

University of Nebraska - Lincoln

DigitalCommons@University of Nebraska - Lincoln

Newsletter of the American Society of
Parasitologists

Parasitology, Harold W. Manter Laboratory of

Summer 2003

American Society of Parasitologists Newsletter, v. 25, no. 2, June 2003

Scott Lyell Gardner

University of Nebraska - Lincoln, slg@unl.edu

Follow this and additional works at: <https://digitalcommons.unl.edu/parasitologynews>



Part of the [Parasitology Commons](#)

Gardner, Scott Lyell, "American Society of Parasitologists Newsletter, v. 25, no. 2, June 2003" (2003).
Newsletter of the American Society of Parasitologists. 25.
<https://digitalcommons.unl.edu/parasitologynews/25>

This Article is brought to you for free and open access by the Parasitology, Harold W. Manter Laboratory of at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in Newsletter of the American Society of Parasitologists by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

Volume 25, No. 2

June 2003

American Society of Parasitologists

NEWSLETTER



Newsletter:

Released on the ASP web-server [<http://asp.unl.edu>]
June 20, 2003

From the *Editor* of the Newsletter

The ASP newsletter accepts information and news of a parasitological nature from all disciplines. Please assist me in making the content of the ASP newsletter highly relevant. We will be posting material on the web as they are generated by you, the **reader** and **contributor**. One thing that has been interesting is how the newsletter and the web site are beginning to merge. We continue to produce the newsletter because it will be a "permanent" snapshot of the information that is on the web and in our minds at specific times in history. The web based data are forever changing, so we will continue with the newsletter for both current data and archival "snapshots." Two hundred years from now, people might want to see what we were doing about parasite biodiversity while there was still time...

Scott L. Gardner, Curator
Harold W. Manter Laboratory of Parasitology
School of Biological Sciences
University of Nebraska - Lincoln

Contents

From the Editor	1, 2
Message from the ASP President	3
Job Mart	4
Members on the Move	6
Tapeworm article	7
Letter from Larry Roberts . . .	8
Article re: Dr. Jane Goodall's Comments	9
Gilbert Castro named to NSBRI External Advisory Council	10
Letter from Michael Mares in support of natural history museums	11
ASP Committees	13
Scott Gardner appointed to NEON IBRCS work group ..	26
78th Annual Meeting of the ASP in Nova Scotia	27

From the Editor –

News from the Manter Laboratory of Parasitology

I feel both sadness and relief as I write this editorial column. As many of you know, the research divisions in the University of Nebraska State Museum were eliminated by the Chancellor of University of Nebraska – Lincoln, Harvey Perlman, as part of the budgetary reductions to the University that were mandated by the Governor and the Legislature of the State of Nebraska. This reduction resulted in the elimination of all faculty and staff who conduct research in the University of Nebraska State Museum. This means the end of most state based support for one of the top 5 university based natural history museums in the United States. Without an active research program behind the science in a museum, public displays are a thin and oftentimes meaningless veneer; basically supporting nothing more than a public amusement park. I am sad that, in this time of extreme pressure on natural ecosystems from expanding human populations and with the continuing loss of biodiversity world-wide, museums that might have a positive effect in training our young people about the importance of understanding ecology and natural systems are under attack by uninformed, short sighted, and myopic bean counters. So it goes.

(Current news [20 June 2003] is that many staff at the LA County Museum were just fired....

The Purge of natural history collections and resources in the USA Continues)

The relief part comes in here: even though several of the divisions in the UN State Museum were gutted, because of the stature and importance of the Harold W. Manter Laboratory of Parasitology to world parasitology, the position of “Curator of Parasitology” was transferred laterally under the umbrella of the School of Biological Sciences at UNL. Under this new administrative setup, I will continue to serve as Director of the H.W. Manter Laboratory of Parasitology and all space allocations and Manter Lab materials will remain the same. In addition, the position of “collection manager” was also retained for the lab. Despite this, Skip Sterner, collection manager in the HWML for the past 15 years, has taken a new and upgraded job at the Wildlife Laboratory in Madison Wisconsin and so we are now actively searching for a new collection manager in the Harold W. Manter Laboratory of Parasitology (contact Scott directly if you are interested in this position).

The bottom line is that even though the Manter Laboratory has been dealt a severe public relations blow, we are operating at normal levels and we are accepting specimens, making loans of specimens from the HWML collections, and we are still working to train the next generation of Parasitologists at the University of Nebraska – Lincoln. Your support during this time was and is very much appreciated.

In other newsletter and web-based news, we are working to provide more information on-line for the annual meetings of the ASP and we are moving toward preparing even more web-based services for members of the ASP. See you at the meeting in Halifax!

Scott Lyell Gardner, Ph.D.

Editor, Journal of Parasitology Newsletter

Director, Harold W. Manter Laboratory of Parasitology

From the President of the American Society of Parasitologists

Annual Meeting of the ASP in Halifax!

Planning and preparations are well underway for the ASP annual meeting in Halifax Nova Scotia! There is still time to register to attend the meeting even if you have not yet registered! . It looks like there will be a large number of attendees! (See note below from David Cone, chair of the local committee in Halifax) So, go to the ASP web site (<http://asp.unl.edu>) to check out data on the meeting. See you in Halifax!

Robin Overstreet

President of the American Society of Parasitologists

ASP Weighs in on NEON – The proposed National Ecological Observatory Network

17 June 2003

From: Robin Overstreet, Ph.D.
President - American Society of Parasitologists

“The American Society of Parasitologists supports the views expressed in IBRCS’ white paper “Rationale, Blueprint, and Expectations for the National Ecological Observatory Network.” The 1200 members of the ASP include a wide range of research/teaching scientists with expertise ranging from taxonomy and systematics through ecology, physiology, molecular biology, immunology, epidemiology, and medical parasitology. The ASP understands that the implementation of NEON (as indicated in the IBRCS document) will significantly enhance the ability of the United States to understand current and future issues in global biodiversity and to predict changes in the natural ecosystems and biodiversity of the United States. NEON will also significantly enhance the ability of biologists to prepare the next generation of scientists for the future by providing training, long term data sets, and collection resources that will be used in a long-term and predictive framework. Because parasites are the most prevalent form of life on earth, the Biological Observatories that will be associated with each NEON must take the biology of parasitism into full account through all phases of NEON, from planning through implementation.”

A resolution in support of NEON will be formally considered at the annual business meeting of the American in Halifax, Nova Scotia, in August, especially as it impacts ecological research and systematic collections of parasites. This resolution may be too late for the NRC’s current deliberations, but we will send the result to you in early August.”

Robin Overstreet, Ph.D.
President
American Society of Parasitologists

From David Cone – Chair of the Local Organizing Committee – ASP Annual Meeting in Halifax!

Registration for the 78th annual meeting of the society planned for Halifax, Nova Scotia, August 1 to 5, is well underway. The scientific program is full of interesting and diverse symposia and regular contributions, and registrants to date are coming from all over (Australia, Korea, Cameroon, Nigeria, Slovakia, France, Ireland, Mexico, Canada and the US). There will be numerous social activities including a reception at the Maritime Museum of the Atlantic, a student get together at a House of Blues, a lobster feast with entertainment from a Scottish piper and some of the best young fiddlers in the region, an entertaining auction, a night on the downtown waterfront with a background of fireworks, a sail on a tall ship, and much more. Those who plan on attending but have not yet registered should be aware that August is peak tourist time for Halifax and vacant rooms are difficult to find. Our agreement with the Westin Hotel states that “Reservation requests must be received no later than Monday, June 30, 2003. After that date, reservations re-requested will be accepted at the best

available Westin Nova Scotian rate of the day, provided guest rooms are available.” So if you are planning on coming, be sure to book your rooms NOW!

There are numerous members that have yet to register for the meeting itself. This makes life really difficult for the Local Organizing Committee, who are trying to make predictions about the day-to-day needs of the meeting. Although walk in registration will be available during the meetings, we encourage everyone to try and submit their registration as soon as possible. This would be most appreciated.

Job Mart -

Health Laboratory Scientist Position

(PT0614) #44910 (one year, term appointment) \$53,608-commensurate. Initial advertising period ends 5/14/03. One year term appointment to prepare grants and contracts and perform R & D activities for vector borne agents and their zoonotic diseases. To provide liaison to clinical and veterinary worlds regarding disease outbreak. Requires a doctoral degree in epidemiology, microbiology, biochemistry, medicine or immunology and five years experience in a research lab with at least two years specifically working with zoonotic disease. Solid oral and written communication skills are necessary. Some management and supervisory experience is desirable. Publications in peer reviewed journals and grant writing experience desirable. Experience in a Public Health lab setting desirable. Additional desirable qualifications include, ABMM Diplomate status or board certification or eligibility in a field of medicine. Basic knowledge of molecular microbiology sufficient to interpret results in light of conventional methods desirable. Involvement in national organizations desirable. Send resume to: Pat Kosier, Hygienic Laboratory, The University of Iowa, C-214-OH, Iowa City, IA 52242. 319/335-4446. Email: patricia-kosier@uiowa.edu

Postdoctoral Position, Nematology or Soil Microbiology, University of Florida

Postdoc research scientist position (nematology or soil microbiology). The study will focus on developing sustainable production systems for vegetables based on use of nematode- and pathogen-resistant cover crops as alternatives to methyl bromide. The candidate should have experience and interest in conducting field experiments along with laboratory and greenhouse investigations. Position is available immediately. Please contact: Waldemar Klassen, or Yuncong Li, Tropical Research and Education Center, University of Florida, 18905 SW 280 Street, Homestead, FL 33031. Tel. 305-246-7001 ext 257; Fax: 305-246-7003; Email: <mailto:Wklassen@mail.ifas.ufl.edu> klassen@mail.ifas.ufl.edu.

RESEARCH ASSISTANT (BIOLOGY)

Job description: We seek a broadly trained Biology/Ecology Research Assistant to assist faculty and graduate students with research in ecology and organismal biology. The Assistant will perform a variety of duties to include maintenance of a fisheries project, mammal trapping, stream and river sampling, molecular genetic analysis using mitochondrial and microsatellite techniques, and general assistance in biology laboratory and field studies. The applicant should have field experience and a strong background in vertebrate field zoology and general plant and animal ecology. The position may also involve some teach-

ing of a Nonmajors Introductory Biology course and advising of undergraduates.

Qualifications: Bachelor of Science, Master's preferred, in biology or related field. Training in various aspects of ecology and field biology; experience with molecular techniques using microsatellites and other genetic procedures is considered desirable but not required. Some teaching experience or working with undergraduates and familiarity with computers and various software packages are also desirable.

Salary: \$25,369/year plus benefits

Applications should be sent or emailed directly to: Dr. Jerry O. Wolff, Department of Biology, The University of Memphis, Memphis, TN 38152. For more information about the position: jwolff@memphis.edu or 901 678-2581.

Job announcement — Lyme disease community intervention – Upstate NY

**Lyme-disease reduction in Dutchess County, New York
Research Assistant needed at the Institute of Ecosystem Studies in Millbrook, NY**

One full-time, year-round Research Assistant (RA) is needed for a start date of approximately June, 2003. The RA will conduct field and laboratory research under a three-year grant from the Centers for Disease Control and Prevention (CDC) to support community-based intervention aimed at reducing the incidence of Lyme disease in Dutchess County, NY. The RA will be responsible for installing and maintaining deer-feeders and mouse-feeders that are intended to reduce numbers of ticks on these hosts. The RA will also monitor sampling transects to assess the abundance of ticks, deer, and rodents in forests and residential areas. The RA will work in a two-person team. Position is intended for one year with possibility of extension pending funding.

Requirements for the positions include: (1) Bachelors degree in biological or environmental sciences; (2) experience in field-related research; (3) ability to work independently; (4) meticulousness; (5) ability to interact with the public concerning public health issues. Experience with wildlife, particularly deer, or with arthropods is highly desirable, as is experience with ArcView GIS. Salary commensurate with experience, and excellent benefits package.

Please send a letter of application, resume, and the names, phone numbers, and email addresses of three professional or educational references to:

Richard S. Ostfeld, Ph.D.
C/O Jessica Greenstein
Institute of Ecosystem Studies
Box AB
Millbrook, NY 12545

emailed applications should be sent to BOTH GreensteinJ@ecostudies.org,

AND ROstfeld@ecostudies.org

Closing date for applications is 1 June, or until position is filled.

Members on the Move

Dear all:

My e-mail address will be changed to konishi@cetacean.jp from April 24th.
Please arrange that mail setting after April 23rd.

Sincerely yours,

Kenji Konishi, Ph.D.

Dear all:

After June 23, 2003, my new address will be:

National Wildlife Health Center

6006 Schroeder Road

Madison, Wisconsin 53711

PH: (608) 270-2449

email: msterner@usgu.gov

Sincerely, Skip Sterner

In The News—

TAPEWORM'S CHEMICAL TRICK COULD MAKE DRUGS MORE EFFECTIVE

FOR IMMEDIATE RELEASE

2/28/03

CONTACT: John Oaks, (608) 263-1107, oaksj@svm.vetmed.wisc.edu; Paul Bass, (608) 262-5753, pbass@pharmacy.wisc.edu

MADISON - To survive and thrive in a decidedly hostile environment, the lowly tapeworm uses a chemical trick to evade the propulsive nature of its intestinal home.

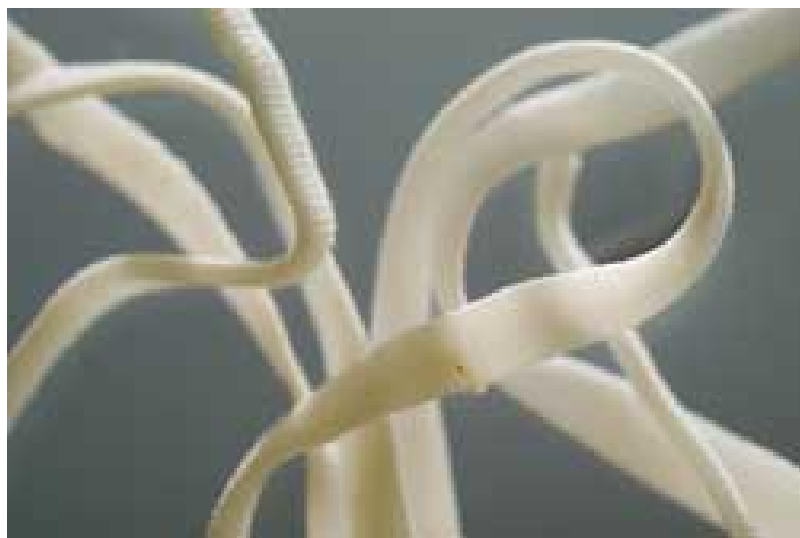
Capitalizing on that tapeworm chemistry, scientists at the University of Wisconsin-Madison believe they may have found a way to slow the transit of drugs through the intestine, making them more effective in their delivery and holding out the promise not only of more effective treatment, but also of lowering dosage and cost, and eliminating wasted medicine.

This new insight comes via the tapeworm *Hymenolepis diminuta*, a species found in rats and long used as a research model by parasitologists. By sorting through the soup of biochemicals the tapeworm uses to influence muscle activity in the gut, a group led by John Oaks of the School of Veterinary Medicine, and Paul Bass of the School of Pharmacy has isolated a chemical signal factor that may help prolong the time it takes for medicines to move through the small intestine.

"Most oral medications would benefit from prolonged small intestinal residence," says

Bass, an emeritus professor of pharmacy. “Almost all drugs we take orally are absorbed from the small intestine. By prolonging the medication’s residence time in that organ, we should enhance its absorption and obtain higher blood levels of the medication.”

The compound characterized by Oaks and Bass, known in scientific shorthand as cyclic GMP, is a member of a family of compounds known generically as signal factors. Its role is to alter the electrochemical activity of the muscles in the intestine, slowing or shutting down



intestinal transit of the host, actions that help the tapeworm obtain a meal or otherwise survive in an organ designed to quickly sweep food along.

“Inside cells, cyclic GMP is a signal molecule,” notes Oaks, a professor of comparative bio-science. “It tells cells how to behave. When the tapeworm secretes this signal molecule, the intestine closes off and nothing moves. That suggested to us that the intestine is not digesting material as it normally would.”

The cyclic GMP compound, Oaks adds, is cheap and easy to synthesize. Its use as an additive to medicines has been patented by the Wisconsin Alumni Research Foundation.

“Many drugs are absorbed at less than 50 percent from the intestine,” says Oaks. “The key will be can we use cyclic GMP with certain kinds of drugs to increase their level of uptake into the blood?”

An example of a drug that might be more effective if it passed through the intestine at a slower pace is Fosamax, a medicine used to combat osteoporosis that is made by the pharmaceutical giant Merck. The company claimed Fosamax sales totaling \$1.3 billion in 2000.

“It currently is taken by many women to prevent or treat osteoporosis,” Bass says. “But this medication is only 1 percent absorbed. We believe our signal factor could possibly enhance absorption and thereby reduce the amount of medication that is taken.”

By lowering dosages of different medications, it might be possible to lower the cost of medicines. Some drugs are prohibitively expensive to produce and reducing dosages could help consumers now contending with the escalating costs of many pharmaceuticals.

Other potential benefits associated with lower dosages include lessened side effects and fewer chemicals released into the environment. A recent survey of surface water in the United States revealed a growing presence of drugs in the environment. The suspected sources are medicines that are not completely metabolized by the humans and animals they are administered to.

"If we could halve the dosage, we could lower the percentage of nonabsorbed drug that ends up in the environment," says Oaks.

The work done by the Wisconsin team, which also included K. Dubear Kroening and Noah P. Zimmerman, was funded in part by a grant from the National Institutes of Health.

Terry Devitt (608) 262-8282, trdevitt@wisc.edu

From Larry Roberts

Dear Colleagues:

The House of Representatives is considering the Human Cloning Prohibition Act of 2003, H.R. 534 (Bills on controversial issues are named to gather the widest number of supporters, even if they address only part of an issue or do something quite different from the title). H.R. 534 would criminalize the technique commonly referred to as "therapeutic cloning," developing and using blastocyst stem cells for research into, and use for, human disease amelioration.

Every year Congress has had bills introduced that ban some area of research, and every year we have managed to see that they are not now the law of the land. CSSP does not endorse any blanket ban on research, and believes it is a bad precedent for Congress to get into the habit of banning research.

The President and the new Senate Majority Leader have spoken in favor of this particular ban. Other very senior Senate Republicans have spoken out in defense of "therapeutic cloning." There is a useful action we should take now in case this bill can pass in the House of Representatives:

It is very timely to contact YOUR OWN members of Congress to express your views on an amendment sponsored by Representative Jim Greenwood (R-PA). The amendment, introduced as H.R. 801, would permit nuclear transplantation to produce stem cells, with strict oversight.

MARTY

From: Mammalian Biology [mailto:MAMMAL-L@SIVM.SI.EDU]
Sent: Thursday, March 06, 2003 12:24 PM
To: MAMMAL-L@SIVM.SI.EDU
Subject: Re: Dr. Jane Goodall's Comments

Supposedly, "Bigfoot" occurs with regularity in 47 states and across Canada [<http://www.bfro.net/GDB>]. Additionally, sightings have been made across Russia, China and other countries, and even on island nations such as Indonesia. The only other mammals with terrestrial geographic distributions this extensive are humans and their associated rats, mice, and domesticated animals. Can a large undiscovered primate (it would be the largest primate ever discovered) exist somewhere on earth? Yes, but it is

highly improbable, and if such a species were discovered, it would almost certainly have a very small geographic range. Every few years a new large terrestrial mammal (deer, cow, peccary, etc.) is found in remote forests, such as those of SE Asia or South America. They are always rare and of limited distribution, which is why they were not discovered sooner. Sometimes a new species of large mammal, such as the African forest elephant, can exist without having been recognized as being a species that was genetically different from the African elephant, although both elephants had been discovered long ago.

My research team and I have discovered dozens of new mammals in Argentina. None is large and none is widespread. Most are rare, although a few are locally common. We work very hard to find these species, but find them we do. Can a large undiscovered primate really exist in every part of the United States? The probability of such a species not having been collected in two centuries of research, collecting, hunting, wildlife studies, exploration, colonization, habitat conversion, and other human activities-not to mention avoiding being hit by the more than 160 million cars that are driven 1.7 trillion miles each year over 8.2 million miles of highways-approaches zero.

I heard Dr. Goodall's comments on NPR and wondered what on earth she could have been thinking to make such an outlandish statement. All of us would like for new species to be discovered, for there is little to match either the thrill of discovery or the amazement that new things are still out there waiting to be found. Maybe it was this kind of romantic ideation that led to Dr. Goodall's articulating her dreams. I hope that anyone who believes that enormous primates are running around the entire US and much of the rest of the Northern Hemisphere will recognize the great improbability of one never having been collected, and appreciate the high probability of fraud, hysteria, ignorance of nature, misidentification of known species, and just plain goofiness on the part of many so called observers.

Probably more people have reported sightings of aliens and chupacabras than have reported bigfoot, yet I do not expect to see those "species" showing up in my collection any time soon, anymore than I expect someone to drag in the Oklahoma bigfoot that is seen regularly, or to call on me to identify an eight-foot tall 150 kg primate that was shot by a hunter.

That said, if anyone has any credible evidence that a large primate exists, turn it over to a trained mammalogist at a major museum who will identify any portions of the animal that might be discovered and arrive at an informed identification. Anecdotes and sightings, however well intentioned, will not suffice. "Scientific evidence" of dubious merit that has not been published in peer-reviewed literature will not solve the dilemma of the giant primate that is more elusive than smoke and more widespread than domestic cattle. If you want the mystery solved, collect an animal. Pictures, sound recordings, witness statements, friction ridges (fingerprints), tracks, broken twigs, odors, jumpy horses, barking dogs, nesting sites, and every other type of so called "evidence" are meaningless. Only part or all of an actual specimen will suffice. Any competent mammalogist will be able to identify any mammals that are found that are purported to be bigfoot, and any mammalogist will know bigfoot when he sees it.

If you really want to know what it is like to search for undiscovered life, read "A Desert

Calling: Life in a Forbidding Landscape" [http://www.amazon.com/exec/obidos/tg/detail/-/0674007476/qid=1046966497/sr=8-5/ref=sr_8_5/102-0223931-3961701?v=glance&s=books&n=507846].

The book will give you a good idea of how difficult it is to find new species, as well as provide a feel for the thrill of discovery of animals new to science.

National Space Biomedical Research Institute

One Baylor Plaza, Suite NA-425

Houston, TX 77030

(713) 798-7412

www.nsbri.org

Liesl Owens
NSBRI
713-798-7595
lkowens@bcm.tmc.edu

UT-Houston's Gilbert A. Castro named to NSBRI External Advisory Council

HOUSTON – (April 15, 2003) – Dr. Gilbert A. Castro, interim executive vice president for research and academic affairs and professor of integrative biology and pharmacology at The University of Texas Health Science Center in Houston, has been named to the External Advisory Council for the National Space Biomedical Research Institute (NSBRI).

The NSBRI, funded by NASA, is a consortium of institutions studying the health risks related to long-duration space flight. The Institute's External Advisory Council is composed of leaders in research fields central to the Institute's mission and advises management on strategic issues and programmatic effectiveness.

Castro has served in his leadership role in the executive vice president's office since March 2001.



Castro earned his bachelor's degree in biology from Lamar University and his master's degree in zoology at the University of Arkansas. He received his doctoral degree in microbiology at the University of Texas Medical Branch in Galveston. Castro is a member of the American Physiological Society and past president of the American Society of Parasitologists.

The NSBRI's research and education program involves investigators at more than 70 institutions and government laboratories across the United States. Projects address space health concerns such as bone loss, muscle weakening, cardiovascular changes, sleep disturbances, immunology, infection, balance and orientation problems, radiation exposure, nutrition, neurobehavioral and psychosocial factors, and remote-treatment technologies.

A letter in support of Natural History Museums

From: Michael A. Mares

Date: March 22, 2003

Dear Chancellor Perlman:

I am the former director of the Sam Noble Oklahoma Museum of Natural History (<http://www.snomnh.ou.edu>) of the University of Oklahoma. I was director of the museum for 20 years and was responsible for developing what became one of the major university natural history museums in the world. Indeed, it is the jewel of the crown of both the state and university of Oklahoma. I have also been involved in all types of museum assessment programs and service functions to higher education and to museums over the last two decades, both nationally and internationally. I am a member of the Oklahoma Higher Education Hall of Fame and was also a member of the Commission on the Future of the Smithsonian Institution, a special commission that is activated only every half century to plan the future of one of the world's greatest museums. Finally, I was a member of two different accreditation teams of the Nebraska State Museum. I list these bona fides to make it clear that I know something about museums in general and university museums as they relate to their parent organization, as well as the Nebraska State Museum.

State museums contain the tangible heritage of the people of that state. University museums translate that heritage into information and new knowledge. The work of the curators is a requisite to develop exhibits, to serve the public with fundamental knowledge about the materials in the collections, to train new specialists in museum studies, to provide a fundamental database on the biological and cultural underpinnings of the state and region, and to provide experts to answer the questions posed by undergraduate and graduate students, and the general public that are related to the valuable collection resource.

The Nebraska State Museum has a long and noble history. It was founded almost a half century before Oklahoma's museum was established and has done a good job of protecting Nebraska's priceless collections, conducting research, educating museum professionals, publishing and interpreting research conducted on the collections for exhibit use and for the increase of scientific knowledge and public edification in Nebraska and throughout the world. There is no doubt that the museum's buildings could be in better shape, its programs more extensive, and some of its personnel could be more productive, but that is frequently the case. You and I both know that quality varies across any organization, whether one is considering faculty, support staff, or administrators. Nonetheless, the answer to any perceived problems related to management or productivity is not to dismantle the organization. One must remember that a museum is a *permanent* institution. It holds the treasures of the state in trust for the people of the state, and it does so in perpetuity. It is this quality of permanence that must be considered when pondering reductions in budgets or personnel.

It is my assessment as a museum administrator, a faculty member, a curator, and an expert with national and international experience on museum operations, that it would be a mistake for the University of Nebraska to eliminate curatorial and collection support personnel in the State Museum due to a system-wide budget shortfall. It is folly to think that the reputation and all operations of the organization would not be seriously and negatively impacted. I know of no university natural history museum in the United States that is able to operate effectively without curators and collection support personnel. Indeed, those few

that have tried to do this have fallen far below the level of mediocrity. To eliminate the very engine of creativity and expertise that drives the collections—the heart of the museum—is to doom public programs and exhibits in the coming years. No museum of quality has been successful with this strategy. None. It was not too long ago that a common saying noted that great universities have great museums and that is still fairly applicable today. There is a reason for this, as museums reflect a higher pursuit of what is important in life: the sciences, the arts, an appreciation of our own heritage, a better understanding of who we are and where we are going. Museums shine in the darkness like lighthouses that lead us through the storms of life to calmer and more enlightened shores.

I am not familiar with how the law that established the Nebraska State Museum reads, but should the university gut the museum in such a manner that collection care is compromised (as present plans would suggest), I would expect that the institution would open itself to great criticism by concerned members of the public for failure to care for the state's natural and cultural heritage. The University has a moral and fiduciary obligation to care for the heritage of the people of Nebraska. It cannot meet this obligation by eliminating the very positions that are responsible for the care, growth, and development of these collections, materials that are the permanent and priceless treasures of the State of Nebraska.

Clearly this plan was developed without much input from museum experts. I hope you have not been misled by advisors who have suggested that such sweeping changes can be made without compromising the quality of the museum's programs, for they can not. Both the exhibits and the children's programs will be severely affected by the proposed changes. One simply cannot continue to enjoy the eggs if the goose is killed, yet that is precisely what this plan proposes. Moreover, the proposed changes mock the legal obligation that was granted by the people of Nebraska to the University to care for their heritage for all time. Universities and their museums have a moral obligation not only to balance the books, but to serve future generations of their public. Like it or not, you, the University, and the Museum, are the keepers of Nebraska's heritage. It is easy to meet your responsibilities in this area during times when funds are readily available, but the true test of meeting one's duty occurs when times are difficult. Now is one of those defining moments when mettle is tested.

Your decision will not only affect the professional lives of those curators and staff members who will lose their positions (and taking the long view, that should not really be a consideration, since many people lose their jobs each day), but the decision to eliminate these positions for short term monetary considerations will result in long-term damage to the collections, the public programs, the scientific reputation of the museum and the University, and the future use of the heritage of the people of Nebraska. Museums are not merely keepers of the past, but guardians of the future, for people who lose their material heritage lose that bridge of memory that connects the past to the future. They are left adrift without the important foundation of support that is based on an appreciation of their natural and cultural heritage. To harm the museum is, therefore, to harm the future, and to harm the future is to deprive Nebraska's children of their connections to their heritage.

I strongly recommend that you give careful consideration to the full ramifications of a decision to damage the Nebraska State Museum. Such a decision will ring across the years long after you have moved on, for museums reach across the generations. For good or ill,

your decision will likely reach well beyond your ability to perceive at this moment. I hope you will permit your vision to guide your decision.

Respectfully,

Michael A. Mares
Noble Presidential Professor and Research Curator
Sam Noble Oklahoma Museum of Natural History
University of Oklahoma

Committees

Here is a listing of the various committees and contact information for ASP officers.

OFFICERS

President
Robin M. Overstreet
Gulf Coast Research
P.O. Box 7000
Ocean Springs, MS 39566-7000
Robin.Overstreet@usm.edu
Term Ends: 2003
President-Elect
Dr. Bruce M. Christensen
Department of Veterinary Science
University of Wisconsin
1655 Linden Drive
Madison, WI 53706
Christensen@ahabs.wisc.edu
Term Ends: 2003

Vice-President
Dennis J. Minchella, Professor
Department of Biological Sciences
Purdue University
West Lafayette, IN 47907-1392
dennisM@purdue.edu

Immediate Past President
Dr. Sharon Patton
Dept Evn Prac, P.O. Box 1071
University of Tennessee
Knoxville, TN 37901-1071
spatton@utk.edu

Term Ends: 2003

Secretary-Treasurer

George Cain (97-03)

Dept of Cellular Biology

University of Georgia

Athens, GA 30602

gcain@cb.uga.edu

Term Ends: 2003

Journal Of Parasitology Editor

Gerald W. Esch (94-98, 99-03)

Dept of Biology

PO Box 7325

Wake Forest University

Winston-Salem, NC 27109

esch@wfu.edu

ASP Newsletter Editor

Scott L. Gardner, Ph.D.

Harold W. Manter Laboratory of Parasitology

University of Nebraska

State Museum

W-529 Nebraska Hall

Lincoln NE 68588-0514

SLG@UNL.edu

Scientific Program Officer

Donald W. Duszynski

Dept of Biology

University of New Mexico

Albuquerque, NM 87131

eimeria@unm.edu

Archivist

Mary Hanson Pritchard

(nonvoting member of Council)

Harold W. Manter Lab,

w-529 Nebraska Hall

Univ. of Nebraska

Lincoln, NE 68588-0514

mhp@unlinfo.unl.edu

COUNCIL MEMBERS-AT-LARGE

William F. Font

Dept of Biological Sciences

Southeast Louisiana University

Hammond, LA 70402

wffont@selu.edu

Term Ends: 2003

Tim Goater

Department of Biology

Malaspina University College

Nanaimo BC V9R 5S5, CANADA

goatert@MALA.BC.CA

Term Ends: 2003 (replaces D. Minchella)

John Barta

Department of Pathobiology

Ontario Veterinary College

University of Guelph

Guelph, Ontario N1G 2W1

CANADA

jbarta@uoguelph.ca

Term Ends: 2004

Gerhard A. Schad

Department of Pathology

School of Veterinary Medicine

University of Pennsylvania

Philadelphia, PA 19104

schad@vet.upenn.edu

Term Ends: 2004

Cynthia Chappell

University of Texas

School of Public Health

1200 Herman Pressler Dr., Ste. 723W

Houston, TX 77030

CChappell@sph.uth.tmc.edu

Term Ends: 2005

David Marcogliese

Environment Canada

St. Lawrence Center

105 McGill Street, 7th Floor

Montreal, Quebec H2V 2E7

CANADA

David.Marcogliese@EC.GC.CA

Term Ends: 2005

STUDENT COUNCIL MEMBER-AT-LARGE

Joel Fellis
 Department of Biology
 Wake Forest University
 Winston-Salem, NC 27109
 fellk01g@wfu.edu
 Term Ends: 2003

Mobile, AL 36688-0002
 334-460-6768

Dr. Austin J. MacInnis 03
 mac@biology.ucla.edu
 Department of Biology UCLA
 P.O. Box 951606
 Los Angeles, CA 90095-1606
 310-825-3069

Bueding and von Brand Committee

Chair: Dr. Frank W. Schaefer, 05
 schaefer.frank@epa.gov
 National Exposure Research Laboratory
 U.S. Environmental Protection Agency
 26 West Martin Luther King
 Cincinnati, Ohio 45268-1320
 513-569-7222

Dr. Robert W. Rew 03
 robert.s.rew@pfizer.com
 400 N. Wawaset Road West
 Chester, PA 19382
 610-918-1248

Dr. Cynthia L Chappel, 04
 Cchappell@sph.uth.tmc.edu
 Center for Infectious Diseases
 University of Texas School of Public Health
 1200 Herman Pressler Dr.
 Houston, Texas 77030
 713-500-9372

Dr. Larry S. Roberts, 06
 lroberts1@compuserve.com
 27700 SW 164th Ave.
 Homestead, FL 33031
 305-245-3310

Business Advisory Committee

Chair: Dr. Stephen G. Kayes, 04
 kayes@sungcg.usouthal.edu
 University of South Alabama
 Medical Sciences Bldg Rm 2042

Dr. Nancy Wisnewski, 05
 wisnewn@heska.com
 Senior Director Pharmaceutical Research
 Heska Corporation
 1613 Prospect Parkway
 Fort Collins CO 80525
 970-493-7272

Dr. Diane M. Ritter 06
 dianne_m_ritter@groton.pfizer.com
 Global Research and Development
 Pfizer Inc. MS 8118D-2030
 Eastern Point Road
 Groton CT 06340
 860-441-1361

Dr. Charles R. Sterling 06
 csterlin@u.arizona.edu
 Dept of Veterinary Science
 University of Arizona
 Bldg 90 Room 202
 P.O. Box 210090
 Tucson AZ 85721
 520-621-4580

Dr. George Cain Ex-officio
 gcain@cb.uga.edu
 Dept of Cellular Biology Univ. of Georgia
 Athens GA 30602
 706-542-5017

Ashton Cuckler Young Investigator Award Committee

Chair: Dr. Rebecca Ann Cole 03
 rebecca_cole@usgs.gov

National Wildlife Health Research
6006 Schroeder
Madison WI 53711-6223
608-270-2468

Dr. John Hawdon 03
mtmjmh@gwumc.edu
George Washington Univ. Medical Center
725 Ross Hall 2300 Eye St.
NW Washington DC 20037
202-994-2652
fax 202-994-2913

Dr. Jack J. O'Brien 04
jobrien@jaguar1.usouthal.edu
Department of Biological Science
University of South Alabama
Mobile AL 36688
251-460-6331

Dr. Jane Starling 04
starling@umsl.edu
Dept of Biology
University of Missouri-St. Louis
8001 Natural Bridge Road
St. Louis MO 63121
314-516-6206

Distinguished Service Award and Extra-mural Awards Committee

Chair: Dr. Anindo Choudhury 03
anindo.choudhury@snc.edu
Division of Natural Science
St. Norbert College
100 Grant St. DePere WI 54115
920-403-3527

Dr. Darwin D. Wittrock 04
wittrod@uwec.edu
Dept of Biology
Univ. of Wisconsin-Eau Claire
Eau Claire WI 54701
715-836-3614

Dr. Gerardo Perez-Ponce de Leon 05
ppdleon@servidor.unam.mx
Instituto de Biología Universidad Nacional
Autónoma de México (UNAM)

Apartado Postal 70-153
Mexico DF 04510 Mexico
tel 55-6-229131

Dr. W. Eugene Foor 06
genefoor@pennswoods.net
335 Tussey Mountain
Lane Saxton PA 16678
814-635-3181

Education Committee

Chair: Dr. Steven A. Nadler 03
sanadler@ucdavis.edu
Dept of Nematology
University of California-Davis
Davis CA 95616-8668
916-752-2121

Dr. R. Scott Seville 04
Sseville@uwyo.edu
Zoology and Physiology
University of Wyoming/Casper Center
125 College Drive
Casper Wyoming 82601
307-268-2543
fax 307-268-2416

Dr. Lee Couch 05
lcouch@unm.edu
Dept. of Biology
University of New Mexico
Albuquerque NM 87131
505-277-2400
fax 505-277-0304

Dr. Ralene R. Mitschler 06
rmitschl@wmdc.edu
Biology Dept. Western Maryland College
New Science Center #205
2 College Hill
Westminster MD 21157
410-857-2406
office fax 410-386-4613

Dr. Isaure de Buron 07
deburoni@cofc.edu
College/University of Charleston
Department of Biology
58 Coming St Room 214
Charleston SC 29424-0001
843-953-5848

402-554-2469

Dr. Ken L. Tiekotter 04
tiekotte@up.edu
2920 N.E. 25th Ave.
Portland OR 97212
503-413-5391

Dr. Dennis Richardson Ex officio
Dennis.Richardson@quinnipiac.edu
Quinnipiac College
Campus Box 138 Mount Carmel Ave
Hamden CT 06518
203-582-8607

Honorary Members and Distinguished Members Emeriti

Chair: Dr. John T. Sullivan 04
sullivan@usfca.edu
Fletcher Jones Professor and Chair
Department of Biology University of San Francisco
2130 Fulton Street
San Francisco CA 94117
415-422-5975
fax 415-422-6363

Henry Baldwin Ward Medal Committee

Chair: Dr. Janine Caira 03
jcaira@uconnvm.uconn.edu
Ecol. & Evol. Biol U-43
University of Connecticut
75 N. Eagleville
Storrs CT 06268
860-486-4060

Dr. Raymond Kuhn 03
kuhnray@wfu.edu
Dept of Biology
Wake Forest University
P.O. Box 7325
Winston-Salem NC 27109
336-758-5022

Dr. Sherwin S. Desser 03
wired@zoo.toronto.edu
Dept of Zoology Ramsay Wright Lab
University of Toronto
Toronto M5S 1A1 Ontario CANADA
416-978-6956

Dr. William F. Font 05
wffont@selu.edu
Department of Biological Sciences
SE LA University
Hammond LA 70402
985-549-2901

Dr. Patricia Komuniecki 04
pkomuni@utnet.utoledo.edu
University of Toledo Dept. of Biological Sciences
2801 W. Bancroft Street
Toledo OH 43606-3390
419-530-2066

In Memoriam Committee

Dr. Scott Snyder 04
sdsnyder@mail.unomaha.edu
Dept of Biology University of Nebraska
Omaha
6001 Dodge St.
Omaha NE 68182

Chair: Dr. Ralph P. Eckerlin 03
reckerlin@nv.cc.va.us
Natural Science Division
N. Virginia Community College
8333 Little River Turnpike
Annandale VA 22003
703-323-3234

Dr. George W. Benz 04
gwb@tennis.org
Tennessee Aquarium
P.O. Box 11048
Chattanooga TN 37401-2048
706-694-4666

Dr. Fuad. M. Nahhas 05
fnahhas@uop.edu
University of the Pacific
Dept. of Biological Sciences
Stockton CA 95211
209-946-3020

Industrial Liaison Committee

Chair: Dr. Diane M. Ritter 03
dianne_m_ritter@groton.pfizer.com
Global Research and Development
Pfizer Inc. MS 8118D-2030
Eastern Point Road
Groton CT 06340
860-441-1361

Dr. Jorge Guerrero 03
jorgegul@hotmail.com
10 North Ridge Drive
Pennington NJ 08534
609-737-9545

Dr. Timothy G. Geary 04
timothy.g.geary@pharmacia.com
Senior Scientist
Discovery Research Pharmacia & Upjohn
Animal Health
7923-25-403
7000 Portage Road
Kalamazoo MI 49001
616-833-0916

Dr. David Lindsay 04
lindsayd@vt.edu
Virginia-Maryland Regional College of
Veterinary Medicine
Virginia Tech

1410 Prices Fork Road
Blacksburg VA 24061-0342
540-231-6302

Dr. Leszek Choromanski 05
leszek.choromanski@intervet.com
Intervet Inc. P.O. Box 390
Shawnee Mission KS 66201
913-268-2854

Dr. Alan Marchiondo 05
amarchiondo@psiqv.com
Phoenix Scientific Inc.
St. Joseph MO 64503
800-759-3664 ext 375
fax 816-364-3777

Meeting Site Selection Committee

Chair: Dr. Lillian F. Mayberry 04
mayberry@utep.edu
2009 N. Campbell University of Texas-El
Paso
El Paso TX 79902
915-747-6894

Dr. Hilary Hurd 03
h.hurd@biol.keele.ac.uk
Director: Centre for Applied Entomology and
Parasitology School of Life Sciences
Huxley Building
Keele University
Keele Staffordshire ST5 5BG
44-1782-583034

Dr. Jeffrey Lotz 05
jeff.lotz@usm.edu
Gulf Coast Research Laboratory
P.O. Box 7000
Ocean Springs MS 395660-7000
228-872-4247

Dr. Donald W. Duszynski Ad hoc
eimeria@unm.edu
Department of Biology
University of New Mexico
Albuquerque NM 87131

505-277-2704;
505-277-0304 FAX

Membership Committee

Chair: Dr. Herman Eure 03
eure@wfu.edu
Box 7325
Reynolda Station
Wake Forrest University
Winston-Salem NC 27109
336-758-5571

Dr. Anne Barse 04
ambarse@salisbury.edu
Salisbury State University
Henson Science 233A
1101 Camden Ave.
Salisbury MD 21801
410-543-6073

Dr. Richard Heckmann 05
richard_heckmann@byu.edu
Brigham Young University
Department of Zoology
Provo UT 84602
801-422-2495

Dr. Mike Moser 06
mmoser@uclink4.berkeley.edu
30 Bayview Terrace
Mill Valley CA 94941
510-42-8123

Joel Fellis 03
fellk01g@wfu.edu
Dept. of Biology
Wake Forest University
P.O. Box 7325
Winston-Salem NC 27109
336-758-5577

Dr. Walter Boeger, adjunct
wboeger@ufpr.br
Caixa Postal Dept Zoologia-UFPR
Curitiba PR 81531-990 Brazil

55-41-266-3155

Dr. Wilma Starke Buzetti, adjunct
starke@bio.feis.unesp.br
FEIS/UNESP Depto de Zootecnia
Av. Brasil 56 Ilha
Solteria Sao Paulo 15385-000 Brazil
55-18-3743-1152

Dr. Dele Ogunremi, adjunct
dogunremi@inspection.gc.ca
Centre for Animal Parasitology
Health of Animals Laboratory
Canadian Food Inspection Agency
116 Veterinary Road
Saskatoon Saskatchewan Canada S7N 2R3

Dr. Fernando Anaya-Velazquez, Adjunct
anayafe@quijote.ugto.mx
Inst. De. Inven Bio. Exp/Fac. de Quim U. de
Guanajuato/A.P.
187 Guanajuato Gto 36000 Mexico
52-473-24302

CP Read Mentor Award Committee

Chair: Dr. Rhonda Pinckney 05
pinckner@svm.vetmed.wisc.edu
pinckney@facstaff.wisc.edu (home)
2015 Linden Dr. West
Univ of WI-Madison Dept. of Pathobiology
Madison WI 53717
608-265-6006

Dr. Patrick T.K. Woo 03
pwoo@uoguelph.ca
Dept of Zoology
College of Biol. Sci. University of Guelph
Guelph Ontario N1G 2W1 CANADA
519-824-4120 ext 3581

Dr. Dennis J. Minchella 04
dennism@purdue.edu
Dept. of Biological Sciences
Purdue University

West Lafayette IN 47907-1392
765-494-8188

Dr. Sherman Hendrix 06
shendrix@gettysburg.edu
Gettysburg College
Dept. of Biology
Gettysburg, PA 17325-1486
717-337-6152

Public Advocacy Network (ASP-PAN)

Chair: Dr. Larry S. Roberts 05
lroberts1@compuserve.com
27700 SW 164th Ave.
Homestead FL 33031
305-245-3310

Dr. Sharon Patton 03
spatton@utk.edu
Dept of Comparative Medicine
University of Tennessee
2407 River Drive
Knoxville TN 37996-4500
423-974-5645

Dr. Bruce Christensen 04
bmc@ahabs.wisc.edu
Animal Health & Biomedical Sciences
University of Wisconsin
1656 Linden Dr.
Madison WI 53706-1581
608-262-3850

Dr. George Cain, Ex officio
gcain@cb.uga.edu
2489 Nabal Street
Escondido CA 92025
760-739-0383

Dr. John J. Janovy Jr., Ex officio
jjanovy1@unl.edu
School of Biological Sciences
University of Nebraska-Lincoln
Lincoln NE 68588-0118
402-472-2754

Priorities and Planning Committee

Chair: Dr. Bruce M. Christensen Ex
officiobmc@ahabs.wisc.edu
University of Wisconsin Animal Health &
Biomedical Sciences
1656 Linden Dr
Madison WI 53706-1581
608-262-3850

Dr. Sharon Patton 03
spatton@utk.edu
Dept of Comparative Medicine
University of Tennessee
2407 River Drive
Knoxville TN 37996-4500
423-974-5645

Dr. William F. Font 03
wffont@selu.edu
Dept of Biological Sciences
Southeast Louisiana University
Hammond LA 70402
985-549-2901

Dr. Robin M. Overstreet 04
robin.overstreet@usm.edu
Gulf Coast Research Laboratory
P.O. Box 7000
Ocean Springs MS 39566-7000
228-872-4243

Dr. Eric Sam Loker 04
esloker@unm.edu
Department of Biology
290 Castetter Hall
The University of New Mexico
Albuquerque NM 87131-0304
505-277-5508

Dr. Anthony J. Nappi 05
anappi@ahabs.wisc.edu
Dept. Animal Health & Biomedical Sciences
1656 Linden Drive
University of Wisconsin
Madison WI 53706

608-262-2618

Dr. Dennis J. Minchella non voting
dennism@purdue.edu
Dept. of Biological Sciences Purdue Univ.
West Lafayette IN 47907-1392
765-494 -8188

R. Barclay McGhee Memorial Lectureship Committee

Chair: Dr. Thaddeus Graczyk 06
tgraczyk@jhsp.edu
Dept. Molecular Microbiology & Immunology
Johns Hopkins Bloomberg School of Public Health
Baltimore MD 21205
410-955-1263

Dr. Rick L. Tarleton 03
tarleton@cb.uga.edu
Dept of Cellular Biology
Univ. of Georgia
Athens GA 30602
706-542-3362

Dr. John H. Adams 04
adams.20@nd.edu
Dept Biological Sciences
University of Notre Dame
Notre Dame IN 46556
219-631-8676

Dr. C.A. Speer 05
caspeer@utk.edu
University of Tennessee
Admin-A E Sta
126 Morgan Hall
Knoxville TN 37996
865-974-0467

Stoll-Stunkard Memorial & Eminent Parasitologist Lectureships Committee

Chair: Dr. Dolores Hill 03
dhill@anri.barc.usda.gov

USDA ARS LPSI PBEL BARC-East Bldg.
1044
Beltsville MD 20705
301-504-8770

Dr. Judy A. Sakanari 04
jsak@itsa.ucsf.edu
Sonoma State University
Department of Biology
Rohnert Park CA 94928-3609
707-664-2455

Dr. Gilbert A. Castro 05
gcastro@admin4.hsc.uth.tmc.edu
Dept. of Physiol.
Univ. of Texas Health Science Ctr.
P.O. Box 20708
Houston TX 77225
713-500-3199

Dr. John R. Bristol 06
jbristol@utep.edu
2009 N. Campbell
University of Texas-El Paso
El Paso TX 79902
915-747-6895/8276

Student Awards Committee

Chair: Dr. Kelli Kathleen Sapp 04
ksapp@highpoint.edu
High Point University
Dept. of Biology
University Station Montlieu Ave.
High Point NC 27262-3598
336-841-4534

Dr. Isaure DeBuron 03
deburoni@cofc.edu
College of Charleston
Dept of Biology
58 Coming St Rm 214
Charleston SC 29424-0001
843-953-5848

Dr. Charles Faulkner 03
ctfaulkner@utk.edu
University of Tennessee

Dept. of Comparative Medicine
P.O. Box 1071
Knoxville TN 37901-1071
865-974-5645

Dr. Kym Jacobson 03
Kym.Jacobson@noaa.gov
NMFS/NWFSC
Hatfield Marine Science Center
2030 S. Marine Science Dr.
Newport OR 97365
541-867-0375

Dr. Ramaswamy Kalyanasundaram 03
ramswamy@uic.edu
1601 Parkview Ave.
Dept of Biomedical Science
College of Medicine
Rockford IL 61107
815-395-5696

Dr. Antoinette Marsh 03
marshae@missouri.edu
Coll of Vet Med-Connaway Hall
University of Missouri-Columbia
VM: Pathobiology
Columbia MO 65205
573-884-2673

Dr. Jerry Y. Niederkorn 03
jniede@mednet.swmed.edu
Univ. of Texas Health Sci. Ctr.
Department of Ophthalmology
Dallas TX 75235-9057
214-648-3829

Dr. Reginald B. Blaylock 04
reg.blaylock@usm.edu
Gulf Coast Research
P.O. Box 7000
Ocean Springs MS 39566-7000
228-872-4293

Dr. John R. Bristol 04
jbristol@utep.edu
2009 N. Campbell
U. Of Texas-El Paso

El Paso TX 79902
915-747-6895/8276

Dr. Herman Eure 04
eure@wfu.edu
Box 7325 Reynolda Station
Wake Forrest University
Winston-Salem NC 27109
336-758-5571

Dr. Ellis C. Greiner 04
greinere@mail.vetmed.ufl.edu
Dept of Pathobiology
Coll. Vet. Med. Box 110880
Gainesville FL 32661
352-392-4700 ext 5861

Dr. Victoria Matey04
kuperman@sunstroke.sdsu.edu
6888 Hyde Park Dr. Suite C
San Diego CA 92119
619-460-4086

Dr. Lena Measures 04
measuresL@dfo-mpo.gc.ca
Maurice-Lamontagne Inst.
P.O. Box 1000
Mont-Joli Quebec G5H 3Z4 CANADA
418-775-0571

Dr. Fernando Monroy 04
fernando.monroy@nau.edu
Northern Arizona University
Dept of Biological Sciences
PO Box 5640
Flagstaff AZ 86011
928-523-0042

Dr. Jack J. O'Brien 04
jobrien@jaguar1.usouthal.edu
University of South Alabama
Dept of Biological Sciences
Mobile AL 36688
251-460-6331

Dr. Scott Snyder 04
sdsnyder@mail.unomaha.edu

University of Nebraska Omaha
Dept of Biology 6001 Dodge St
Omaha NE 68182
402-554-2469

Dept. of Biology
University of New Mexico
Albuquerque NM 87131
505-277-2400
fax 505-277-0304

Tellers Committee

Chair: Dr. Jeffery Lotz 03
jeff.lotz@usm.edu
Gulf Coast Research Laboratory
P.O. Box 7000
Ocean Springs MS 39566-7000
228-872-4247

Dr. John Richard Seed, Ad hoc
rseed@sph.unc.edu
Dept of Epidemiology
Box 7435
University Of North Carolina
Rosenau Hall 201H
Chapel Hill NC 27599-7435
919-966-352

Dr. Reginald B. Blaylock 03
reg.blaylock@usm.edu
Gulf Coast Research
P.O. Box 7000
Ocean Springs MS 39566-7000
228-872-4293

Dr. John A. Oaks, Ad hoc
oaksj@svm.vetmed.wisc.edu
School of Veterinary Medicine
University of Wisconsin
2015 Linden Dr
W Madison WI 53706-1102
608-263-1107

Stephen Curran 03
stephen.curran@usm.edu
Gulf Coast Research Laboratory
P.O. Box 7000
Ocean Springs MS 39566-7000
228-872-4237

Dr. Zaineb A. Al-Dahwai, Ad hoc
zaineb@utep.edu
6015 Torrey Pines Dr.
El Paso TX 79912
915-584-8863

Auction Committee (Ad Hoc)

Co-Chair: Dr. John R. Bristol, Ad hoc
jbristol@utep.edu
2009 N. Campbell
University of Texas-El Paso
El Paso TX 79902
915-747-6895/8276

Dr. Mark Siddall, Ad hoc
Siddall@amnh.org
Division of Invert Zool AMNH
Central Park at 79th Street
New York NY 10024
212-769-5638

Co-Chair: Dr. Lillian F. Mayberry, Ad hoc
mayberry@utep.edu
2009 N. Campbell
University of Texas-El Paso
El Paso TX 79902
915-747-6894
Lee Couch, Ad hoc
lcouch@unm.edu

Dr. Ann Adams, Ad hoc
aadams@ora.fda.gov
US Food & Drug Administration
11630 W. 80th St.
Lenexa KS 66285-5905
913-752-2155

Dr. Janine Caira, Ad hoc
jcaira@uconnvm.uconn.edu
University of Connecticut
Ecol & Evol Biol U-43 75 N

Eagleville Storrs CT 06268
860-486-4060

Dr. Dave Cone, Ex officio
myxo3@juno.com
Department of Biology
Saint Mary's University
Halifax Nova Scotia B3H 3C3

Dr. Stewart Johnson
Ex officio
STEWART.JOHNSON@NRC.CA
Research Officer Aquaculture Biology
1411 Oxford St.
Halifax Nova Scotia B3H 3Z1
902-426-2630

Auditing Committee (Ad hoc to be appointed at each meeting)

Chair: Dr. Austin J. MacInnis
mac@biology.ucla.edu
Department of Biology UCLA
P.O. Box 951606
Los Angeles CA 90095-1606
310-825-3069

By-Laws and Officers' Handbook Committee (Ad Hoc)

Chair: Dr. Sharon Patton
spatton@utk.edu
Dept of Comparative Medicine
University of Tennessee
2407 River Drive
Knoxville TN 37996-4500
423-974-5645

Dr. Lillian F. Mayberry
mayberry@utep.edu
2009 N. Campbell University of Texas-El Paso
El Paso TX 79902
915-747-6894

Dr. John Richard Seed
rseed@sph.unc.edu
Dept of Epidemiology Box 7435
University Of North Carolina Rosenau Hall
201H
Chapel Hill NC 27599-7435
919-966-352

Dr. John A. Oaks
oaksj@svm.vetmed.wisc.edu
School of Veterinary Medicine
University of Wisconsin
2015 Linden Dr
W Madison WI 53706-1102
608-263-1107

Dr. Austin J. MacInnis
mac@biology.ucla.edu
Department of Biology UCLA
P.O. Box 951606
Los Angeles CA 90095-1606
310-825-3069

Dr. George D. Cain, Ex officio
gcain@cb.uga.edu
Department of Cellular Biology
University of Georgia
403 B Biosciences
Athens GA 30602-2601
706-542-5017

Dr. John J. Janovy, Ex officio
jjanovy1@unl.edu
School of Biological Sciences
University of Nebraska-Lincoln
Lincoln NE 68588-0118
402-472-2754

Information Technology Committee (Ad Hoc)

Chair: Dr. Scott L. Gardner
slg@unl.edu
Curator of Parasitology
Harold W. Manter Laboratory of Parasitology
The University of Nebraska State Museum

W-529 Nebraska Hall
University of Nebraska
Lincoln NE 68588-0514
402-472-3334

Dr. Mark E. Siddall
siddall@amnh.org
Division of Invertebrate Zoology
American Museum of Natural History
Central Park at 79th Street
New York NY 10024
212-769-5638

Dr. Gerald W. Esch
esch@wfu.edu
Wake Forest University Dept. of Biology
P.O. Box 7325
Winston-Salem NC 27109
336-758-5566

Dr. John R. Barta
jbarta@uoguelph.ca
Dept of Pathobiology
Ontario Veterinary College
University of Guelph
Guelph N1G 2W1 Ontario CANADA
519-824-4120 ext 4017

Joel Fellis 03
fellk01g@wfu.edu
Dept. of Biology
Wake Forest University
P.O. Box 7325
Winston-Salem NC 27109
336-758-5577

Nomenclature and Terminology Committee (Ad Hoc)

Chair: Dr. Thomas R. Platt, Ad hoc
tplatt@saintmarys.edu
Dept of Biology St. Mary's College
Notre Dame IN 46556
574-284-4669

Dr. William F. Font, Ad hoc
wffont@selu.edu

Dept of Biological Sciences
Southeast Louisiana University
Hammond LA 70402
985-549-2901

Dr. David S. Lindsay, Ad hoc
lindsayd@vt.edu
CMMID DBMP-VA Tech
VA-MD Regional Coll. of Vet. Med.
1410 Prices Fork Road
Blacksburg VA 24061-0342
540-231-6302

Dr. Steven S. Nadler, Ad hoc
sanadler@ucdavis.edu
Dept of Nematology UC-Davis
Davis CA 95616-8668
530-752-2121

Dr. Eric Hoberg, Ad hoc
ehoberg@anri.barc.usda.gov
Systematics Lab ARS-USDA-BARC- E
1180 Parasite Biology & Epidemiology
10300 Baltimore Ave.
Beltsville MD 20705
301-504-8588

Dr. Armand M. Kuris, Ex officio
kuris@lifesci.ucsb.edu
Dept. of Biology Sciences
University of California-Santa Barbara
Santa Barbara CA 93106
805-893-3998

Dr. Ernest H. Williams, Ex officio
fishparasi@aol.com
Dept. of Marine Sciences
University of Puerto Rico
P.O. Box 908
Lajas Puerto Rico 00667-0908
787-899-2048 ext 264

Parasitology Literature for Foreign Scientists Committee (Ad Hoc)

Chair: Dr. Dele Ogunremi, Ad hoc
dogunremi@inspection.gc.ca

Centre for Animal Parasitology
Health of Animals Laboratory Canadian
Food Inspection Agency
116 Veterinary Road Saskatoon
Saskatchewan Canada S7N 2R3

Dr. Gerald W. Esch, Ad hoc
esch@wfu.edu
Wake Forrest University
Dept. of Biology
P.O. Box 7325
Winston-Salem NC 27109
336-758-5566

Resolutions Committee (Ad hoc to be appointed at each meeting)

Co-chair: Dr. Vince Connors
vconnors@uscs.edu
Biology University of South Carolina -
Spartanburg
800 University Way
Spartanburg SC 29303
864-503-5780

Co-chair: Dr. Mark Siddall
Siddall@amnh.org
Division of Invert Zool AMNH
Central Park at 79th Street
New York NY 10024
212-769-5638

Some Last Minute NEON information

Scott Lyell Gardner Appointed to the IBRCS Working Group

Scott Lyell Gardner of the Manter Laboratory of Parasitology at the University of Nebraska - Lincoln has been appointed to the IBRCS Working Group. The IBRCS (Infrastructure for Biology at Regional to Continental Scales) Project is an effort by the American Institute of Biological Sciences (AIBS),

launched in August 2002 with support from the National Science Foundation. The following are the project's goals:

- ↑ Help the biological/scientific community—within and beyond the AIBS membership—to determine the needs and means for increased physical infrastructure and connectivity in observational platforms, data collection and analysis, and database networking in both field biology and other more general areas of biology and science
- ↑ Provide for communications within this community and with NSF regarding the development and focus of relevant infrastructure and data-networking projects
- ↑ Facilitate the synergistic connection of diverse researchers and research organizations that can exploit the power of a large-scale biological observatory program
- ↑ Disseminate information about biological observatory programs and other relevant infrastructure and data-networking projects to the scientific community, the public policy community, the media, and the general public

The project is led by a working group comprising biologists elected from the AIBS membership of scientific societies and organizations and appointed from the scientific community at-large. It is assisted by the project manager on the AIBS staff and various technical advisors. The working group was assembled during the summer and fall of 2002.

The project has a special focus on the National Ecological Observatory Network (NEON) program, which is a major NSF

initiative to establish a national platform for integrated studies and monitoring of natural processes at all spatial scales, time scales, and levels of biological organization. Funding for the NEON program has been proposed in the FY 2003 NSF budget, but Congress has not yet approved the expenditure.

AIBS and the IBRCS working group will

- ↑ Summarize and evaluate past workshops on relevant infrastructure and data-networking projects, such as NEON, and maintain a rolling summary of all future workshops and related activities
- ↑ Conduct collaborative and consensus-generating activities, such as working group meetings, joint sessions at the annual AIBS council meeting, workshops, presentation and discussion sessions at scientific conferences, and coalition meetings with other scientific organizations. All of these activities seek to advance the goal of involving biologists and other scientists in thinking about and working together on the kinds of scientific activities, questions, and applications that require infrastructure and data-networking enhancements
- ↑ Make the biological community aware of relevant infrastructure and data-networking activities in other scientific or technical communities, such as geology, chemistry, toxicology, hydrology, remote sensing and GIS, engineering, nanotechnology, biosensors, mathematics, computer science, and data management and information technology

Jeffrey Goldman, PhD, is the IBRCS project manager. Principal investigator under the grant is Richard O'Grady, PhD, AIBS executive director.

Charge

AIBS charges the working group to accomplish the following:

- ↑ Involve a diverse array of biologists and other scientists—including and beyond the AIBS membership—in an exploration of the scientific activities, questions, and applications that can be better addressed with both enhanced infrastructure and data-networking capabilities that link field biology and other areas of biological and scientific activity across regional and continental scales
- ↑ Expose opportunities for interaction between infrastructure and data-networking projects in all branches of biology and complementary projects in other scientific fields
- ↑ Promote collaboration between the biological community and other scientific and technical communities
- ↑ Develop processes to build community consensus about the ways to use enhanced infrastructure and multi-disciplinary collaboration to explore important research frontiers

- ↑ Serve as a comprehensive information source about relevant infrastructure and data-networking projects for the scientific community, the public policy community, the media, and the general public
- ↑ Provide means for both synthesizing information generated by the scientific community about the progress and needs of infrastructure and data-networking projects and conveying the information to NSF

78th Annual Meeting of the ASP

**August 1-5, 2003
Halifax, Nova Scotia
CANADA**

Compliments of Don Duszynski, here is a pdf of the final Program for our upcoming meeting in Halifax! <http://asp.unl.edu/ASPPProgram2003.pdf>

[Slow loading file. 50 pages. Please be patient]

Call for Papers (.pdf format)

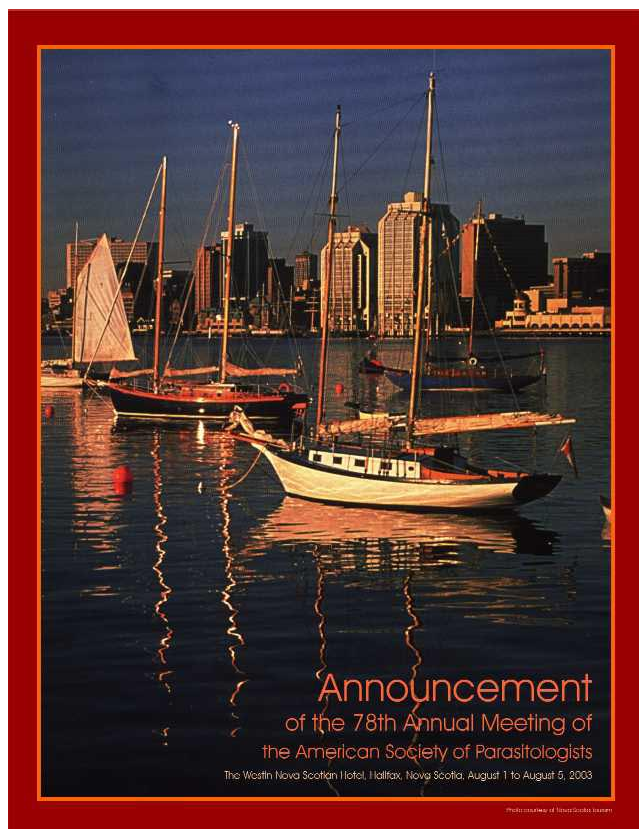
<http://asp.unl.edu/Aspcall2003-1.pdf>

[Slow loading file. 50 pages. Please be patient]

The meeting will take place at "The Westin Nova Scotian." You can get a view of the hotel at www.westin.ns.ca. We have struck a deal with the hotel and set aside a block of rooms for \$150 CDN plus 15% Harmonized Sales Tax (which foreign delegates can apply for a rebate once out of the country). The total cost will be about \$100US per night for the rooms. A limited 3-day shoulder before and after the meeting has been set aside at these rates for those wishing to vacation. Up to three student-registrants can be housed in a room.

For those folks interested in more information about Nova Scotia and alternative routes to get here check out the following sites: www.marine-atlantic.ca, www.scotiaprince.com

For those interesting in spending some



extra time in the Maritimes try the various provincial tourist sites: www.explore.gov.ns.ca, www.tourismnbcanda.com, www.gov.pe.ca and www.gov.nf.ca

Editor

Scott Lyell Gardner, Ph.D.
Curator of Parasitology
The Harold W. Manter Laboratory of
Parasitology
W-529 Nebraska Hall
The University of Nebraska State Museum
University of Nebraska-Lincoln
Lincoln, Nebraska 68588-0514
Tel: 402-472-3334
Fax: 402-472-8949
e-mail: slg@unl.edu

Associate Editors

George D. Cain, Secretary-Treasurer
American Society of Parasitologists
Department of Cellular Biology
University of Georgia
Athens, Georgia 30602
Tel: 706-542-5017
Fax: 706-542-1695
e-mail: gcain@cb.uga.edu

Michael W. Kemp, VP and CEO
Texas A&M University
Galveston, Texas 77553
Tel: 409-740-4403
Fax: 409-740-4407
e-mail: kemp@tamug.tamu.edu

George A. Conder
Industrial Liason for ASP
Clinical Project Manager
Animal Health Product Development
Central Research Division
Pfizer, Inc.
Eastern Point road
Groton, CT 06340
Tel: 203-441-4576
Fax: 203-441-4786

AFFILIATES

Annual Midwestern Conference of
Parasitologists
Helminthological Society of Washington
New England Association of Parasitologists
New Jersey Society for Parasitology
Northern California society of Parasitologists
Parasitology Section, Canadian Society of
Zoologists
Rocky Mountain Conference of Parasitologists
Southeastern Society of Parasitologists
Southern California Society of Parasitologists
Southwestern Association of Parasitologists

Note to Members

The ASP Newsletter welcomes news stories and articles. Please send your text electronically to Scott Gardner as an e-mail and attach as an MS Word 6.0 document. Drawings, photographs, charts, or tables can be sent as B/W TIF files at 300 dpi. Please send TIF files one at a time. A general rule is to limit photograph size to 3x5". You may attach both text and graphic files to your email message.

Scott Lyell Gardner
Editor, ASP Newsletter
slg@unl.edu