS/>

Forfar Field Station
Dr Walter B Bohl
International Field Studies
709 College Ave
Columbus, OH 43209
E-mail: ifs@infinet.com
Station: (242) 368-6129
1-800-962-3805
Fax (614) 235-9744
Campus: (614) 235-4646
<http://www.intlfieldstudies.com>

Green Wing Environmental Laboratory
Dr Bohdan Dziadyk
Augustana College
639 38th Street
Rock Island, IL 61201
E-mail: bidziadyk@augustana.edu
Station: (309) 794-3436
Fax: (309) 794-7230
Home: (309) 798-5456

HJ Andrews Experimental Forest
Arthur McKee
PO Box 300
Blue River, OR 97413
E-mail: mckee@fsl.orst.edu
Station: (541) 822-6300; Fax: 822-6329
Campus: (541) 750-7350; Fax: 750-7329
<http://www.fsl.orst.edu/ter>

Hancock Biological Station
David S White
Murray State University
Murray, KY 42071
E-mail: david.white@murraystate.edu
Station: (502) 474-2272
Fax: (502) 474-0120
<http://www.mursuky.edu/qacd/cos/hbs/hbs.htm>

Hastings Natural History Reservation
Dr Mark R Stromberg
38601 E Carmel Valley Rd
Carmel Valley, CA 93924
E-mail: stromber@socrates.berkeley.edu
Station: (831) 659-2664
Fax: (831) 659-0148
<http://nrs.ucop.edu/reserves/hastings/hastings.html>

Hatfield Marine Science Center
Dr Lavern J Weber
Oregon State University
2030 S Marine Science Drive
Newport, OR 97365

E-mail: lavern.weber@hmsc.orst.edu
Station: (541) 867-0211
Fax: (541) 867-0138
<http://www.hmsc.orst.edu>

Hawk Mountain Sanctuary
Dr Keith Bildstein
1700 Hawk Mountain Road
Kempton, PA 19529
E-mail: bildstein@hawkmountain.org
Station: (610) 756-6961
Home: (610) 756-6964
Fax: (610) 756-4468
<http://www.hawkmountain.org>

Highlands Biological Station
Dr Robert Wyatt
P O Box 580
Highlands, NC 28741
E-mail: wyatt@wcu.edu
Station: (828) 526-2602
Fax: (828) 526-2797
<http://www.wcu.edu/hibio/>

Hopkins Marine Station
Stanford University
Pacific Grove, CA 93950
E-mail: fh.hms@forsythe.stanford.edu
Station: (831) 655-6200
Home: (831) 373-0674
<http://www-marine.stanford.edu>

Hubbard Brook Research Foundation
Scott Nolan
Pleasant View Farm
RR 1, Box 791
Campton, NH 03223
E-mail: nolans@ecostudies.org
Office: 603-726-8911
Fax: 603-726-9871
<http://www.hbrook.sr.unh.edu>

Humboldt Field Research Institute
Joerg-Henner Lotze
(formerly Eagle Hill Field Research Station)
PO Box 9, Dyer Bay Road
Steuben, ME 04680-0009
E-mail: humboldt@nemaine.com
Station: (207) 546-2821
<http://maine.maine.edu/~eaghill>

Huntsman Marine Science Centre
Dr. Mark Costello
Brandy Cove Road
St Andrews, NB

EOG 2X0 CANADA
E-mail: costello@huntsmanmarine.ca
Station: (506) 529-1200
Fax: (506) 529-1212
<http://www.unb.ca/web/huntsman>

Illinois Natural History Survey Biological Stations
Dr Stephen P Havera
Forbes Biological Station
PO Box 590
Havana, IL 62644
E-mail: shavera@mail.inhs.uiuc.edu
Campus: (217) 333-6870
Fax: (217) 333-4949
Station: (309) 543-3950; Fax: (309) 543-4999
Home: (309) 547-2757
<http://www.inhs.uiuc.edu>

Institute for Tropical Ecology and Conservation
Peter N Lahanas
1023 SW 2nd Ave
Gainesville, FL 32601
E-mail: itec@itec-edu.org
Phone: (352) 367-9128
Fax: 352-367-0160
<http://www.itec-edu.org>

Institute of Ecosystem Studies
Dr Alan R Berkowitz
Box R
Millbrook, NY 12545
E-mail: berkowitza@ecostudies.org
Office: (914) 677-7657
Fax: (914) 677-6455
<http://www.ecostudies.org>

Iowa Lakeside Laboratory
Arnold van der Valk
131 Bessey Hall
Iowa State University
Ames, IA 50011-1020
E-mail: lakeside@rconnect.com or
lakeside@iastate.edu
Station: (712) 337-3669
Fax: (712) 337-0361
Campus: (515)-294-2488; Fax: (515) 294-9777
<http://www.lakeside.iastate.edu>

JH Barrow Field Station
Dr. Samuel D. Marshall
Biology Department
Hiram College
Hiram, OH 44234
E-mail: marshallsd@hiram.edu
Station: (330) 527-2141
<http://www.hiram.edu/academic/ernvstu>

James San Jacinto Mountains Reserve
Dr Michael Hamilton

Univ of California
PO Box 1775
Idyllwild, CA 92549
E-mail: michael.hamilton@ucr.edu
Station: (909) 659-3811
<http://www.jamesreserve.edu>

Jasper Ridge Biological Preserve
Dr Philippe S Cohen
Stanford University
Stanford, CA 94305-5020
E-mail: philippe@jasper.stanford.edu
Office: (650) 723-1589
Fax: (650) 723-1580
<http://jasper1.stanford.edu/>

Kananaskis Field Stations
Dr E A Johnson, Biosciences 186
Univ of Calgary - 2500 University Drive NW
Calgary, Alberta
T2N 1N4 CANADA
E-mail: jmbuchan@ucalgary.ca
Campus: (403) 220-3570
Fax: (403) 289-9311
Station: (403) 673-3662
Fax: (403) 673-3671
<http://www.ucalgary.ca/UofC/research/KFS>

Kansas Ecological Reserves
W. Dean Kettle; Edward A Martinko
Kansas Biological Survey
2041 Constant Avenue
Lawrence, KS 66047
E-mail: dkettle@ukans.edu
Phone: (785) 864-7725
Fax: (785) 864-5093
<http://www.ker.ukans.edu>

Katharine Ordway Natural History Study Area
Janet Elaine Ebaugh
Macalester College
1600 Grand Ave.
St. Paul, MN 55105
E-mail: ebaugh@macalester.edu
Phone: (651) 455-6204
Fax: (651) 696-6443
<http://www.macalester.edu/~biology/ordway.html>

Kibbe Life Sciences Field Station
Dr Richard V Anderson
Dept of Biological Sciences
Western Illinois University
Macomb, IL 61455
E-mail: Richard_Anderson@ccmail.wiu.edu
Station: (217) 256-4519
Office: (309) 298-1553
Department: (309) 298-1546
Fax: (309) 298-2270

Kino Bay Center for Cultural & Ecological Studies
Dr Ed Boyer, Lorayne Meltzer
Prescott College
220 Grove Avenue
Prescott, AZ 86301
E-mail: eboyer@prescott.edu / ejboyer@primenet.com
Station Phone/Fax: 011-52-624-20024
Campus: (520) 778-2090 ext 2209/2236
Fax: (520) 541-1484
Home: (520) 778-6208
<http://www.prescott.edu>

Konza Prairie Biological Station
Kansas State University
Division of Biology - Ackert Hall
Manhattan, KS 66506-4901
E-mail: dchart@ksu.edu
Station: (785) 587-0441
Campus: (785) 532-5925
Fax: (785) 532-6653
Home: (785) 776-9597
<http://www.ksu.edu/konza>

LUMCON Marine Center
Michael J Dagg and Jim Mason
8124 Highway 56
Chauvin, LA 70344-2110
E-mail: mdagg@lumcon.edu; jmason@lumcon.edu
Station: (504) 851-2800; 851-2845
Fax: (504) 851-2874
<http://www.lumcon.edu>

La Selva Biological Station
Dr Gary Hartshorn; Dr. Robert Matlock
Organization for Tropical Studies
PO Box 90630
Durham, NC 27708-0630
E-mail: ghartsho@acpub.duke.edu;
rmatlock@sloth.ots.ac.cr
Station: 011-508-766-6565
Fax: 011-508-766-6535
Campus: (919) 684-5774; Fax: (919) 684-5661
<http://www.ots.duke.edu/> or www.ots.ac.cr

La Suerte Biological Field Station (Costa Rica)
Alvaro Molina
PO Box 59-1768
Miami, FL 33159-1768
E-mail: lasuerte@safari.net
Office: (305) 666-9932
Fax: (305) 666-7581
Station: 011-508-710-8005
<http://www.studyabroad.com/lasuerte>

Lacawac Sanctuary

Janice Poppich
RR #1
Box 518
Lake Ariel, PA 18436
E-mail: lacawac@compuserve.com
Station: (717) 689-9494
Home: (717) 689-9494
<http://www.lehigh.edu/~inaep>

Lake Erie Center
Stephen Goldman, Director
6200 Bayshore Road
Oregon, OH 43618
E-mail: stephen.goldman@utnet.utoledo.edu
Station: (419) 530-8360
Fax: (419) 530-8399
<http://www.lec.oregon.oh.us>

Lake Itasca Forestry and Biological Station
Dr David D. Biesboer
1445 Gortner Avenue
Univ of Minnesota
St Paul, MN 55108
E-mail: biesboer@maroon.tc.umn.edu
Station: (218) 266-3302
Fax: (218) 266-3446
Campus: (612) 624-6743; Fax: (612) 625-6291
Office: (612) 625-1799
<http://biosci.cbs.umn.edu/Itasca/>

Landels-Hill Big Creek Reserve
Dr John Smiley
Univ of California
Big Sur, CA 93920
E-mail: jsmiley@cats.ucsc.edu
Station: (408) 667-2543
Home: same as station
<http://nrs.ucop.edu>

Las Cuevas Forest Research Station
Chris Minty
PO Box 410
Belmopan
BELIZE
E-mail: cuevas@bti.net
Phone: (501) 92-3779
Fax: (501) 92-2006
http://www.nhm.ac.uk/botany/lascuevas/belize_links.html

Lay Field Station
Dr. Gail Johnston
Saint Louis University, Biology Dept
3507 Laclede Avenue
St. Louis, MO 63103-2010

E-mail: johnstgf@slu.edu
Station: (573) 754-7913
Campus: (314) 977-3935
Fax: (314) 977-3658

Lilley Cornett Woods
Dr William H Martin
Div Natural Areas
Eastern Kentucky Univ
Richmond, KY 40475
E-mail: narmartin@acs.eku.edu
Campus: (606) 622-1476
Station: (606) 633-5828
<http://www.naturalareas.eku.edu>

Long Marine Laboratory
Stephen L Davenport
Univ of California
100 Shaffer Rd
Santa Cruz, CA 95060
E-mail: sldaven@cats.ucsc.edu
Station: (408) 459-4771
Fax: (408) 459-3383
<http://natsci.ucsc.edu/irms/>

Louis Calder Center - Biological Station
Dr John D Wehr
Fordham University
PO Box K
Armonk, NY 10504
E-mail: Wehr@fordham.edu
Station: (914) 273-3078 Fax: (914) 273-2167
http://www.fordham.edu/calder_center

Malheur Field Station
Duncan Evered, Lyla Messick
HC 72, Box 260
Princeton, OR 97721
E-mail: mfs@burnsnet.com
Station: (541) 493-2629
Fax: (541) 493-2629
<http://www.eosc.osshe.edu/~dkerley/malheur.htm>

Marine Science Center
Dr Sandra E Shumway
Southampton Campus
Long Island University
Southampton, NY 11968
E-mail: sshumway@sunburn.liunet.edu
Station: (516) 283-4000
Fax: (516) 287-8419
<http://www.southampton.liunet.edu>

Marine Science Institute
Dr Wayne S. Gardner
University of Texas at Austin
750 Channelview Drive
Port Aransas, TX 78373-5015
E-mail: gardner@utmsi.zo.utexas.edu

Office: (512) 749-6730
<http://www.utmsi.zo.utexas.edu>

Meanook Biological Research Station
Kathryn Murie
Univ of Alberta: CW405 Biological Sciences Bldg
Edmonton, Alberta
T6G 2E9 CANADA
E-mail: kmurie@gpu.srv.ualberta.ca
Station: (780) 675-4934; Fax: 675-3228
Campus: (780) 492-0289; Fax: 492-8160
<http://www.biology.ualberta.ca/meanook.html>

Mohonk Preserve Inc
Paul C Huth
Daniel Smiley Research Center
1000 Mountain Rest Rd, Mohonk Lake
New Paltz, NY 12561
Station: (914) 255-5969
Home: (914) 338-8830
Fax: (914) 255-1018

Moss Landing Marine Laboratory
PO Box 450
Moss Landing, CA 95039-0450
Station: (408) 755-8650
Fax: (408) 753-2826
<http://color.mlml.calstate.edu/www/>

Mount Desert Island Biological Laboratory
Dr. Barbara Kent
PO Box 35
Salisbury Cove, ME 04672
E-mail: bkb@mdibl.org
Station: (207) 288-3605
<http://www.mdibl.org>

Mountain Lake Biological Station
Dr Eric S. Nagy
University of Virginia
PO Box 400327
Charlottesville, VA 22904-4327
E-mail: enagy@virginia.edu
Campus: (804) 982-5486; Fax: (804) 982-5626
Station: (540) 628-7196
Home: (804) 977-3121
<http://www.virginia.edu/~mtlake>

Mountain Research Station
Dr William Bowman
University of Colorado
CB 450
Boulder, CO 80309
E-mail: MRS@colorado.edu
Station: (303) 492-8841
Campus: (303) 492-2557
<http://www.colorado.edu/mrs>

Nantucket Field Station

Dr Wesley Tiffney Jr
Univ of Massachusetts
180 Polpis Rd
Nantucket, MA 02554
E-mail: wtiffney@aol.com
Station: (508) 228-5268
Home: (508) 228-5268
Fax: (508) 228-7834

Natural Reserve System
Alexander N. Glazer
Univ of California
1111 Franklin St, 6th Floor
Oakland, CA 94607-5200
E-mail: Alexander.Glazer@ucop.edu
Office: (510) 987-0150
Fax: (510) 763-2971
<http://nrs.ucop.edu>

Nevada Desert Research Center
Lynn Fenstermaker
Desert Research Institute
755 E. Flamingo Road
Las Vegas, NV 89119
E-mail: lynn@dri.edu
Phone: (702) 895-0412
Fax: (702) 895-0427
http://www.nscee.edu/unlv/Climate_Change_Research

Notre Dame Environmental Research Center
Ronald A Hellenthal
Dept of Bio Sciences, Univ of Notre Dame
PO Box 369
Notre Dame, IN 46556-0369
E-mail: biology.underc.1@nd.edu
Station: (715) 547-6297
Campus: (219) 631-7186
<http://www.underc.nd.edu>

Oak Lake Field Station
Dr Nels Troelstrup
Box 2207B
South Dakota State University
Brookings, SD 57007
E-mail: nels_troelstrup@sdstate.edu
Station: (605) 688-5503
Home: (605) 629-4621
Fax: (605) 688-6674
<http://www.abs.sdstate.edu/bio/Oaklake/index.htm>

Ometepe Biological Field Station (Nicaragua)
Dr. Paul A. Garber
Dept. of Anthropology, University of Illinois
607 South Matthews Ave.
Urbana, IL 61801

E-mail: p-garber@uiuc.edu
Phone: (305) 957-0444
Fax: (305) 221-8329
<http://www.studyabroad.com/lasuerte>

Oregon Institute of Marine Biology
Dr. Jan Hodder
Univ of Oregon
PO Box 5389
Charleston, OR 97420
E-mail: jhodder@oimb.uoregon.edu
Station: (541) 888-2581
Fax: (541) 888-3250
<http://darkwing.uoregon.edu/~oimb>

Ouachita Mountains Biological Station
Laurence M. Hardy
Museum of Life Sciences, LSU in Shreveport
One University Place
Shreveport, LA 71115-2399
E-mail: lsumus@prysm.net
Station: (501) 394-3956
Office: (318) 797-5338
<http://www.prysm.net/~lsumus/ombs/>

Pan American Coastal Studies Laboratory
Don Hockaday
The University of Texas
100 Marine Lab Drive
South Padre Island, TX 78697
E-mail: hockaday@panam.edu
Phone: (956) 761-2644
Fax: (956) 761-2913
<http://panam.edu/dept/csl/csl.html>

Pinelands Field Research Station
Dr John Dighton
Rutgers University
PO Box 206, 501 Four Mile Rd
New Lisbon, NJ 08064
E-mail: Dighton@crab.Rutgers.edu
Station: (609) 894-8849
Campus: (856) 225-6338
<http://celebes.rutgers.edu/index.htm>

Powdermill Biological Station
Dr Joseph Merritt
HC 64
Box 453
Rector, PA 15677-9605
E-mail: jmerritt@westol.com
Station: (724) 593-2221
Home: (724) 593-6723
Fax: (724) 593-6570
<http://www.clpgh.org/CMNH/POWDERMILL>

Pymatuning Laboratory of Ecology
Dr Gail Johnston
Univ of Pittsburgh
13142 Hartstown Road
Linesville, PA 16424
E-mail: johnstgf@imap.pitt.edu, ple@toolcity.edu
Station: (814) 683-5813
Fax: (814) 683-2302
Campus: (412) 624-5491
Fax: (412) 624-5863
<http://www.pitt.edu/~blueeye/pym.html>

Quetzal Education Research Center
Dr Leo Finkenbinder
Southern Nazarene University
6729 NW 39th Expwy
Bethany, OK 73008
E-mail: lfinkenb@snu.edu
Campus: (405) 491-6640
Fax: (405) 491-6689
Station phone/fax: (506) 285-3818 (Costa Rica)
<http://www.snu.edu/qerc>

Raystown Field Station
Chuck Yohn
Juniata College
Huntingdon, PA 16652
E-mail: yohn@juniata.edu
Office: (814) 641-3572
Station: (814) 658-3060
Home: (814) 643-6846
Fax: (814) 641-3685
<http://www.juniata.edu/station/>

Reelfoot Lake Research and Teaching Center
Wintfred L Smith
Dept of Biological Sciences
Univ of Tennessee - Martin
Martin, TN 38238-5014
E-mail: wsmith@utm.edu
Station: (901) 538-4144
Campus: (901) 587-7170
Fax: (901) 587-7187
Home: (901) 587-7174

Reis Biological Station
Dr Nevin Aspirwall
St Louis University: Biology Dept
3507 Laclede Avenue
St. Louis, MO 63103-2010
E-mail: aspirwall@slu.edu
Station: (573) 786-8313
Office: (314) 977-3902
Home: (314) 822-3972
<http://rbs.slu.edu>

Rice Creek Field Station
Dr Andrew P Nelson

SUNY Oswego
Oswego, NY 13126
E-mail: anelson@oswego.edu
Station: (315) 342-0961
Home: (315) 343-9277
Fax: (315) 342-0347
<http://www.oswego.edu/~rcreek>

Richard B Gump South Pacific Biological Research
Station
Dr Vincent H Resh
Environmental Science Policy & Mgmt
Univ of California
Berkeley, CA 94720
E-mail: vresh@nature.berkeley.edu
Office: (510) 642-3327
Fax: (510) 642-7428

Riverwoods Field Laboratory
Dr. Carlos de la Rosa
100 Riverwoods Circle
Lorida, FL 33857
E-mail: delarosa@strato.net
Station: (941) 462-5280 ext 3190
Campus: (561) 624-6900
Fax: (941) 462-5331
<http://riverwoods.ces.fau.edu>

Robert R. Smith Environmental Field Station
Dr. Stanley K. Sessions
Hartwick College
Biology Dept
Oneonta, NY 13820
E-mail: sessions@hartwick.edu
Office: (607) 431-4764
Fax: (607) 431-4374
<http://www.hartwick.edu/pinelake/index.html>

Robinson Forest
Dwayne A Turner
Univ of Kentucky, Forestry Dept
125 Robinson Road
Jackson, KY 41339
E-mail: dturner@ca.uky.edu
Phone: (606)-666-2438 ext 225
Fax: (606) 666-2215
<http://www.uky.edu/Agriculture/Forestry/robfor.htm>

Rocky Mountain Biological Laboratory
Dr. Ian Billick
PO Box 519
Crested Butte, CO 81224
E-mail: ibillick@rmbll.org
Station: (970) 349-7231
Fax: (970) 349-7231
<http://www.rmbll.org>

San Diego State Univ Field Stations
Sedra Shapiro

San Diego State University
College of Sciences, 5500 Campanile Dr
San Diego, CA 92182-4614
E-mail: sshapiro@sciences.sdsu.edu
Campus: (619) 594-5386
Fax: (619) 594-0714
Santa Margarita Station (760)-728-9446
Sky Oaks Station (909)-767-9505
<http://www.sci.sdsu.edu/BFS/>

Santa Cruz Island Reserve
Dr Lyndal Laughrin
Marine Science Institute
Univ of California
Santa Barbara, CA 93106
E-mail: laughrin@lifesci.ucsb.edu
Station: (805) 967-2224
Campus: (805) 893-4127; Fax: 893-8062
<http://nrs.ucop.edu>

Savannah River Environmental Sciences Field Station
Dr. Ambrose O. Anoruo
South Carolina State University
300 Orange Street, PO Box 7411
Orangeburg, SC 29117
E-mail: aoanoruo@scsu.edu
Office: (803) 536-8174
Fax: (803) 533-3994

Sedgwick Reserve
Michael Williams
PO Box 848
Santa Ynez, CA 93460-0848
E-mail: m_willia@lifesci.ucsb.edu
Station: (805) 686-1941
Fax: (805) 686-0751
Campus: (805) 893-4127; Fax: (805) 893-8062
<http://nrs.ucop.edu>

Sevilleta Field Station
Dr Robert Parmenter
Dept of Biology
Univ of New Mexico
Albuquerque, NM 87131
E-mail: parmentr@sevilleta.unm.edu
Campus: (505) 277-7619
Station: (505) 277-9370
Fax: (505) 277-9374
<http://sevilleta.unm.edu>

Shannon Point Marine Center
Dr Stephen D Sulkin
Western Washington University
1900 Shannon Point Rd
Anacortes, WA 98221

E-mail: sulkin@cc.wvu.edu
Station: (360) 650-7400
Fax: (360) 293-1083
<http://www.wvu.edu/~sprmc>

Shoals Marine Laboratory
G-14 Stimson Hall
Cornell University
Ithaca, NY 14853
E-mail: Shoals-lab@cornell.edu
Campus: (607) 255-3717
Station: (607) 255-3717
Fax: (607) 255-0742
<http://www.sml.cornell.edu>

Shortgrass Steppe LTER Site
Robin Kelly
Dept of Forest Sciences
Colorado State University
Fort Collins, CO 80523-1470
E-mail: robink@cnr.colostate.edu
Phone: (970) 491-2366
Fax: (970) 491-2156
<http://sgs.cnr.colostate.edu/sgshome.html>

Sierra Nevada Field Campus
Jim Steele
323 Thornton Hall, 1600 Holloway
San Francisco State University
San Francisco, CA 94132
E-mail: jsteele@sfsu.edu
Phone/Fax: (650) 738-1814
Station, Jun-Aug: (530) 862-1230
<http://thecity.sfsu.edu/snfc>

Smithsonian Tropical Research Institute
Howard S. Barnes
Unit 0948
APO AA 34002-0948, USA
(Republic of Panama)
E-mail: barnesh@tivoli.si.edu
Phone: (507) 212-8030; 212-8000
Fax: (507) 212-8150; 212-8146
<http://www.si.edu/stri>

Sonoran Arthropod Studies Institute
Steven J Prchal
PO Box 5624
Tucson, AZ 85703
E-mail: sasi@sasionline.org
Station: (520) 883-3945
Fax: (520) 883-2578
<http://www.sasionline.org>

Southwestern Research Station

Dr Wade C Sherbrooke
American Museum of Natural History
PO Box 16553
Portal, AZ 85632
E-mail: swrs@amnh.org; wcs@amnh.org
Station: (520) 558-2396
Home: (520) 558-2245
Fax: (520) 558-2396
<http://research.amnh.org/swrs>

Spruce Knob Mountain Center
Alton C. Byers
PO Box 907
411 Main Street
Franklin, WV 26807
E-mail: abyers@mountain.org
<http://www.mountain.org>

St Catherine Island
Royce Hayes
PO Box 528
Midway, GA 31320
E-mail: rhayes@clds.net
Station: (912) 884-5002

St Croix Watershed Research Station
Daniel R. Engstrom
Science Museum of Minnesota
16910 152nd Street N
Marine on St Croix, MN 55047
E-mail: dengstrom@smm.org
Station: (651) 433-5953
Home: (651) 653-1035
Fax: (651) 433-5924

Starr Ranch Sanctuary
Sandy DeSimone
National Audubon Society
100 Bell Canyon Road
Trabuco Canyon, CA 92679
E-mail: sdesimone@audubon.org
Phone: (949) 858-0309
<http://www.starranch.org>

Stroud Water Research Center
Bernard Sweeney
970 Spencer Road
Avondale, PA 19311
E-mail: sweeney@stroudcenter.org
Phone: (610) 268-2153
Fax: (610) 268-0490
<http://www.stroudcenter.org>

Stunt Ranch Santa Monica Mountains Reserve
Carol Felixson
UCLA Stunt Ranch Reserve
900 Veteran Ave. - Warren Hall
Los Angeles, CA 90024
E-mail: cfelixso@ucla.edu

Phone: (310) 206-3887
Fax: (310) 825-9433
<http://nrs.ucop.edu/reserves/stunt.html>

Sweeney Granite Mountains Desert Research Center
Jim Andre
Univ of California -Riverside
PO Box 101
Kelso, CA 92351
E-mail: granites@telis.org
Station: (760) 733-4222
Campus: (909) 787-3953
Home: (760) 733-9927
<http://nrs.ucop.edu/reserves/granite.html>

Tall Timbers Research Station
Leonard A Brennan
13093 Henry Beadel Drive
Tallahassee, FL 32312
E-mail: brennan@ttrs.org
Station: (850) 893-4153 ext. 222
Fax: (850) 668-7781
<http://www.talltimbers.org>

Taylor Ranch Wilderness Field Station
Holly and Jim Akenson
University of Idaho
HC 83
Cascade, ID 83611
Phone: (208) 382-4336, (888) 842-7547
<http://www.uidaho.edu/cfwr/taylor.html>

The School for Field Studies
Andrea C. Walgren
16 Broadway
Beverly, MA 01915
E-mail: sfshome@igc.apc.org
Office: (508) 927-7777
Fax: (508) 927-5127
<http://www.fieldstudies.org>

Thomas More College Biology Field Station
Dr Chris Lorentz
Director, Center for Ohio River Research and
Education
Biology Department
Crestview Hill, KY 41017
E-mail: Chris.Lorentz@Thomasmore.edu
Station: (606) 635-6941
Campus: (606) 344-3525
Fax: (606) 344-3345
Home: (513) 921-6730
<http://www.thomasmore.edu/tmcorbfs/tmcorbfs.html>

Toolik Field Station
Michael A. Abels
Institute of Arctic Biology, University of Alaska
PO Box 757000
Fairbanks, AK 99775-7000

E-mail: fnmaa@uaf.edu
Phone: (907) 474-5063
Fax: (907) 474-5113
<http://mercury.bio.uaf.edu/~toolik.organizations>

Treehaven Field Station
Dr Corky McReynolds
2540 Pickerel Creek Ave
Tomahawk, WI 54487
Phone: (715) 453-4106
Fax: (715) 453-1811

Trout Lake Station
Tim Kratz
10810 County Hwy N
Boulder Junction, WI 54512-9733
E-mail: tkkratz@facstaff.wisc.edu
Station: (715) 356-9494
Fax: (715) 356-6866
<http://limnology.wisc.edu/tls/troutlake.html>

Turtle Cove Environmental Research Station
Dr Robert W Hastings
SLU 10585
Southeastern Louisiana University
Hammond, LA 70402-0585
E-mail: bhastings@selu.edu
Campus: (504)-549-2141
Fax: (504) 549-5008
<http://www.slu.edu/turtlecove>

Tyson Research Center
Dr. Jonathan Losos
Washington University
PO Box 258
Eureka, MO 63025
E-mail: tyson@biology.wustl.edu
Station: (314)935-8430
Fax: (314)935-8433

UCSD Reserves
Isabelle Kay
Scripps Institution of Oceanography
University of California, San Diego
La Jolla, CA 92093
E-mail: ikay@ucsd.edu

Univ of Michigan Biological Station
Tom Crandell
1111 Natural Science Bldg
830 N. University
Ann Arbor, MI 48109-1048
E-mail: umbs@umich.edu
Station: (231) 539-8408
Campus: (734) 763-4461

Fax: (231) 539-8785
<http://www.umich.edu/~umbs>

Univ of Michigan Biological Station
Dr James A Teeri
1111 Natural Science Bldg
Ann Arbor, MI 48109
E-mail: jateeri@umich.edu
Station: (231) 539-8408
Campus: (734) 763-4461
Home: (734) 662-6032
<http://www.umich.edu/~umbs>

Univ of Mississippi Field Station
Dr. Marjorie M Holland
Dept. of Biology
Shoemaker Hall, Room 228
University, MS 38677
E-mail: mholland@olemiss.edu or umfs@olemiss.edu
Station: (662) 915-5479
M. Holland: (662) 915-5874
Fax: (662) 915-5144
<http://www.baysprings.olemiss.edu>

Univ of Oklahoma Biological Station
Lawrence J Weider
University of Oklahoma
HC 71, Box 205
Kingston, OK 73439
E-mail: ljweider@ou.edu
Campus: 405-325-4766
Station: 405-325-7438
<http://www.ou.edu/uobs>

Univ of Wisconsin Field Station
Jim Reinartz
3095 Blue Goose Road
Saukville, WI 53080
E-mail: fieldstn@uwm.edu
Campus: (262) 675-6844
Home: (262) 675-6318
Fax: (262) 675-0337
<http://www.uwm.edu/Dept/fieldstation/>

University of Idaho
McCall Field Campus
PO Box 1025
McCall, ID 83638
E-mail: mccall@uidaho.edu
Station: (208) 634-3918
Campus: (208) 885-7302
Fax: (208) 885-5534
<http://www.uidaho.edu/cfwr/extended/mccall.html>

Valentine Eastern Sierra Reserve

Daniel R Dawson
Star Rt 1
Box 198
Mammoth Lakes, CA 93546
E-mail: dawson@icess.ucsb.edu; Campus:
donnam@msi.ucsb.edu
Station: (760) 935-4334
Fax: (760) 935-4867
Campus: (805) 893-4127; Fax: 893-8062
<http://nrs.ucop.edu/reserves/snarl.html>

W.K. Kellogg Biological Station
Dr. Mike Klug
Michigan State University
3700 East Gull Lake Drive
Hickory Corners, MI 49060
E-mail: Klug@KBS.msu.edu
Station: (616) 671-2341
Home: (616) 629-4037
Fax: (616) 671-2351
<http://kbs.msu.edu>

Wheaton College Science Station
Dr Stephen O. Moshier
Geology and Environmental Science Dept
Wheaton College
Wheaton, IL 60187
E-mail: stephen.o.moshier@wheaton.edu
Office: (630) 752-5856
Fax: (630) 752-5996
Station: (605) 342-6634
<http://www.wheaton.edu/BlackHills>

White Mountain Research Station
Dr Frank L Powell
University of California, San Diego
9500 Gilman Drive
La Jolla, CA 92093-0689
E-mail: fpowell@wmrs.edu
Office: (858) 822-0165
Home: (858) 455-6833
Fax: (858) 822-0164

Individual Members

Manomet Center for Conservation Sciences
PO Box 1770
Manomet, MA 02345
E-mail: cathw@manomet.org
Phone: (508) 224-6521
Fax: (508) 224-9220
<http://www.manomet.org>

Chris Bedel
Edge of Appalachia Preserve
19 Abner Hollow Road
Lynx, OH 45650
E-mail: bedel@bright.net

Station: (760) 873-4344
<http://www.wmrs.edu/>

Whittell Forest & Wildlife Area
Dr Steve Vander Wall
University of Nevada
Biology Dept, MS314
Reno, NV 89557
E-mail: sv@scs.unr.edu
Office: (775) 784-6583
Fax: (775) 784-1302

Wind River Canopy Crane Research Facility, UW
David Shaw
1262 Hemlock Road
Carson, WA 98610
E-mail: dshaw@u.washington.edu
Station: (509) 427-7028
Fax: (509) 427-7037
<http://depts.washington.edu/wrccrf>

Woodlake Environmental Field Station
Elizabeth Whippo Cline
Center for Env. Sci., Tech. and Policy
Cleveland State U, 1899 E. 22nd St, MC 219
Cleveland, OH 44114-4434
E-mail: csucestp@csuohio.edu;
e.w.cline@csuohio.edu
Phone: (216) 687-4860
Fax: (216) 687-5393
<http://www.csuohio.edu/cestp/wefs.html>

Wyoming National Park Service
Dr Henry J Harlow
University Station
PO Box 3166
Laramie, WY 82071
E-mail: hharlow@uwyo.edu
Station: (307) 543-2463
Campus: (307) 766-4227

Office: (937) 544-2880
Fax: (937) 544-2188

Ed Brunson
Aravaipa Canyon Preserve
H.C. 1, Box 2934
Oracle, AZ 85623
E-mail: acpwest@theriver.com
Office: (502) 896-3281

Dr Richard Carignan
440, chemin du lac Croche C.P.159
St-Hippolyte, Quebec
J8A 3K9 CANADA

E-mail: carignar@ere.umontreal.ca
Station: (450) 563-3111
Campus: (514) 343-7239
<http://www.umontreal.ca/>

Laura S Carter
66 McKenna Rd
Norwich, VT 05055
E-mail: laura.carter@hitchcock.org
Office: (603) 650-4059
Home: (802) 649-3149
Fax: (603) 650-4085

Dr Richard W Coles
Hoene Springs
11 Hickory Lane
Eureka, MO 63025
E-mail: rwcoles@artsci.wustl.edu
Home: (636) 938-5271

Robert K. Colwell
Ecology and Evolutionary Biology
University of Connecticut
Storrs, CT 06269-3043
E-mail: colwell@uconnvm.uconn.edu
Phone: (860) 486-4395
Fax: (860) 486-6364

Nina Consolatti
Kellogg Biological Station
3700 East Gull Lake Drive
Hickory Corners, MI 49060
E-mail: nina.consolatti@kbs.msu.edu
Office: (616) 671-2228
Home: (616) 657-3658
Fax: (616) 671-2104

Dr Robert C Dalglish
1595 Knollway Dr.
Ferguson, MO 63135-1405
E-mail: rdalglish@earthlink.net
Home: (314) 524-3121

Dr John De Freitas
P.O.Box 2090
Carmabi Foundation
Curacao
NETHERLANDS ANTILLES
E-mail: defrei@attglobal.net

William J Ehmann
Drake University - Olin Hall
2507 University Ave.
Des Moines, IA 50311
E-mail: bill.ehmann@drake.edu
Campus: (515) 271-2803

<http://www.env.drake.edu>

Dr Robert L Fisher
3730 Cold Springs Rd.
Huntingdon, PA 16652
E-mail: fisherr@juniata.edu
PA (May-Dec)
Campus: (814) 641-3575
Fax: (814) 641-3685
Home: (814) 643-6846

Dr James C Halfpenny
A Naturalist's World
PO Box 989, 300 Scott
Gardiner, MT 59030
Office: (406) 848-9458

Dr Willard N Harman
SUNY at Oneonta, Biological Field Station
5853 State Highway 80
Cooperstown, NY 13326
E-mail: harmanwn@oneonta.edu
Campus: (607) 431-3703
Station: (607) 547-8778
Home: (607) 988-7716
<http://www.netheaven.com/~bitteker/BFS/index.html>

Susan Harrison
Dept of Environmental Science and Policy
University of California
Davis, CA 95616-8576
E-mail: spharrison@ucdavis.edu
Phone: (530) 752-7110
Fax: (530) 752-3350

John Helly
San Diego Supercomputer Center, MC 0505
9500 Gilman Drive, Bldg 109
La Jolla, CA 92093-0505
E-mail: hellyj@sdsc.edu

Mary Page Hufty
257 Mapache Drive
Portola Valley, CA 94028
E-mail: hufty@aol.com
Phone: 650-851-4533
Fax: 650-851-8624

Dr. John Janovy Jr
348 Manter Hall - Biology
University of Nebraska
Lincoln, NE 68588-0118
E-mail: jjanovy@unlinfo.unl.edu
Phone: (402) 472-2754
Fax: (402) 472-2083

<http://www.unl.edu/jjanovy>

Dr Eugene Kaplan
Dept of Biology
Hofstra University Marine Laboratory
Hempstead, NY 11550
E-mail: bioehk@hofstra.edu
<http://www.comvision.com/huml>

Judith Kenis
Julian Center for Science & Education
PO Box 1389
Julian, CA 92036
Campus: (760) 765-0030

Jeff Kennedy
Big Creek Reserve
c/o 5545 Taft Ave.
Oakland, CA 94618
E-mail: jakennedy@ucdavis.edu
Home: (510) 658-4083

Dr George Lauff
WK Kellogg Biological Station
3700 East Gull Lake Dr
Hickory Corners, MI 49060
E-mail: lauff@kbs.msu.edu
Home: (616) 671-5630

Susan Lohr
Lohr Associates
P.O. Box 1757
Crested Butte, CO 81224
E-mail: slohr@crestedbutte.net
Office: (970) 349-7416
Fax: (970) 349-7416

Tom Manley
Middlebury College
Geology Department
Middlebury, VT 05753
E-mail: tmanley@middlebury.edu
Phone: 802-443-3114
Fax: 802-443-2072
<http://www.middlebury.edu/~lcrc>

Dr Margery L Oldfield
Seatuck Environmental Association
PO Box 31; 500 St Marks Lane
Islip, NY 11751
Station: (516) 581-6908
Home: (516) 859-0702

Dr Graham H Pyke
36 Allworth Dr.
Davidson, NSW
2085 AUSTRALIA
E-mail: grahamp@amsq.austmus.au,
woodpyke@ozemail.com.au

Station: 61-2-9320-6392 or -9978-4636
Home: 61-2-9975-5514

Alan P. Romspert
605 N. Pomona Ave.
Fullerton, CA 92832
Phone: 714-870-0946

Dr. Jon Ross
Lake Itasca Forestry & Biological Station
HC 05, Box 7
Lake Itasca, MN 56470
E-mail: rossx008@maroon.tc.umn.edu
Phone: (218) 266-3345
Fax: (218) 266-3345

Dr Jerome Rozen Jr
American Museum of Natural History, Entomology
Dept
Central Park West at 79th Street
New York, NY 10024
E-mail: rozen@amnh.org
Office: (212) 769-5466
Home: (201) 768-9590

Dr William C Scharf
760 Kingston Court
Traverse City, MI 49684
E-mail: wscharf@traverse.com
Winter: (616) 941-8210

Dr Mary K Seely
Desert Research Foundation of Namibia
P O Box 20232
Windhoek
NAMIBIA
E-mail: drfn@drfn.org.na
Station: +264-64-202613
Office: +264-61-229855
Fax: +264-61-230172

Owen J. Sexton
Tyson Research Center
PO Box 258
Eureka, MO 63025
E-mail: sexton@biology.wustl.edu

Dr Jennifer M Shay
Univ of Manitoba
Winnipeg, Manitoba
R3T 2N2 CANADA
E-mail: the.shays@hotmail.com
Station: (204) 857-8637
Campus: (204) 474-8176
Home: (204) 883-2314
Fax: (204) 474-7604

Paul Siri
Bodega Marine Laboratory

PO Box 247
Bodega Bay, CA 94923
E-mail: pasiri@ucdavis.edu
Phone: 707-875-2005
Fax: 707-875-2009

Richard K. Speairs, Jr
PO Box 52963
Shreveport, LA 71135-2963
E-mail: rspeairs@pilot.lsus.edu
Phone: 318-861-6059

Dr Michael C Swift
826 Goodrich Ave
St. Paul, MN 55105
E-mail: swift@stolaf.edu
Home: (651) 222-3857

NSF Contact:

Dr. Gerald B. Selzer
BIO/DBI, National Science Foundation
4201 Wilson Blvd

Members Inactive 1997

Archbold Tropical Research & Education Ctr
Dr. Merle Shepard
Clemson University
2865 Savannah Highway
Charleston, SC 29414
E-mail: MSHPRD@Clemson.edu
Phone 843-766-3761
Fax 843-571-4654

Bernard Biological Field Station
Dr. Catherine McFadden
Dept of Biology, Harvey Mudd College
301 E. Twelfth Street
Claremont, CA 91711-5990
E-mail: mcfadden@hmc.edu
Phone: 909-621-5425, 909-607-7172
Fax: 909-607-7172
<http://www.jsd.claremont.edu/bio/bernard/index.html>

Cedar Mountain Science Center
Harold Ornes
Southern Utah University, SB 310A
351 West Center Street
Cedar City, UT 84720
E-mail: ornes@suu.edu
Phone: 435-586-7920
Fax: 435-865-8550
<http://www.suu.edu/sci/biology/center.html>

David L Trydahl
White Mountain Research Station
3000 East Line Street
Bishop, CA 93514
E-mail: dtrydahl@telis.org
Station: (760) 873-4344
Fax: (760) 873-7830
Home: (760) 938-2905

Dr. Pamela L. Williams
PO Box 1236
5442 Isabel
Weldon, CA 93283
E-mail: pwilliams@lightspeed.net
Phone: (760) 378-4116

Arlington, VA 22230
E-mail: gselzer@nsf.gov
Phone: 703-292-8470

Disney Wilderness Preserve
Monica Folk
The Nature Conservancy
2700 Scrub Jay Trail
Kissimmee, FL 34759
E-mail: monicaf@kua.net
Phone: 407-935-0002
Fax: 407-935-0005
http://www.tncflorida.org/pages/disney_wilderness_preserv

Domaine Gault
422, chemin des Moulins
Mont-Saint-Hilaire, Quebec
J3G 4S6 CANADA

Hopkins Memorial Forest
Andrew Jones
Williams College
P.O. Box 632
Williamstown, MA 01267
E-mail: Andrew.T.Jones@williams.edu
Phone: 413-597-4353
<http://www.williams.edu/>

Inst. for Tropical Marine Ecology ITME

Dr. Sascha C C Steiner
Dominica, West Indies
c/o ITME
Worcester, NY 12197-0430
E-mail: admin@itme.org
Phone/Fax: 607-397-9796
<http://www.itme.org>

Intercultural Center for Study of Oceans and Deserts
Richard E Boyer
PO Box 249
Lukeville, AZ 85341
E-mail: cedointercultural@prodigy.net.mx
Phone/Fax: 011-52-638-20113
Phone/Fax: 011-52-638-20115

Kemp Natural Resources Station
Thomas W. Steele
8031 Kemp Woods Road
Woodruff, WI 54568-9643
E-mail: kemp@calshp.cals.wisc.edu or
tsteele@facstaff.wisc.edu
Phone: 715-356-9070
Fax: 715-356-3669
http://www.cals.wisc.edu/research/stations/research_stati

La Laguna del Lagarto Lodge
Vinzenc A. Schmack
PO Box 995 / 1007
San Jose
Costa Rica
E-mail: lagarto@sol.racsa.co.cr
Phone: 00506 289-8163
Fax: 00506 289-5295
<http://adventure-costarica.com/laguna-del-lagarto>

Northwest Watershed Research Center
Charles W. Slaughter
USDA-ARS
800 Park Blvd, Suite 105
Boise, ID 83712-7716
E-mail: cslaugh@nwrcc.ars.pn.usbr.gov
Phone: 208-422-0722
Fax: 208-334-1502
<http://ars-boi.ars.pn.usbr.gov>

Purdue Univ N. Central Biology Field Station
Dr. Joseph W. Camp, Jr.
Purdue University North Central
1401 South U.S. 421 1401 South U.S. 421
Westville, IN 46391
E-mail: dirus@purdue.edu
Phone: (219) 785-5204
FAX (219) 785-5483

Selman Living Laboratory
William Caire
Biology Dept, 100 N. University Drive

University of Central Oklahoma
Edmond, OK 73034
E-mail: wcaire@ucok.edu
Phone: 405-974-5480
Fax: 405-974-3824

Sierra Ancha Station
April Jones
Dept of Biology, Arizona State Univ
Box 871501
Tempe, AZ 85287-1501
E-mail: april.jones@asu.edu
Phone: 480-727-7387
Fax: 480-965-2519
<http://www.la.asu.edu/sierraancha>

Taiga Biological Station
Dr. W. O. Pruitt
Dept of Zoology
University of Manitoba
Winnipeg, Manitoba
CANADA R3T 2N2
E-mail: pruittjr@cc.umanitoba.ca
Phone: 204-453-5572
Fax: 204-474-7588
<http://www.wilds.mb.ca/taiga>

Trinity College Field Station at Church Farm
Scott Smedley
Dept of Biology
Trinity College
Hartford, CT 06106-3100
E-mail: scott.smedley@mail.trincoll.edu
Phone: 860-297-2229
Fax: 860-297-2538

UC Davis Reserves
Shorty Boucher
DESP
University of California
Davis, CA 95616
E-mail: vboucher@ucdavis.edu
Phone: 530-752-6946

Upper Rio Grande Valley Biological Station
Jack Clinton Eitniew
Center for the Study of Tropical Birds
211 Trevino Street, PO Box 298
San Ygnacio, TX 78209-1716
E-mail: cstbinc1@aol.com
Station: 956-765-1543
Office: 800-858-2782
Fax: 210-828-9732
<http://CSTBInc.org>

Vermilion Sea Field Station
Lane McDonald
(Bahia de Los Angeles, Baja California)
1319 Lake Drive

Encinitas, CA 92024
E-mail: lmcdonald@vsfs.org
Phone: (760) 753-2134
<http://www.vsfs.org>

Volcano Bay Field Station
Dr. Bruce Carter
Pasadena City College
1570 East Colorado Blvd
Pasadena, CA 91106
E-mail: bacarter@paccd.cc.ca.us
Phone 626-585-7140
Fax 626-585-7919

Yellowstone Ecosystem Studies
Robert L. Crabtree
PO Box 6640
Bozeman, MT 59771
E-mail: crabtree@yellowstone.org
Phone: 406-587-7758
Fax: 406-587-7590
<http://www.yellowstone.org>

Dr Samuel H Gruber
University of Miami
9300 SW 99 St
Miami, FL 33176-2050
E-mail: sgruber@rsmas.miami.edu
Campus: (305) 361-4146
Home: (305) 274-0628
<http://www.rsmas.miami.edu/Groups/Bimini>

Marget Shea
IW Bernheim Foundation
Hwy 245, General Delivery
Clermont, KY 40110
E-mail: mshea@bernheim.org
Phone: 502-955-8512

Dr. Stephen C. Weeks
Dept of Biology
University of Akron
Akron, OH 44325-3908
E-mail: scw@uakron.edu
Phone: (330) 972-7156
Fax: (330) 972-8445
<http://www.uakron.edu/biology/bathpres.html>

OBFES NEWS

VOLUME 200

NUMBER 2