

**ARIZONA BRANCH NEWSLETTER LOCAL CHAPTER OF THE
"AMERICAN ASSOCIATION FOR LABORATORY ANIMAL SCIENCE"
May 1991**

MINUTES OF THE PAST MEETING

The meeting was held on May 10, 1991 at the College of Medicine in Room 1119B. President, Jane Criswell called the meeting to order at 12:04 p.m. She read the minutes of the last meeting held 2-25-91. A correction was made on these minutes. Cheryl Johnson is on the Fund raising committee. A replacement was made on the Accommodations committee of Nancie Nunez for Vangie Patula.

It was announced to the branch that the Radisson Inn Suites has been chosen for the Third Annual Fall Symposium. It was voted that lunch would be held poolside. Member Louise Brooks suggested that all members serving on committees have the cost of their dinner picked up by the branch as an incentive to become involved. This will be discussed at the next board meeting.

Kathy Aprahamian discussed the speakers program. She has received 8 or 9 posters. As discussed at the last meeting, there will be prizes given to the best posters. First will receive \$25, Second will receive \$15, and Third will receive \$10. Louise moved that this money be given to 1st, 2nd, and 3rd and a ribbon given to each. Vangie Patula seconded. Motion was passed. A committee will be selected from those board members not presenting posters to judge, Grace Aranda and Kathy Aprahamian will come up with the criteria for judging. Kathy reported that she still needs two speakers to fill the program. It was suggested that a videotape be used if a speaker is a no show.

Kathy Stollberg and the Program committee showed a tentative copy of the dinner program. She still needs a budget. Dr. Milos Chvapil will be the guest speaker for the dinner.

Membership committee: Jane announced that the branch membership was about 100 people.

Discussion was raised about the event to follow the Symposium, Saturday, September 28. Jane asked for suggestions. Breakers or Justins Water World were suggested. Grace was appointed to look into group rates and availability.

Announcement was made of a change in the AALAS Branch Picnic to be held Saturday, May 25, at Reid park. The time was changed to 11 a.m. until 4 p.m. Jane or Kathy will get a volleyball. Signup sheets were posted at UAC COM and UAC Speedway.

Meeting was adjourned 12:45 p.m. by Jane with a second from Vangie.

ATTENTION NATIONAL AALAS MEMBERS

This year we have the chance to have an Arizona Branch Member sit on the District 8 Board of Trustees. Margaret "Casey" Kilcullen-Steiner was nominated by Grace Aranda at the District 8 caucus in Salt Lake City, Utah April 15, 1991. During the meeting Casey received the 25 National members signatures that were required to place her on the ballot. Let Casey be the first Arizona Branch Member on the Board of Trustees. Vote for her when National sends you a ballot.

Duties of the Board of Trustees

In serving as the legislative body the Trustees shall:

1. Conduct all business of AALAS except as otherwise provided by the Constitution and Bylaws.

2. Meet at least once a year at the Annual Session.
3. Conduct a trustee district caucus at the Annual Session.
4. Establish dues.
5. Amend Bylaws.
6. Act to approve or reject membership applications referred to them by the Executive Committee.
7. Designate time and place of the Annual Session.
8. Nominate two Association members for the office of President-elect.
9. Serve for a three year term.
10. Approve the establishment of a new local branch.
11. Approve the establishment of a new affiliate.
12. Approve branch names.
13. Regulate the members and branches by expulsion for violations of the purposes and intent of the AALAS Constitution and Bylaws.

SPONSORS

If you are interested in placing an ad in the newsletter the following price schedules are in effect:

\$30 for business card size ad
 \$40 for 1/4 page size
 \$60 for 1/2 page ad
 \$85 for full page ad

Each ad will run four times during the year. In addition, if your organization has any more general announcements and/or articles which would be of interest to our members, please feel free to send them to us for publication. Please send copy to Newsletter Editor: University of Arizona, Bldg 101, Rm 114, Tucson, AZ 85721.

REQUEST FOR NEW MEMBERS

Arizona has had a branch of the American Association for Laboratory Animal Science since July of 1985. For those of you not familiar with this organization, AALAS serves as a clearing house for the collection and exchange of information on all aspects of the care and management of laboratory animals. Membership in the local chapter is only \$5/year.

Please send your check or money order made out to Arizona Branch AALAS, University of Arizona, Bldg 101, Rm 114, Tucson, AZ 85721.

Remember there will be a prize for the member who brings in the most new members. The prize will be given at the Annual Dinner. Officers are excluded.

CERTIFICATION EXAMS

DATES FOR AALAS EXAMINATIONS	
TEST DATES	APPLICATIONS DUE
Last week in January	November 15
Last week in May	March 15
Last week in August	June 15
Week of National & following week	August 15

AALAS has an Animal Technician Certification Program which serves two main purposes. It provides a mechanism for developing standards of competence for people who work in the field of laboratory animal science and it recognizes people who meet and exceed these standards by awarding them certification at three different levels: Assistant Laboratory Animal Technician, Laboratory Animal Technician, and Laboratory Animal Technologist.

In order to qualify for AALAS certification, applicants must pass their exams (written and practical) and meet educational and experience requirements which are outlined in the AALAS publication 83-1, "The Animal Technician Certification Program".

The minimum requirements to take the exams at each level are:

- (1) Assistant Laboratory Animal Technician - must have completed grammar school, have 6 months of work experience in a laboratory animal facility and have education in animal science and/or relevant work experience totaling another 6 months.
- (2) Laboratory Animal Technician - must have completed high school, have 2 years of work experience in a laboratory animal facility and have education in animal science and/or relevant work experience totaling another 2 years.
- (3) Laboratory Animal Technologist - must have completed high school, have 2 years of work experience in a laboratory animal facility and have education in animal science and/or relevant work experience totaling another 3 years.

Provisional certificates for all three certification levels are given to those applicants who meet the educational requirements and pass the examination (practical and written), but who do not yet meet the experience requirements. A provisional certificate is valid for 3 years.

A candidate may apply for provisional certification once the education requirement is met and his or her instructor makes the recommendation.

Once the experience requirements have been met, the candidate may apply for full certification.

If you are interested in the certification program you may call 602-621-1330 for additional information.

WHAT'S NEW IN THE NEWS

Protection For Federally Supported Animal Research Facilities Proposed by Waxman

Representative Henry Waxman (D-CA), Chairman of the House Energy and Commerce Subcommittee on Health, has introduced legislation to amend the Public Health Service Act which will revise and extend the programs of the National Institutes of Health. H.R. 1532, the "National Institutes of Health Revitalization Amendments of 1991," was introduced on March 20 and has been referred to the House Committee on Energy and Commerce.

This is an omnibus bill with 16 titles which will essentially serve as a reauthorization bill for NIH programs. The provision relating to the protection of animal facilities, known as Title II, covers only those health facilities receiving financial assistance from the Public Health Service. This would include grants or contracts from the Alcohol, Drug Abuse and Mental Health Administration, Centers for Disease Control, Food and Drug Administration, Health Resources and Services Administration, and the National Institutes of Health. Title II is virtually identical to legislation (H.R. 3349) introduced by representative Waxman during the 101st Congress. A hearing was held on H.R. 3349 in February 1990, but no further action was ever taken and the bill died when Congress adjourned in October 1990. (Reprinted from NABR Update, Vol 13, No 5, April, 4, 1991)

Heflin Bill Gains Cosponsors

S. 544, the Animal Research Facility Protection Act sponsored by Senator Howell T. Heflin has gained eight cosponsors - Bentsen (D-TX), Burns (R-MT), Craig (R-ID), Kassebaum (R-KS), Nunn (D-GA), Pryor (D-AR), Symms (R-ID) and Thurmond (R-SC). If you are a constituent of these Senators have not cosponsored S. 544, please write them a letter requesting them to do so.

(sample letters)

House

The Honorable _____
U.S. House of Representatives
Washington, DC 20515

Dear Congressman _____:

I am writing to urge your support of legislation soon to be introduced by Congressman Charles Stenholm which would make it a federal offense to steal, destroy or make unauthorized use of research animals, equipment or data. This bill would be similar to legislation introduced by Congressman Stenholm in the 101st Congress entitled the Farm Animal Research Facilities Protection Act of 1989 (H.R. 3270), which was approved by the full House Agriculture Committee. Ultimately, 235 members of the House cosponsored the measure.

or

Senate

The Honorable _____
United States Senate
Washington, DC 20510

Dear Senator _____:

I am writing to urge you to cosponsor legislation introduced by Senator Howell T. Heflin which would make it a federal offense to steal, destroy or make unauthorized use of research animals, equipment or data. This bill, S. 544, the Animal Research Facility Protection Act is similar to S. 727, the Animal Research Facility Protection Act of 1989 also authored by Senator Heflin, which the Senate passed in the last Congress.

(Same core information for both)

(Describe your involvement with research animals.)

Animal research has led to almost every major medical advance of the last century and has provided the scientific knowledge that has dramatically improved human and animal health. Without animal research, no vaccines for diseases such as polio, smallpox, measles or diphtheria would be available, nor would there be chemotherapy to battle cancer or insulin to manage diabetes. If animal research were to end, there would be little or no hope of curing AIDS, Alzheimer's disease or countless other painful and life-threatening afflictions.

Yet animal rights extremists do not believe research animal use should continue and are willing to use violence, terrorism and theft as a means to end this important research. Over the past ten years, there have been more than 90 illegal incidents against research facilities across the country. These criminal acts have caused millions of dollars in physical damages and

immeasurable losses of research data and scientific effort. There have been only three convictions for these crimes. This is an interstate problem. These crimes are thought to be committed by persons who cross state lines for this purpose and then flee. Conspiracy of this kind is very difficult for state authorities to investigate and prosecute. Without a clear deterrent to such activities and consistent prosecution, we can only expect further acts of violence.

Again, I urge you to support this important, much needed legislation to ensure the continued progress of medicine. If you or your staff have questions or desire additional information please contact me.

Sincerely,

(your name)

(Reprinted from NABR Updates, Vol 12, No 5, March 26, 1991 and Vol 13, No 1, January 21, 1991)

**AZ AALAS is proud to announce our Third Annual Fall Symposium,
September 27 and 28, 1991 at the Radisson Suite Hotel in Tucson, Arizona.**

REGISTRATION

Name: _____ Title: _____

Affiliation: _____

Address: _____ City: _____

State: _____ Zip Code: _____ Telephone: _____

Seminar (includes lunch and annual dinner) \$40.00

Annual dinner only \$25.00.

Vendor table \$20.00 (does not include seminar or meals).

A check or purchase order to **Arizona AALAS** enclosed for the amount of \$ _____

Mail registration to **Grace Aranda, University of Arizona, Bldg 101, Tucson, AZ 85721.**

Telephone: 602-621-1330.

Please register early as space is limited to 150 participants.

FRIDAY SEMINARS

7:30 a.m. to 8:30 a.m.

Registration & Continental Breakfast - Prefunction
Assembly Area

7:30 a.m. to 4:30 p.m.

***Vendor Room** - Salon A - Friday Breaks to be held in this
room

8:20 a.m.

Opening Statements - Jane Criswell, President, Arizona Branch
of AALAS

8:30 a.m.

Cryptosporidium - An Opportunist Whose Time Has Come -
Keynote Speaker - Charles Sterling, PhD, Department Head,
Department of Veterinary Science

9:15 a.m.

**A Model for Cerebral Embolic Ischemia Using Autologus
Arterial Thrombus** - Jose Orozco, MD, Research Assistant,
Department of Surgery

9:30 a.m.

Coalition For Animals and Animal Research (CFAAR) - Grace
Aranda, University Animal Care

- 9:45 a.m. **Computerized Record Keeping - Setting Up a System Doesn't Have to be a Bear** - Kathy Parton, DVM, Veterinary Associate, University Animal Care
- 10:20 a.m. to 10:40 a.m. **Break** - Salon A
- 10:40 a.m. **Primate Models of Parkinson's Disease** - Erwin Montgomery, MD, Assistant Professor, Department of Neurology
- 10:55 a.m. **Effects of Ethanolic Diets on Dietary Intake and Growth of Rats** - Bruce Smith, BS, Laboratory Assistant, Internal Medicine
- 11:10 a.m. **Target the Classroom** - Susan Wilson-Sanders, DVM, Associate Director, University Animal Care
- 11:40 a.m. **Spatial Memory Changes with Aging** - Gail Stevenson, DVM, Research Assistant, Department of Anatomy
- 12:00 p.m. - 2:00 p.m. **Lunch** - Poolside - buffet
- 2:00 p.m. **Animal Models for Clearance Studies of Liposomally Encapsulated MR Contrast Agents** - Tom Fritz, MS, Research Assistant, Department of Radiology, MRI
- 2:30 p.m. **Care and Use of Non-Human Primates, Part One** - Tim Martin, DVM, Veterinary Associate, University Animal Care
- 3:00 p.m. - 3:15 p.m. **Break** - Salon A
- 3:15 p.m. **Care and Use of Non-Human Primates, Part Two** - Tim Martin, DVM, Veterinary Associate, University Animal Care
- 4:15 p.m. **TBA** - Charles Lowe, PhD, Professor, Department of Ecology & Evolutionary Biology
- ***** **DON'T FORGET TO GET YOUR RAFFLE TICKETS BEFORE DINNER** *****
SPECIAL GRAND PRIZE - WEEKEND FOR TWO AT THE RADISSON SUITE HOTEL IN TUCSON
- 6:00 to 7:00 p.m. **Cocktail Social** - Poolside - Margaritas, chips and salsa
- 7:00 p.m. **ANNUAL DINNER** - Salon B - Banquet Speaker - Milos Chvapil, PhD, MD, Professor, Department of Surgery - "My Life With Collagen"

THE ARIZONA BRANCH OF AALAS

Is Proud to Announce

THE FIFTH ANNUAL DINNER

With Special Guest Speaker: **Milos Chvapil, MD, PhD**

"My Life with Collagen"

Dr. Milos Chvapil, professor of surgical biology at the University of Arizona University Medical Center has established himself as a leading consultant in the biomedical field since arriving from Czechoslovakia 16 years ago. He is not only a medical doctor, but also has a strong background in biomedicine and pathology. He has worked on projects from Hawaii to India and spanning technologies from artificial heart valves to contraceptives. Dr Chvapil is an authority on wound healing. The Arizona Branch of AALAS is honored to have him as our banquet speaker.

- FEATURING -

- *** Poolside Cocktails from 6:00 p.m. to 7:00 p.m.
- *** Raffling of several door prizes (one free ticket with dinner price) - option to buy more tickets at the door

Prizes include a Weekend for Two at the
Radisson Suite Hotel, Tucson, AZ

Location: Radisson Suite Hotel
6555 E Speedway Boulevard
Tucson, AZ 85710
602-721-7100

Date: Friday, September 27, 1991

Time: Dinner starts at 7:00 p.m.

Cost: Dinner as well as lunch is included in the
\$40 seminar fee, or dinner only for \$25

R.S.V.P. by August 26, 1991

Annual Dinner is sure to be a lot of fun, so be sure to bring your spouse!

SATURDAY SEMINARS

- 7:30 a.m. to 8:00 a.m. **Continental Breakfast** - Prefunction Assembly Area
- 8:00 a.m. **Animal Welfare from Antiquity to Aggravation** - John Mulder, DVM, Director, University Animal Care
- 8:45 a.m. **Who Will Get Animals This Week** - Cheryl Johnson, BS, Laboratory Animal Technologist, University Animal Care
- 9:00 a.m. **Improved Method for Placement of Rumen Fistula in the Bovine** - S. Peder Cuneo, DVM, Research Specialist, University Animal Care
- 9:15 a.m. **Current Methods in Desert Tortoise Research** - Cecil Schwalbe, PhD, Assistant Research Scientist, Renewable Natural Resources
- 9:45 a.m. **Mad Dogs and Englishmen** - Patt Allen, DVM, Assistant Veterinary Specialist, University Animal Care
- 10:00 a.m. - 10:20 a.m. **Break** - Prefunction Assembly Area
- 10:20 a.m. **A Novel Method of Measuring Drug Deposit in the Lungs** - M.C. Bowers
- 10:35 a.m. **Environmental Effects on Lab Animals** - Michael Rand, DVM, Senior Clinical Veterinarian, University Animal Care
- 11:30 a.m. **Dental Procedures** - Maura Fahey, W.L. Gore & Associates

SEMINAR ENDS NOON SATURDAY