

# Society of Toxicology NEWSLETTER

JANUARY-FEBRUARY 1987

## IUTOX Selects Summer School Participants

The International Union of Toxicology (IUTOX) Councilors have selected eight scientists from the United States to participate in the second Summer School in Toxicology on "Risk Assessment of Chemicals," August 8-16, 1987, at Airlie House, Virginia.

The scientists selected include **Jon C. Cook**, Ph.D.; Michael L. Cunningham, Ph.D.; Jay Gandy, Ph.D.; **Jennifer S. Heath**, Ph.D.; **Douglas A. Keller**, Ph.D.; Robert A. LeBoeuf, Ph.D.; **Thomas G. Osimitz**, Ph.D.; and Lauren Zeise, Ph.D.

SOT's IUTOX Councilors, chaired by **Robert L. Dixon**, made the selection from among the candidates.

## SOT Toxicology Resources Information Service (TRIS)

The SOT Committee on Public Communications (CPC) is evaluating the feasibility of establishing a *Toxicology Resource Information Service* (TRIS) to provide SOT members and interested others with direct and rapid information about the availability and location of teaching and public information materials on toxicology and related topics.

The TRIS would contain information about the following types of materials and/or activities: 1. Audiovisuals (filmstrips, slide/tape productions, movies, video tapes); 2. Publications (books, monographs, brochures, leaflets, fliers); 3. Computer software (computer assisted instruction, teaching, data analysis, risk analysis, and utility programs); 4. Teaching materials (syllabi, course/curricula outlines).

The CPC is assessing the feasibility of accessing information in the TRIS by calling a telephone number at the SOT Headquarters, where the TRIS would be stored on computer. The TRIS also will be transformed into a directory for distribution to members and other interested parties and eventually would be directly accessible over the telephone via modem.

The CPC will construct the TRIS directly from information provided by the membership. All SOT members who have developed teaching and/or public informational materials on toxicology in any of the forms described above, are strongly encouraged to provide a description of those materials to the CPC using the attached form. If copies of the actual materials (e.g., brochures, syllabi, etc.) are readily available, please include these as well.

The CPC wishes to complete its evaluation of the feasibility of the TRIS by March 30, 1987, and requests that information on existing materials be provided by that time. Additional or updated information to be included in the TRIS may be submitted at any time.

Please mail completed forms to: SOT Toxicology Resource Information Service, c/o **Arthur L. Craigmill**, Ph.D., Environmental Toxicology Extension, University of California, Davis, CA 95616; (916) 752-2936

## SOT Council Approves Amendments to Bylaws

The Society of Toxicology Council has approved for distribution to the membership proposed amendments to the Society's Bylaws specifying the procedures in which the Chair of the Membership Committee is selected and increasing the number of members on the Education Committee to six.

Under the draft amendment, the Society's President will designate the Chair of the Membership Committee, which will be composed of six voting members elected for three-year terms. Two members will be elected annually. The purpose of the Membership Committee is to "investigate the qualifications for membership" in the Society.

The six members of the Education Committee will hold office for three years with two members elected annually. The Committee is involved in studying ways "in which the Society can advance and promulgate education in toxicology."

In accordance with SOT by-laws, the proposed changes will be submitted to the Society membership by mail following the Annual Business Meeting on February 25, 1987.

## AAAS Seeking Candidates for Fellows Program

The American Association for the Advancement of Science is seeking candidates for its Mass Media Science and Engineering Fellows Program and its Environmental Science and Engineering Fellowships.

The Mass Media program is expected to support 15 to 20 advanced students in the natural and social sciences and engineering.

The program supports the students for 10 weeks' work as reporters, researchers, and production assistants in the mass media for the summer of 1987. Fellows will be paid \$300 weekly to work at a specific radio or television station, newspaper, or magazine.

The Environmental Science program, in cooperation with the U.S. Environmental Protection Agency (EPA), will support 10 Fellows for 10 weeks as research consultants with the EPA's Office of Research and Development. The Fellowship includes \$675 per week plus nominal relocation and travel expenses.

For an application for the Mass Media program, contact Faye Adams, AAAS, 1333 H Street, N.W., Washington, D.C. 20005, (202) 326-6600.

For the Environmental program, contact Patricia S. Curtin at the above address and telephone number.



### MARK YOUR CALENDAR!

#### 1988 SOT ANNUAL MEETING

February 14-19  
Loews Anatole Hotel  
Dallas, Texas

Deadline for next  
issue: March 27, 1987

## President's Message

The January 5 and 6 meeting of the SOT Council was held at the Capital Hilton Hotel in Washington, DC. Major agenda items for this meeting were the reports of the Ethics, Finance, Long-Range Planning and Program Committees. In response to a request from Council, the Ethics Committee has reviewed our membership procedures and affirmed the traditional policy of evaluating applicants solely on the basis of professional credentials and submitting the list of candidates to Council for review. The final step in the current procedure is approval by the voting membership of SOT. The Ethics Committee has recommended that membership be denied if ten percent or more of the voting members vote against an applicant and Council has approved this recommendation in principle. This change will require a change in the SOT by-laws and the Ethics Committee has been asked to submit recommendations for this change. The Ethics Committee has also made recommendations for handling the issue of perceived unethical conduct by members of SOT which Council has also approved in principle and will be considering again along with several other proposals from our Ethics Committee.

The Finance Committee is investigating the cost of providing liability insurance for Regional Chapters. Although our Society has a projected deficit for the first 6 months of this year, it is anticipated that income and expenditures will roughly balance by the end of the year. The Finance Committee and Treasurer Dr. Lage have recommended that interest income earned on reserves not be used for operating expenses and, after discussing several ways to increase income, Council approved this recommendation.

The Long-Range Planning Committee met in December and is planning to poll a segment of our membership with questions regarding expected services and the future outlook for SOT. This committee is also examining the current structure of our Annual Meeting as a basis for considering such issues as the number of meetings per year, joint meetings with other groups, alternative sites and type of facilities for future meetings. This committee will also explore investment possibilities for the Society reserves, membership trends and other issues that relate to the long-term health of SOT. Council approved the proposal of the Fountainebleau for our annual meetings in 1990, 1993 and 1996.

The report of the Program Committee indicates that this will be another outstanding meeting for our Society. Special events will include a private reception at the Corcoran Museum of Art and an opportunity to hear National Academy of Sciences President Dr. Frank Press. Your Council looks forward to participating with you in this major yearly activity of our Society and we want to hear your comments, concerns, ideas and other input. We have been promised that all the snow will be gone before our meeting starts.

### *In Memoriam*

Peter J. Becci, Ph.D.

## Publications of Interest

*Environmental Radioactivity from Natural, Industrial, and Military Sources*, Third Edition, \$55.00, Academic Press, Harcourt Brace Jovanovich, Orlando, Florida 32887-0510, (800) 321-5068 or, in Florida, Hawaii, and Alaska, (305) 345-4100.

*National Heart, Lung, and Blood Institute 11th Report to the Director*, single copies free, NIH Publication Number 86-2643, Publications Section, Communications and Public Information Branch, National Heart, Lung, and Blood Institute, Box 11, 9000 Rockville Pike, Bethesda, Maryland 20892.

*Toxicology in Vitro*, international journal published in association with BIBRA, sample copy free, Pergamon Press, Fairview Park, Elmsford, New York 10523.

*FDA Veterinarian*, six issues for \$5.00, Superintendent of Documents, Washington, D.C. 20402-9371.

*Handbook of Toxicology*, \$70.00, Hemisphere Publishing Corporation, 79 Madison Avenue, Department FT, New York, New York 10016.

*BIOSIS/CAS Selects* has added five new titles to its series including *biochemistry of Dairy Products*, *Biochemistry of Fruits and Vegetables*, *Drug Interactions*, *Nitrogen Fixation*, and *Nutrition and Immunology*, annual subscription for 26 biweekly issues \$105.00 or six-month trial subscription to all 31 topics in the series for \$50, BioSciences Information Service, 2100 Arch Street, Philadelphia, Pennsylvania 19103-1399, (215) 587-4800.

*Human Health and the Environment — Some Research Needs*, a report of the Third Task Force for Research Planning in Environmental Health Science, Public Information Office, National Institute of Environmental Health Sciences, P.O. Box 12233, Research Triangle Park, North Carolina 27709.

*Resources*, a report on the use of animals in biomedical research, Center for Information on Research with Animals, 818 Connecticut Avenue, N.W., Suite 303, Washington, D.C. 20006, (202) 457-0657.

*Consensus Development Conference on the Impact of Routine HTLV-III Antibody Testing of Blood and Plasma Donors on Public Health*, an NIH Consensus Panel Report, single copy free, Michael J. Bernstein, Office of Medical Applications of Research, National Institutes of Health, Building 1, Room 216, Bethesda, Maryland 20892.

## Coming Events

**Inhalation Symposium on Inhalation Toxicology**, March 23-27, 1987, Hanover, West Germany. Contact International Life Science Institute, Suite 111, 1126 16th Street, N.W., Washington, D.C. 20036.

**Second European Scientific Symposium, the Non-Human Primate in Toxicology**, April 2-3, 1987, Munster-Hiltrup, West Germany. Contact Marshall Steinberg, Ph.D., Vice President and Scientific Director, Hazleton, 9200 Leesburg Turnpike, Vienna, Virginia 22180.

**European Congress of Biopharmaceutics and Pharmacokinetics**, April 21-24, 1987, Freiburg, West Germany. Contact Congress Secretariat, Faculty of Pharmacy, B.P. 38, 28, place Henri Dunand, France — 63001 Clermont-Ferrand, Cedex.

**Third International Conference on Carcinogenic and Mutagenic N-Substituted Aryl Compounds**, April 25-28, 1987, Hyatt Regency Hotel, Dearborn, Michigan. Contact Charles M. King, Ph.D., Meyer L. Prentis Comprehensive Cancer Center of Metropolitan Detroit, 110 East Warren Avenue, Detroit, Michigan 48201, (313) 833-0710.

**11th Aquatic Toxicology and Hazard Assessment Symposium**, May 10-12, 1987, Hyatt Regency Hotel, Cincinnati, Ohio. Contact Anne McKlindon, ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103, (215) 299-5490.

**International Neurotoxicology Association: Extrapolation, Common Mechanisms**, May 10-14, 1987, Lunteren, Netherlands. Contact Dr. J. Hooisma, Medical Biological Laboratory TWO, P.O. Box 45, The Netherlands — 2280 AA Rijawijk.

**Molecular Genetics of Tissue Specifics Gene Expression**, sponsored by the Tissue Culture Association, May 27-31, 1987, at the Hyatt Regency Hotel, Washington, D.C. Contact the Association, 19110 Montgomery Village Avenue, Suite 300, Gaithersburg, Maryland 20878, (301) 869-2900.

**Tissue Culture Association Annual Meetings**, May 27-30, 1987, Washington, D.C.; June 12-16, 1988, Las Vegas; and June 1989, Georgia/Florida area. Contact Karen O'Connor, Secretary, TCA, 19110 Montgomery Village Avenue, Suite 300, Gaithersburg, Maryland 20879, (301) 869-2900.

**Animal Pain: Its Recognition, Alleviation, and Avoidance**, June 4-5, 1987, Chicago, Illinois. Contact Lee Krulisch, Program Coordinator, Scientists Center for Animal Welfare, 4805 St. Elmo Avenue, Bethesda, Maryland 20814.

**Histopathology Seminar on the Reproductive System of Laboratory Animals**, sponsored by the International Life Sciences Institute (ILSI), June 16-18, 1987, Boston. Contact Dr. T.C. Jones, Harvard Medical School, New England Regional Primate Research Center, One Plaza Drive, Southborough, Massachusetts 01722, (617) 481-0400.

**United Nations International Conference on Drug Abuse and Illicit Trafficking**, June 17-26, 1987, Vienna, Austria.

**10th International Congress of Pharmacology**, August 12-14, 1987, Sydney, Australia. Contact The Secretariat, G.P.O. Box 2609, Australia — Sydney, NSW.

**Second International Symposium on Chelating Agents in Pharmacology, Toxicology, and Therapeutics**, August 12-14, 1987, Pilsen, Czechoslovakia. Contact Professor V. Sybl, Department of Pharmacology, Faculty of Medicine, Charles University, Karlovarska 48, Czechoslovakia — 301 66 Pilsen.

**28th Congress of the European Society of Toxicology**, September 17-19, 1987, Strasbourg, France. Contact the Secretariat Eurotox '87, Professor G. Dirheimer, Institut de Biologie Moléculaire and Cellulaire du C.W.R.S., 15, rue Descartes, France — 67084 Strasbourg Cedex.

**Fifth International Neurotoxicology Conference on "Cognitive Dysfunction in Children and Adults: Causes, Treatment, and Prevention"**, September 28-October 2, 1987, Riverfront Hilton, Little Rock, Arkansas. Contact Dr. Joan M. Cranmer, Department of Pediatrics #514, University of Arkansas for Medical Sciences, Little Rock, Arkansas 72205, (501) 375-8186 or 375-8370.

**Toxicology Conference**, October 5-9, 1987, Canton, China. Contact Kenneth A. Garceau, Medical Programs, Dwight D. Eisenhower Building, Spokane, Washington 99202.

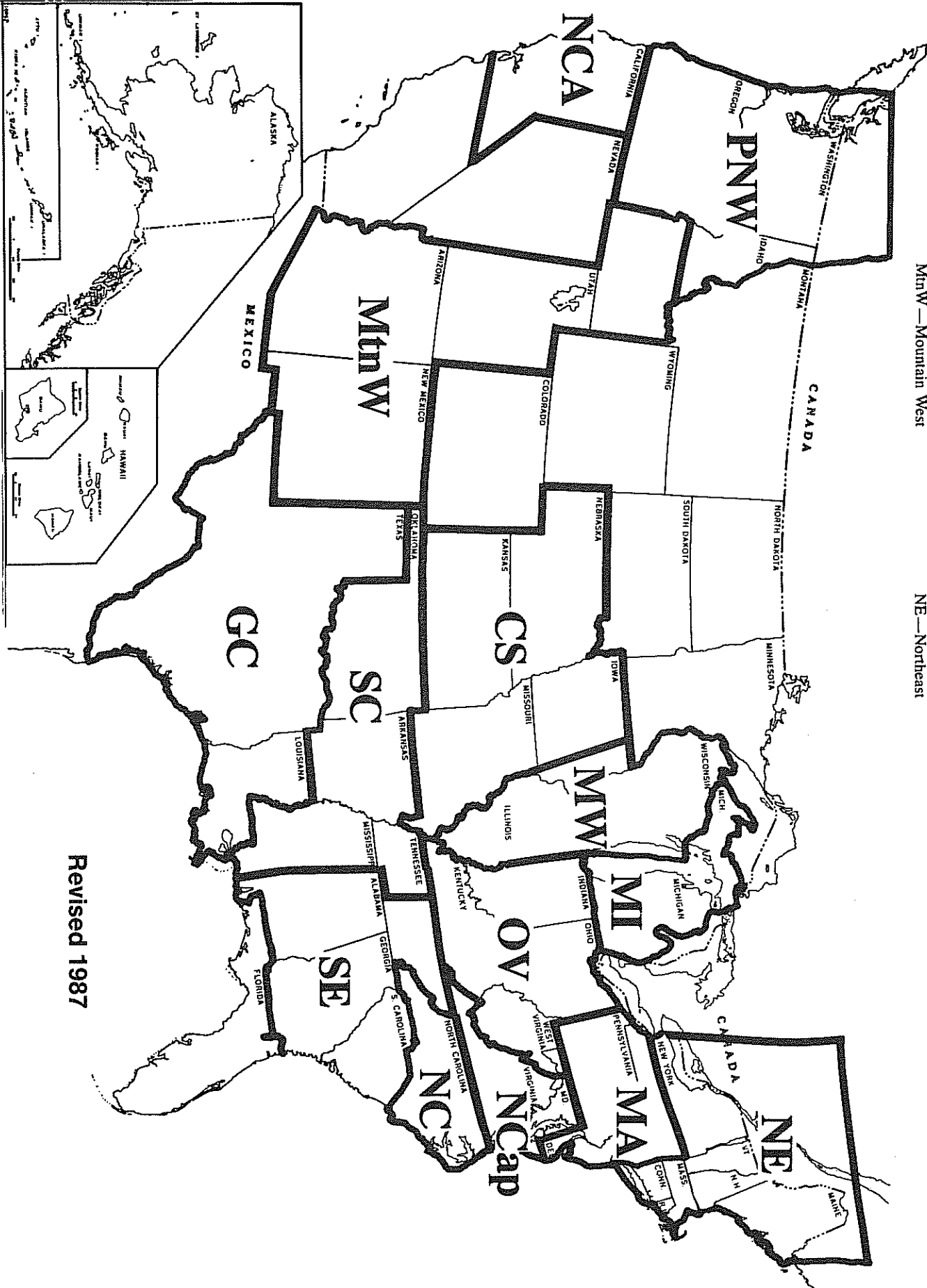
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# SOT Regional Chapters

- CS — Central States
- GC — Gulf Coast
- MA — Mid-Atlantic
- MI — Michigan
- MtnW — Mountain West

- MW — Midwest
- NCap — National Capital
- NC — North Carolina
- NCA — Northern California
- NE — Northeast

- OV — Ohio Valley
- PNW — Pacific Northwest
- SC — South Central
- SE — Southeastern



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**World Conference on Hazardous Waste**, October 25-31, 1987, Budapest, Hungary. Contact International Association of Medicine and Biology of the Environment, 115, rue de la Pompe, France — 75115 Paris.

**International Society for the Study of Xenobiotics and the Society of Toxicology North American Symposium on Endogenous Factors in the Toxicity of Xenobiotics**, November 8-13, 1987, Clearwater, Florida.

**Congress of Toxicology in Developing Countries**, November 16-21, 1987, Buenos Aires, Argentina. Contact Dr. Jose A. Castro, Centro de Investigaciones Toxicológicas, CITEFA — CONICET, Zufriategui 4380.(1603) Villa Martelli, Argentina — Pcia. de Buenos Aires.

**Fifth International Congress of Toxicology**, July 16-21, 1989, Brighton, United Kingdom. Further information: IUTOX '89, Congress House, 65 West Drive, Sutton, Surrey SM2 7NB, UK.

## Member News

**Lawrence Fishbein**, Ph.D., currently Associate Director for Scientific Coordination at the National Center for Toxicological Research in Jefferson, Arkansas, has joined ENVIRON Corporation as a Senior Science Advisor.

**Dr. M.T. Stephen Hsia**, Professor of Toxicology at the University of Wisconsin-Madison, has joined the MITRE Corporation — Washington Center in McLean, Virginia. Dr. Hsia has been on the faculty at the University of Wisconsin for 10 years, first with the Department of Pathology with joint appointment at Wisconsin Primate Research Center. He was advanced to the rank of full professor in 1986 and had faculty appointments in the Environmental Toxicology Center and the Department of Entomology.

## ASTM Seeking Participants for Animal Damage Control Task Force

The ASTM Technical Subcommittee E35.17 on Vertebrate Control Agents is seeking participants for a new task force group which "will prioritize research needs in animal damage control" with the research needs to serve as a basis for standards development and related ASTM publications.

Dr. James Miller, Mississippi State University Veterinary College, will head the new group which is scheduled to meet at the Omni Netherland Plaza, Cincinnati, Ohio, March 19, 1987; and all interested individuals and organizations are invited to participate.

For information, contact W.B. Jackson, Bowling Green State University, 124 Hays Hall, Bowling Green, Ohio, (419) 352-8058 or Anne McKlinton, ASTM, 1961 Race Street, Philadelphia, Pennsylvania 19103, (215) 299-5490.

## New Organization of Toxicology Consultants

The Roundtable of Toxicology Consultants (TRC) is a newly organized discussion group of toxicology consultants. TRC is not officially sanctioned by SOT or any organization, but has met annually at SOT meetings.

TRC currently has standing committees on Finance, Organization, Ethics and Nominations and is about to undertake activities involving a newsletter to members, symposia on pertinent topics, educational programs for the legal profession and insurance programs for consultants.

The RTC has available a list of toxicologists who are willing to do either full- or part-time consulting work. Its purpose is to aid those seeking help with toxicology problems. The list summarizes each consultant's background, experience and specialties and will be supplied without charge to all who request it. Send requests to RTC Referral Service, c/o Toxicon Associates, 34 Everett Street, Natick, MA 01760.

Those who would like to add their names to the list are invited to join the Roundtable. Write or call RTC, PO Box 14082, Baton Rouge, LA 70898, (504) 929-7400.

## NABR Conference To Explore Federal Animal Welfare Laws

The National Association for Biomedical Research (NABR) is sponsoring a conference on "Federal Animal Welfare Laws: the Rights and Responsibilities of Research Facilities," March 16, 1987, at the Crystal City Marriott, near the Washington, D.C., National Airport.

Federal agency officials and legal experts will address:

- New Federal requirements under the Animal Welfare Act and Public Health Service Policy on the Humane Care and Use of Laboratory Animals.
- Enforcement policies and procedures of the U.S. Department of Agriculture's Animal and Plant Health Inspection Service and the National Institutes of Health Office of Protection from Research Risks with emphasis on the inspection process and reporting requirements.
- How Federal agencies respond to complaints from the public.
- Legal issues for research facilities, particularly rights with respect to inspection and Freedom of Information Act.
- How research facilities can respond and meet compliance responsibilities without unacceptable consequences to research programs.

Ample time for questions and group discussion will be provided.

The conference is open to representatives of NABR member institutions and individuals responsible for compliance with Federal animal welfare laws including research facility administrators, laboratory animal veterinarians, institutional animal care committee members, legal counsels, and public affairs representatives.

## Watching Washington

### Animal Activists Appealed Primate Case to Supreme Court

Animal activists have asked the U.S. Supreme Court to hear the case involving 15 non-human primates, which the activists sought to take away from the National Institutes of Health and the Institute for Behavioral Resources.

The Fourth Circuit Court of Appeals found in September that the activists lacked standing to bring a lawsuit against the two groups (*SOT Newsletter*, November-December 1986).

The Supreme Court will decide if there are significant issues to be resolved in the case.

### Administration Budget Calls for \$4.6 Million for USDA/APHIS

President Reagan's budget proposals for fiscal year 1988 calls for only \$4.6 million for the U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS), the same amount as the funding level for fiscal year 1985. However, the USDA reprogrammed funds for fiscal year 1985 to raise the total to nearly \$6 million, the funds approved by Congress for the current fiscal year.

### Florida County Referendum To Decide Animal Research Issue

A special election referendum, March 3, 1987, in Hillsborough County, Florida, will decide whether pound animals not claimed or adopted can be used for biomedical and scientific research at Federally-accredited animal research facilities prior to euthanasia.

### New Federal Ban on Use of Pound Animals in Research is Introduced

On January 27, Representative Robert J. Mrazek (D-NY) introduced H.R. 778, the Pet Protection Act of 1987, a proposal to prevent the use of pound animals by any recipient of National Institutes of Health funds. The bill would place the following restriction on eligibility for federal funds: "In general — any person obtaining or using for any research purpose any animal acquired directly or indirectly from any animal shelter shall not be eligible to receive Federal funds under any grant or research protocol of the National Institutes of Health."

Mr. Mrazek introduced a similar measure in May 1986, H.R. 4871, also called the Pet Protection Act. However, the current version may be more restrictive. The original legislation prohibited the use of NIH funds to purchase animals from shelters. The revised bill says no one who obtains or uses shelter animals for any research purpose (that is regardless of the source of funds) shall be eligible for federal grant funds from NIH. Further, the H.R. 778 restriction on eligibility for funds under a "research protocol" of NIH could be interpreted to prohibit intramural use of shelter-derived animals by NIH research staff. The penalty provided in H.R. 778 remains the same, "violation of this Act or any regulation prescribed under this Act in connection with any research project or protocol shall result in the immediate termination of funds for the project of research protocol."

### NIH Consensus Panel Issues Report on the Impact of Routine HTLV-III Antibody Testing of Blood and Plasma Donors on Public Health

A National Institutes of Health (NIH) consensus development statement on the Impact of Routine HTLV-III Antibody Testing of Blood and Plasma Donors on Public Health now may be obtained from the NIH Office of Medical Applications of Research.

The report was prepared by a panel of experts, which considered scientific evidence presented at a consensus development conference at the NIH. It contains recommendations and conclusions concerning the impact of routine HTLV-III antibody testing of blood and plasma donors on public health.

At NIH, consensus conferences bring together researchers, practicing physicians, representatives of public interest groups, consumers, and others to carry out scientific assessments of drugs, devices, and procedures in an effort to evaluate their safety and effectiveness.

Free, single copies of the consensus statement on routine HTLV-III antibody testing are available from: Michael J. Bernstein, Office of Medical Applications of Research, National Institutes of Health, Building 1, Room 216, Bethesda, Maryland 20892.

### Washington County Ordinance Bars Research Use of Pound Animals

The King County (Washington) Council has passed an ordinance (five to three with one abstention) to bar animal control facilities from selling stray and abandoned animals for medical research.