

---

# FIELD NOTES

---

FALL 2005

## ***Director's Message***

It's hard to believe that another year has flown by since my last message to you. I hope everyone has had another successful and productive year. As usual, we have been keeping very busy here at the Station and I'd like to give everyone an update on some of the activities that have been going on since last autumn.

One of the biggest events that we had at UOBS this year was the biennial Friends of the UOBS (FUOBS) reunion. Approximately 50 persons attended the weekend long event (22-24 July). Although attendance was down from the reunion two years ago, I think everyone had a great time. (For further info on the reunion see articles later in this issue).

As for other station news...we have had some staffing changes at the Station. Long-time Norman-based UOBS secretary, Susan Bayliss has left her 0.75 FTE position to take up a 1.0 FTE position in the OU College of Arts & Sciences Dean's office, effective 6 September 2005. We are currently searching for Susan's successor. I want to thank Susan for her 11 years of dedicated service to UOBS. The Texoma-based administrative secretary position (formerly held by Kelli Brown) has been filled with the recent hiring of Janet Isaac. Welcome aboard, Janet! Also, on 1 July 2005, Dr. Chad Hargrave (Ph.D. OU 2005) joined the scientific research staff at the Station as the first recipient of the rotating (2-3 year) resident postdoctoral fellow position. Chad is currently conducting experiments in collaboration with Dr. Dave Hambright and myself, which will examine the relative roles

of intraspecific (i.e. genetic) variation and interspecific variation on maintaining ecosystem functions using a model *Daphnia* / zooplankton / algal microcosm system at the station.

Other news includes Dr. Dave Hambright receiving a 2-year (\$269,349) grant from the Oklahoma Department of Wildlife Conservation (ODWC) entitled "Toxicological and Ecological Role of *Prymnesium parvum* in Lake Texoma (Lebanon Pool) in the late January / early February 2004, and caused a massive fish kill. This invasive species has subsequently spread to other parts of the lake. This award funds a resident postdoctoral researcher, Dr. Peter Unmack, and a M.S. student, Nicole Luke. Congratulations Dave!

Still further news...UOBS continues to host educational and professional conferences,. After a 1-year hiatus, we welcomed back the (Okla. State Regents for Higher Education-funded) "Multi-disciplinary Field Academy in Zoology and Botany" headed by Dr. Bruce Smith. We also hosted a large (~100 student) Upward Bound group from Tahlequah in late June, along with two very successful Summer Sessions (total enrollment in May and August was 139 students in 10 courses). This fall, UOBS hosted the 2<sup>nd</sup>. Meeting of the Oklahoma-Texas Aquatic Research Group (OTARG), held jointly with the Texas River & Reservoir Management Society, and we continue to host long-term conference groups such as the Southwestern Association of Parasitologists (SWAP) and Tri Beta. As you can see, UOBS has had a very busy year and we look forward to 2006. Best wishes to all!

Larry Weider-Director, OUBS



## Future bass champions

Our thanks to Zebco for their continuous support of the fishing tournament.

### FOUBS FUTURE MEETINGS

Spring 2006-Norman OK  
October 2007- Station Reunion

## 2005 Donors to FOUBS

Several individuals and families have made generous donations to the Friends of the University of Oklahoma Biological Station during 2005. Following are the donors and any individuals they wished to honor with their donations. As of September 15, 2005 there have been \$1,135 in direct donations to the Friends:

If you or your families are considering a gift to the Station, please consider giving it through the Friends. The money will go to the Station and the Friends will gain in influence with the University Administration and with other potential individual and institutional donors. The Station Director can point to the Friends as a group that is an asset to the Station.

Members of Friends that are also members of the Presidential Associates can designate half of their donation to the Station.

See back page for form.

Bradley Quinn

Chris & Dorothy Johnson in memory of Dr. Horace Hays

Pamela Genova

Jessie Montgomery Kent

The Carl Riggs Family in memory of Carl D. Riggs

Bruce Smith

Kim & Nancy Hauger

Bedford & Carolyn Vestal in memory of Howard McCarley

# Snakes Alive!

A special thanks to Richard Butler for his program on poisonous snakes!



## 2005 AUCTION MAJOR FUNDRAISER FOR STATION

Although small in numbers, the auction participants at the Friends 2005 reunion proved large in generosity as they raised \$5876.11 for student scholarships for the Station. The auction was the brainchild of Julia Yoshida, who uses it as one excuse to browse estate and garage sales in the Boston, Massachusetts area. Julia found items on her own, purchased books and got authors to sign them, and got individuals to donate items for this event. We ended up with beautiful linens, Hawaiian shirts, jewelry, biological prints, and book. Her husband Claudio Topicic kindly organized their many items and packed them for shipment to Oklahoma.

Some of the most sought after items of the evening were a series of George Sutton bird prints provided by Dr. Bill Johnson, a Norman dentist who was the close friend of George and the executor of his estate. These prints alone earned almost \$1800.

Jane Barrett, Julia, and Bedford Vestal acted as auctioneers, always ready to go for a laugh or for an extra buck for the Station. Carolyn Vestal, Helen Kodesh, Barbara Shirley, and Claudio kept things organized and rang up the sales.

Fund-raising did not stop with the end of the auction, Kim Hauger had solicited fishing equipment

from Zebco for the children's fishing tournament. Each child who participated received a rod and reel courtesy of Zebco. After the reunion, Kim auctioned the surplus equipment on eBay and earned us another \$460. Thanks to all of you who donated items, purchased items, and helped with the sale.

The Executive Committee decided before the auction that half the proceeds would go directly to the Station for scholarships. The other half will go into the Biological Station Scholarship fund. Our fund-raising goal for this next biennium is to increase the fund as far as possible above \$10,000, in order for it to become an endowed account in the University of Oklahoma Foundation. With increasing costs for students, the number and amount of scholarships will play a major part in recruiting students.

# Dedication of Research Apartments

The sun was blazing, but all was smiles as the OUBS research apartments were dedicated. Plaques were placed inside to honor former faculty of the Station.



Marcia Goodman with the Barretts



Marian McCarley with the Haugers

## THE UNIVERSITY OF OKLAHOMA BIOLOGICAL STATION AT LAKE TEXOMA 2006 SUMMER SESSION SCHEDULE\*



### Session I: May 21 – June 3

Bird Ecology – ZOO 4970/5970, Sec. 050, 3 credit hours  
*Dr. Terry Maxwell, Angelo State University*

Field Insect Ecology – ZOO 4970/5970, Sec. 051, 3 credit hours  
*Dr. Kenneth Hobson, The University of Oklahoma*

Molecular Techniques for Field Biology – ZOO 4970/5970, Sec. 100, 3 credit hours  
*Dr. James Thompson, The University of Oklahoma*  
*Dr. Ron Woodruff, Bowling Green State University*

Grasses and Grasslands – BOT 4990/5990, Sec. 051, 3 credit hours  
*Dr. Ronald Tyrl, Oklahoma State University*

Wetlands Science and Management – ES 5273, Sec. 100, cross-listed as  
Wetlands Ecology – ZOO 5970, Sec. 052, 3 credit hours  
*Dr. Robert Nairn, The University of Oklahoma*

### Session II: July 30 – August 11

Field Botany – BOT 4990/5990, Sec. 050, 3 credit hours  
*Dr. Adam Ryburn, State University of New York at Oneonta*  
*Dr. Bruce Smith, The University of Oklahoma*

Field Mammalogy – ZOO 4970/5970, Sec. 053, 3 credit hours  
*Dr. Michael Kennedy, The University of Memphis*

Introduction to Stream Ecology, ZOO 4970/5970, Sec. 054  
*Dr. William Stark, Fort Hays State University*

Reservoir Fish Ecology – ZOO 4970/5970, Sec. 055, 3 credit hours  
*Dr. Tim Patton, Southeastern Oklahoma State University*  
*Dr. Chad Hargrave, The University of Oklahoma*

Senior Capstone – ZOO 4983, Sec. 200, 3 credit hours  
*Dr. Ingo Schlupp, The University of Oklahoma*

\*Prerequisites: Two collegiate science lab courses, one of which must be in the biological sciences (preferably a principles of ecology or other field-based course) and the other in any of the other natural sciences or permission from the Director. Students receive lecture w/lab summer term credit for all courses.

**For information and application materials, please contact:**

Secretary  
UOBS – Norman office  
Sutton Hall, Rm. 103  
Phone: (405) 325-5391  
E-mail: [shp115@ou.edu](mailto:shp115@ou.edu)

The University of Oklahoma is an equal opportunity institution. Accommodations on the basis of disability are available by calling the UOBS Administrative Secretary (405) 325-7431/(580) 564-2478, HC 71, Box 205, Kingston, OK 73439 as soon as possible.



A great program at the reunion was presented by Steve Sherrod and Allen Jenkins of the Sutton Avian Research Center on their Bald Eagle Program. Thanks.