

*****IMPORTANT DATED DOCUMENTS INSIDE*****

June 1995

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GENERAL MEETING SUMMARY

The meeting was held on June 21, 1995 in Room 4120 of the College of Medicine. The meeting started at noon with President Cindy Richner announcing that the business meeting would follow our speaker. Vice-President, Jane Criswell introduced Chief Michael Thomas and Officer Jos of the University of Arizona Police Department. After his interesting and informative speech on "Life with a Canine Partner," Cindy started the business meeting by noting that the minutes of the Board Meeting would be published in the newsletter.

Minutes of the Board Meeting held May 25, 1995:

The meeting opened at 12:05 p.m. Meeting was held at the conference room at the Central Animal Facility. President Cindy Richner gave a report from the TBR meeting held at the District 8 meeting in Riverside:

The TBR's need to get more involved in teaching/training and generally take a proactive approach in technician education.

The possibility of different certification levels for surgical techs is being discussed by the Coalition for Technician Affairs.

Seems many of the branch TBR's are unsure what their duties are. Officially, they get information to and from technicians.

2. Cindy gave the Arizona report at the District 8 Caucus meeting. She shared the information that was distributed:

The Arizona branch membership numbers (110) seem to be on par with most branches in District 8.

Seems to be general inactivity from the technicians in most branches.

OFFICERS

President

Cynthia Richner (520)621-1398

Vice President

Jane Criswell (520)621-1621

Immediate Past President

Timothy Martin (602)406-4003

Secretary/Treasurer

Grace Aranda (520)621-1330

Board Members

Mark Barton (96) (520)626-7874

Michael Rand (95) (520)626-6705

Technician Branch Representative

Steve Stringer (520)575-8040

COMMITTEES

Awards

Timothy Martin (602)406-4003

Speakers

Jane Criswell (520)621-1621

Membership

Grace Aranda (520)621-1330

Newsletter

Grace Aranda (520)621-1330

Caey Kilcullen-Steiner (520)626-2055

DISTRICT 8 TRUSTEES

Beth Ford (619)554-8280

Ron Orta (206)691-6364

It was suggested that the District 8 meeting be held every other year rather than every year as it is done now, since attendance is down and most branches seem to be doing their own educational programs. This was not well received as it would further reduce interaction between the branches. The District 8 meeting is somewhat of a financial aid for branches, and this income generator would be reduced to once every 15-18 years per branch.

The topic of vendor sponsored training was also discussed. Several branches in California have had great success with their vendor sponsored wet labs.

3. Secretary/Treasurer mentioned that the returned ballots in the last newsletter were tallied and results are as follows:

Change Vice President to President Elect - this would be a 3 year commitment, 1 year as vice president, a year as president and then a year as past president - would add to the continuity and experience of the board.

Change the Technician Branch Representative from an appointed position to an elected position to allow more member involvement in the decision.

Change the Board Member positions that we have regional representation - A northern member and a southern member would ensure wider representation from the state as a whole.

4. Cindy stated that the next general meeting should be 6/21 or 28. Possible speaker: Bill Schechner about his experiences in Russia.

5. Jane mentioned that the training lab was successful with the following results: 11 attendees for Rodent/Rabbit "hands-on" lab = \$200; costs of per diem, supplies = 254.03; Branch subsidized \$54.03, but gained 11 new members.
6. Cindy mentioned the branch is looking into possibly holding a MI techniques and Parasitology lab. She will get together with Jessie Loganbill to devise a handout to determine interest. She will also inventory the lab supplies leftover from past labs.
7. The District 8 meeting is bearing down on us and we need to mail abstract and moderator/av tech volunteer forms. Grace has already contacted the District 8 presidents to get mailing lists for each branch as well as a District 8 national member list.
8. Cookout/Hayride: The branch would like to hold a social event soon and suggestions have been a hayride and cookout with White Stallion, Pantano Stables or Pusch Ridge stables. The Desert Museum also has a restaurant for a sit-down type dinner after the park closes (tour - before closing and dinner after). Part of the reason is that with Old Tucson gone, we need to look into other social event possibilities in the area.

Cindy asked branch members for ideas for a social event like a hayride, picnic, tubing down the salt river, etc. The branch usually holds a picnic, but would like to try something different this year. There also need to be some thought given to ideas for an Annual Dinner as there will be no Symposium this year and ideas are being taken for that dinner as well. Member Mike Rand suggested the branch may want to make a fun park group reservation. Golf N Stuff has such a thing, and as most parks should. The members present asked that water be involved due to the high temperatures we have been experiencing.

Member Louise Brooks suggested that the branch should consider supporting a project along the lines of donating to the Arizona Cancer Center pediatric playroom. Those in attendance felt it was a good idea and Grace will look into contacting someone with the Cancer Center to find out what can be done.

Suggestions were made of future speakers: Dr Pepperburg in Ecology & Evolutionary Biology, Dr Reichlin in Internal medicine or Dr Stevenson in Neural Systems, Memory & Aging.

A volunteer list for the 1996 District 8 meeting was distributed and more information will be available in the newsletter. We need help planning a social event for the District 8 meeting as our planned place, Old Tucson, was burned. Suggestions given were hayride/cookout and possibly a golf tournament. The meeting was adjourned at 1:05 p.m.

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
\$60 for 1/2 page ad

\$40 for 1/4 page size
\$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.

REPORT ON THE RABBIT/RODENT HANDS-ON TRAINING LAB

On April 29, 1995 Arizona branch AALAS held its second hands-on training lab in rabbits and rodents. There were 18 participants including one participant who is not even involved in research. Comments from those participating were favorable with one suggestion of more instructors per lab to allow for more one-on-one training. The break provided a good opportunity for participants to discuss animal issues and to get to know each other. Another training session is currently being planned on Parasitology and Micro-Isolator Techniques. For more information call Jane Criswell, (520)621-1621.

REPORT FROM THE 1995 DISTRICT 8 MEETING - RIVERSIDE, CA

"Continuing Education: Keeping Current" was the theme for the 1995 District 8 AALAS meeting held May 8-10 in Riverside, California. The meeting helped persons from all aspects of research communicate; from technicians and managers to directors and vendors. At the caucus meeting the National President spoke about the need for branch members to join the national AALAS organizations. Nominees for Trustee were taken with Peggy Murphy-Hackley, Roger Anderson and Skeeter Goergeson all being nominated. The issue of changing this annual meeting to a biannual one was brought up, but after some intense discussion, it was decided to leave the annual meetings. The Arizona Branch sent 5 presenters to this year's meeting and promoted next year's District 8 meeting in Tucson with a raffle and video tape.

AZ AALAS TO HOST 1996 DISTRICT EIGHT MEETING

The founders of AALAS saw a need for education in our field and began meeting regularly to share information. We are continuing this aim by hosting the 1996 meeting in Tucson, Arizona and we need volunteers to make this meeting a success. The following committees still need volunteers:

- Audiovisuals** - arranges for audiovisuals and technicians to operate them
- Autotutorials** - arranges room, equipment and supplies along with monitors for the room itself
- Awards** - arranges for various awards and their presentation
- Financial** - deals with all financial matters
- Moderators** - arranges for moderators
- Posters** - arranges poster presentation room
- Preregistration** - handles call for abstracts and preregistration mailings
- Printed program** - puts together the meeting program
- Registration** - Mans the registration /information table
- Scientific Program** - finds and arranges speakers including a keynote and banquet speaker
- Security** - arranges for security personnel and measures
- Social Events** - arranges tours and other social activities
- Transportation** - arranges for travel for labs and other events
- Wetlabs** - arranges for the hands-on wet labs
- Vendors** - arranges vendor exhibition room

If you would like to volunteer contact Cynthia Richner or Grace Aranda at (520)621-1330.

ATTENTION TECHNICIANS

AALAS is interested in your experience as a technician. Get involved and share your knowledge. Each time *Contemporary Topics* is published there is a section for a technician technical tips. Please make an effort to submit an article for the COLAT BRIEF of *Contemporary Topics*. Call Steve Stringer at (520)575-8040 if you would like some help or additional information.

AWARD NOMINATIONS DUE

Nominations are now being accepted for this year's Technician/Member of the Year Awards. Only members in good standing may nominate and be nominated. These awards will be presented at the Annual Dinner. Nominees must meet the following criteria:

- ✓ Must be a member in good standing of the Arizona Branch of AALAS
- ✓ Must have a year's worth of animal/animal related experience

Member of the Year

Nominee has exhibited devotion in personal time to assist in organization of programs, workshops, and other functions provided by the branch. Nominee encourages active participation within the branch, works diligently to meet deadlines, regardless of other daily obligations. Nominee volunteers to assist fellow members and provide support when needed. Education through meeting attendance along with active membership in the branch are viewed important for continued growth in the field of laboratory animal science. Exceptional accomplishments may include measures to encourage animal welfare in research, active participation in the local and national organizations for continued education, any paper presentation, articles or awards received to recognize exceptional contributions to the field of laboratory animal science along with active participation in community education and support.

Technician of the Year

Nominee demonstrates a positive attitude and a dedicated approach to the betterment of animal care through technical performance and education at their facility. Individual accomplishments may include participation in the AALAS certification process, assistance in facility training for fellow technicians, and the addition of personal certificates/diplomas earned in animals care related education. Any facility project initiated by a nominee to alleviate animal distress, enhance facility management, decrease animal numbers, or encourage skills in animal nursing and should be recognized. Exceptional accomplishments may include measures to encourage animal welfare in research, active participation in the local and national organizations for continued education, any paper presentation, articles or awards received to recognize exceptional contributions to the field of laboratory animal science along with active participation in community education and support. Must hold supervisor position or below.

Nomination forms are included in this newsletter and must be returned by August 1, 1995.

CERTIFICATION EXAMS

How do I get a certification application or information about the AALAS Animal Technician Certification Program?

Call Grace at (520)621-1330 for an application pamphlet.

Certification Procedures and Tips

1. Submitting a personal check to Professional Examination Service (PES) will result in a delay of approximately 10 working days before the processing of any paperwork (request for Handbook examination application) can proceed.
2. It takes as long as 4-6 weeks to process a candidates application. If you have not heard from PES within a month of requesting an Application Handbook or submitting your application, please contact the Certification Department at the AALAS office, (901)754-8620, and give Jill Worley the pertinent information for follow-up. If we do not hear from members about problems with the certification program, we assume there are none; however, we DO know that some people ARE dealing with problems as they are presented, but we cannot deal with them unless we know about them.
3. Preliminary test scores are released at the test site. The preliminary results are INCONCLUSIVE; therefore, a final score cannot be released until the examination scores have been finalized.
4. The 1994 Candidate Application Handbook will only be accepted by PES until June 30, 1995. Effective July 1, 1995, you must use the 1995 edition.
5. Once your application is approved by PES, you are allowed 6 months to schedule an examination date. You will FORFEIT your examination fee should you fail to schedule your examination within 6 months. If you are involved in a situation beyond your control, please submit a letter explaining your circumstances to the Certification Board for action.
6. The Certification Board and the AALAS office DO NOT process candidate applications, not do they see the paperwork until long after the candidate has tested (for auditing purposes only). PES processes and tracks all of the paperwork. If you are experiencing difficulty with the application process, please call the AALAS office. Staff members there will assist you in tracking the status of your application with PES. The AALAS Certification Department will be in touch with you or will ask you to keep them posted should you experience additional difficulties.
7. Candidates who have any questions about the certification program should contact the Certification Department at the AALAS office (901)754-8620.

Slide Set Available of AALAS's Computerized Testing Program

Almost ready to take your AALAS certification exam, but still just a little nervous about what to expect at the testing site? AALAS offers a slide set showing the typical experience of applying for testing and going to a Drake testing site to take an AALAS certification exam. Several new slides now have been added, and others have been replaced with clearer ones.

The slide set is accompanied by a written narrative that describes each slide in detail. These slides are an excellent subject for an AALAS branch meeting, a departmental staff meeting, or even for the individuals who want to reduce their anxiety level. The new AALAS certification program is not intended to create stress; however, we realize that those with little or no computer experience feel more at ease with the new testing procedures.

Please contact E.C. Gresham at the National office to order you set today. There is a \$5 charge to cover shipping costs.

WHAT'S NEW IN THE NEWS

Animal Experimentation Right to Know Act is Back

Representative Robert Torricelli (D-NJ) has reintroduced his "Animal Experimentation Right to Know Act" as anticipated. The bill, HR 1547, has the stated dual objectives -- "to strengthen the annual reporting requirements of research facilities conducting animal experimentation or testing and to improve the accountability of animal experimentation programs of the Department of Defense" (DOD). Said another way, the measure would greatly expand recordkeeping and annual reporting requirements for all research facilities subject to the Animal Welfare Act.

Under HR 1547, research facilities would have to keep records and report the source, specific use and level of any pain or distress for each mouse and every other animal needed in the laboratory. This revised proposal would require reporting even more information than was sought in the original version introduced in the last Congress. For example, the revised Torricelli measure seeks data for each of the more than forty species of nonhuman primates that may be involved in research, rather than for nonhuman primates as a group.

Specifically, the "Animal Experimentation Right to Know Act," HR 1547, would amend the Animal Welfare Act (AWA) in the following ways:

1. In addition to the information currently collected and reported to the USDA each year, all research facilities subject to the AWA would be required to record and annually submit: "information on the severity of the pain or distress caused by such procedures" [procedures likely to produce pain or distress in any animal]; "information regarding where animals used by such facility were obtained;" "an accurate count of all animals of all species (including rats, mice, and birds) used in animal experimentation testing, which, in the case of experimentation testing involving nonhuman primates, shall be provided for each individual species;" and "information regarding the general purposes of the animal experimentation program of such facility, including whether the animals were used in the fields of research, testing or education."

2. The Secretary of Agriculture would be directed to develop a system for releasing to the public information obtained from research facilities regarding where animals used in research are obtained.

3. The Secretary of Defense would be required to: submit a report to Congress containing in-depth profiles of animal research at each DOD research facility; initiatives to promote alternative research methods that would phase out and reduce the use of animals in research; procedures adopted to prevent unintended duplication of research; and the "total cost of the animal based research in comparison to other forms of biological research conducted" by DOD. To the extent possible the report is to be filed as a unclassified document. (A waiver form may be submitted for any data the Secretary determines cannot be publicly disclosed for reasons of national security); establish programs to phase out and replace current uses of animals at DOD research facilities in accordance with initiatives identified above; appoint an ombudsman for animal issues at each DOD research facility; and submit the annual report to the Secretary of Agriculture as required for other research facilities under HR 1547.

4. The President must appoint an 11-member panel of biomedical and animal care experts (including two non-Federal employees) to review DOD animal experimentation programs and examine the ethics and regulation of the number and types of animal experiments conducted by DOD.

According to a "Dear Colleague" letter asking for original cosponsors and to the "Findings" section of the bill itself, Mr. Torricelli believes that "the Federal Government bears the responsibility for making information on animal experimentation complete, coherent and readily

accessible to the American public." Mr. Torricelli does not address why data currently available from USDA is insufficient, nor why the information available from all federal agencies under the Freedom of Information Act (FOIA) is inadequate. While various animal activist organizations are known to desire additional data on laboratory animal use, a rationale is not provided for why the federal government should adopt this objective on their behalf. No evidence is offered to support the assumption of broad public need, or even interest, in having the federal government collect and provide more information.

NABR has stated previously that the "Animal Experimentation Right to Know Act" is unnecessary for purposes of public disclosure, duplicative of existing animal welfare regulations and unreasonable burdensome, as well as costly, for research facilities. NABR recommends letting your own Representatives know your position on HR 1547. Please contact your NABR Regional Director if you have questions or need additional information.

(NABR Alert, Vol. XVII, No. 1)

Harlan Bioproducts For Science to Offer Over 2000 Harlan Sera-Lab Products to Compliment Serotec Line

Harlan Sprague Dawley Inc. (Indianapolis, IN) in conjunction with Harlan Bioproducts for Science Inc. (HBPS), is proud to announce the acquisition of certain assets of Sera-Lab Limited. With this acquisition, HBPS has expanded its product range to include a new line of high-quality immunological reagents with antibodies from Serotec Limited.

Sera-Lab was one of the first, and Harlan Sera-Lab will continue to be one of the foremost, companies manufacturing and supplying monoclonal and polyclonal antibodies worldwide. Harlan Sera-Lab manufactures and sells over 2000 immunologic products to a variety of specificities including: Monoclonal antibodies for flow cytometry; monoclonal antibodies for histology; monoclonal antibodies to human, mouse, rat, and other species related antigens; monoclonal antibodies to drugs, bacterial and viral agents; cytokines and growth factors; polyclonal antibodies; purified immunoglobulins and many other products and services.

The addition of Sera-Lab products to our current line of products from Serotec will allow HBPS to provide the most complete selection of immunologic products on the market. For additional information, or for current HBPS catalog, please contact our National Customer Services Center at 800-9-SCIENCE.

Purina's 1995 Laboratory Animal Technician Award

Please submit your recommendations, along with a manuscript detailing the candidate's professional experience, his or her contributions to the advancement of technicians, a list of his or her published works, presentations and awards, national and state animal care activities, and a summary of "why you believe the nominee should receive the award". Please also include the nominees telephone number for ease of contact should your nominee become our 1995 winner.

The winner will receive a check in the amount of \$500, a Purina Laboratory Technician Plaque, a dinner and reception honoring both present and past recipients.

All nominees will receive the same careful, courteous and professional consideration. So don't delay. Send you recommendation today. Deadline is August 15, 1995. Send to: Purina Mills, P.O. Box 66812, St Louis, MO 63166-6812 ATTN: William Sadler, PhD

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**ARIZONA BRANCH OF AALAS
1995 NOMINATION FORM FOR MEMBER OF THE YEAR**

Fill out as much of this form as you can then the branch will have the rest completed.

NAME OF NOMINEE: _____

PLACE OF EMPLOYMENT: _____

JOB TITLE: _____

YEARS MEMBERSHIP IN AALAS (Check All Applicable):

NATIONAL: _____

AZ-AALAS: _____

LIST AND DESCRIBE ANY SERVICE (s) CONTRIBUTED TO THE BRANCH:

LIST AND DESCRIBE ANY OTHER ANIMAL RELATED ACTIVITIES:

SIGNATURE OF NOMINATOR: _____ **DATE:** _____

TELEPHONE NUMBER: _____

RETURN THE COMPLETED APPLICATION AND EVALUATION BY August 1, 1995
TO: Arizona AALAS, University of Arizona, Bldg 101, Rm 114, Tucson, AZ 85721

ARIZONA BRANCH OF AALAS

1995 NOMINATION FORM FOR TECHNICIAN OF THE YEAR

Fill out as much of this form as you can then the branch will have the rest completed.

Name of Nominee _____

Job Title _____

Place of Employment _____

Years a member of AALAS: _____ **Arizona Branch**
 _____ **National**

Level of Certification to Date:

_____ AALAS Assistant Lab Animal Technician
 _____ AALAS Laboratory Animal Technician
 _____ AALAS Laboratory Animal Technologist
 _____ Certified Veterinary Technician
 _____ Other: _____

Educational Background:

Diploma/Degree

High School _____

College _____

Graduate School _____

Other _____

Special Courses: _____

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group (n = 10) and the experimental group (n = 10). The control group received a standard diet (SD) and the experimental group received a high-fat diet (HFD). The subjects were divided into two groups: the control group (n = 10) and the experimental group (n = 10). The control group received a standard diet (SD) and the experimental group received a high-fat diet (HFD). The subjects were divided into two groups: the control group (n = 10) and the experimental group (n = 10). The control group received a standard diet (SD) and the experimental group received a high-fat diet (HFD).

Current Job Description: _____

100

Duties: _____

Years Working with Laboratory Animals or in the Laboratory Animal Field: _____

Describe Nominee's Participation in the Animal Care Field Outside of Work (ie. docents at the zoo, presenting papers at meetings, teaching training sessions, clubs, memberships, etc.): _____

Proficiencies (accomplishments, contributions, continuing education, AALAS participation, etc.) _____

Evaluation by immediate Supervisor (consider aspects such as character, personal habits, interest in advancement of self and animal care, job efficiency, and overall knowledge of laboratory animal science)

Signature, Immediate Supervisor

Date

Signature of Nominator

Date

**In order to be accepted this form must be returned by August 1, 1995 to:
Arizona AALAS, Univ of Arizona, Bldg 101, Rm 114, Tucson, AZ 85721.**



American Association For Laboratory Animal Science

1996 District Eight Meeting in Tucson

Call for Papers and Posters

The Arizona Branch of AALAS is now accepting abstracts for the 1996 District 8 Meeting. The symposium will be held May 20-22, 1996 at the Doubletree Hotel in beautiful Tucson, Arizona.

This meeting will be filled with practical information useful in your everyday activities. Suggested subjects are any techniques, housing arrangements, management tools, special equipment, unique research, personnel enrichment programs, training and education programs, computer programs, etc.

If you have never made a presentation, this is your opportunity to break the ice before a supportive and friendly audience.

**Many Companies Are Happy to Send Presenters to Meetings!
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Vendors are welcome to submit abstracts so long as they are not vendor specific.

Fill out the abstract form provided and return to Arizona AALAS, ATTN Grace, University of Arizona, Bldg 101, Rm 114, Tucson, AZ 85721 by **August 1, 1995** OR Fax your abstract to (520)621-8833.

If you have any questions call Grace at (520)621-1330.

Has this study been reviewed and approved by your Institutional Animal Care and Use Committee?

☐ Yes ☐ No ☐ N/A

Preferred Format Selection:

☐ Oral Presentation

☐ Poster Session

☐ I will not accept an alternate format for my presentation.

ABSTRACT FORM
AALAS District 8 Meeting
May 20-22, 1996

For AALAS Use

____ Temporary Abstract No.

____ Permanent Abstract No.

Authors: _____

(circle presenting author)

Institutional Affiliation: _____

Note: Be sure to include a phone number and any audiovisual equipment you may need.

Title: 3 lines

Abstract Body:
(Double space)

CHECK THE CATEGORY THAT APPLIES TO YOUR PRESENTATION

☐ Scientific

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☐ Clinical

☐ What's Your Diagnosis?

☐ Management

☐ Other _____

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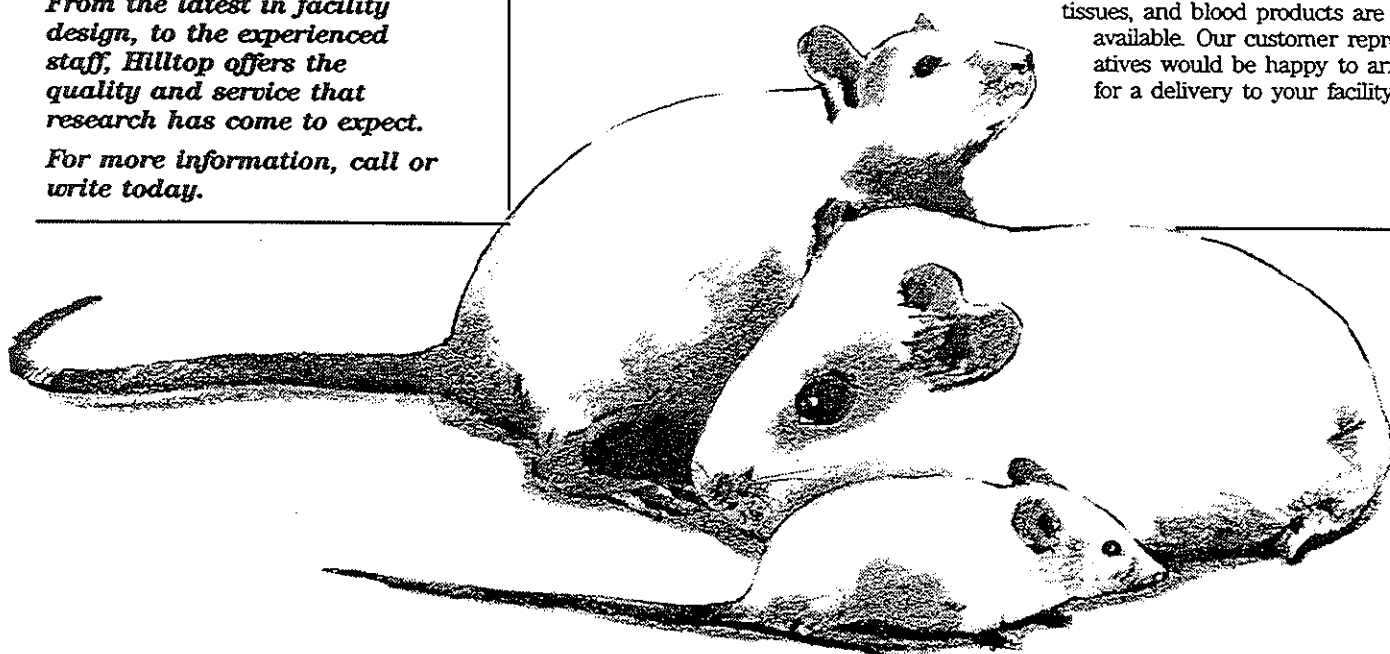
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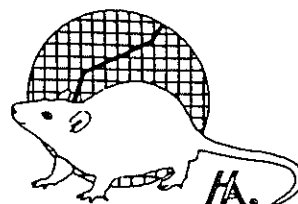
■ Other Services

Hilltop provides timed and untimed pregnant rats, mice and guinea pigs. Litter mates, tissues, and blood products are also available. Our customer representatives would be happy to arrange for a delivery to your facility.

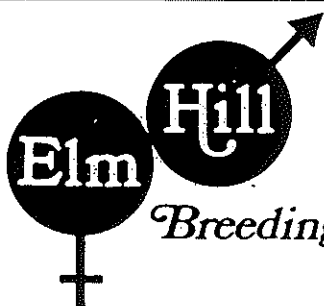


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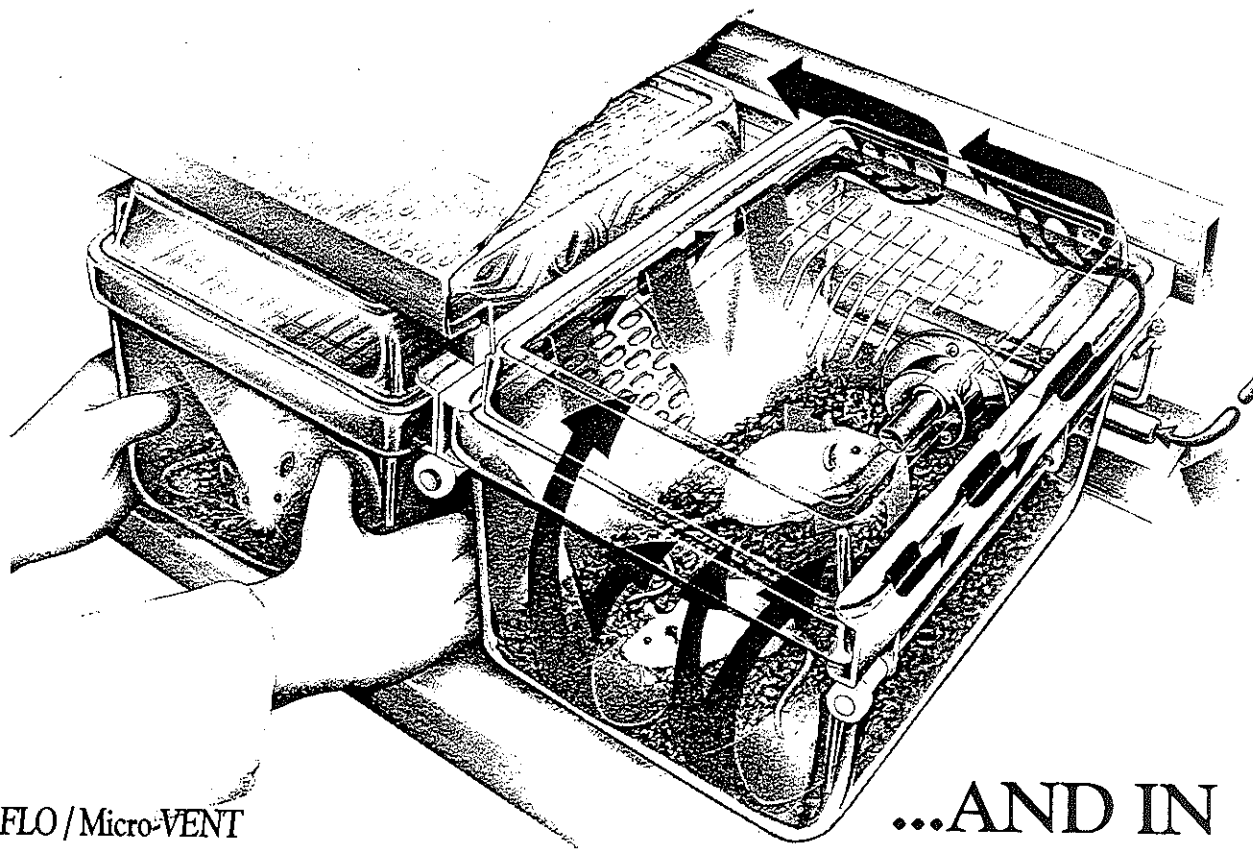


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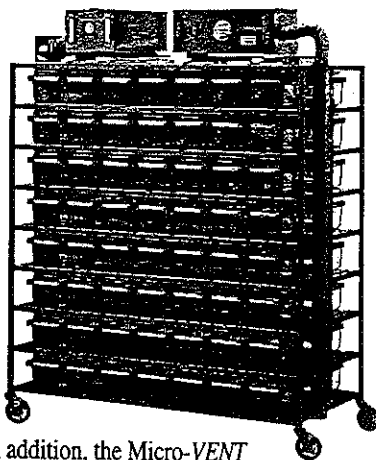
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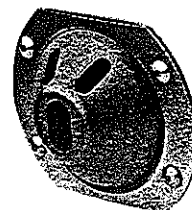
Micro-VENT

The Micro-VENT full ventilation (positive air cage supply and negative air exhaust) HEPA filtered air flow systems are designed with the salient characteristics supplying positive air to the cage as in the Micro-FLO Systems. In addition, the Micro-VENT provides the capture of effluent air exhaust from each cage that escapes from the cage/lid perimeter.



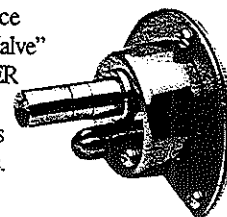
DRIP-KUP

The stainless steel Drip-KUP design allows the standard Edstrom watering valve to enter the cage maintaining the BARRIER integrity.



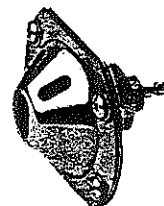
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Positive locking watering device featuring the Edstrom "Shielded Valve" located *within* the Micro-BARRIER cage system. This design allows sterilization of all cage components that will contact the animal models.



SSV-Sterile Safe Valve

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