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## Resources

### ILACUC Info:

<http://www.orrp.ohio-state.edu/animalsubjects/>

### ILACUC Guidance:

[http://orrp.osu.edu/animalsubjects/guidelines\\_and\\_regulations.cfm](http://orrp.osu.edu/animalsubjects/guidelines_and_regulations.cfm)

### ULAR Info:

<http://ular.osu.edu>

### ILACUC Newsletter Online

<http://orrp.osu.edu/animalsubjects/ILACUCNewsletter.cfm>

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## AAALAC Accreditation Visit

October 3<sup>rd</sup> – 7<sup>th</sup>, 2005

The Association for the Assessment and Accreditation of Laboratory Animal Care, International, or AAALAC, will be conducting its triennial program evaluation and research facility inspections at OSU from Monday, October 3rd through Friday, October 7th. AAALAC is an independent organization that reviews and accredits laboratory animal care and use programs using the standards derived from the *Guide for the Care and Use of Laboratory Animals* published and revised by the Institute of Laboratory Animal Resources at the National Academy of Science. Through voluntary AAALAC accreditation, participating institutions are able to assure they meet the standards for animal care required by the Public Health Service and the National Institutes of Health. The AAALAC accreditation is the gold standard for the humane care and use of animals in research and teaching. OSU has held full AAALAC accreditation since 1993 and the continuation of this important recognition validates investigator and institutional commitment to a quality animal care and use program.

During the 5 day long visit, AAALAC site visitors will inspect areas both on and off campus where animals are housed and used including individual investigator laboratories. The AAALAC team will assess facilities' maintenance, protocol review and veterinary care. The team will evaluate administrative processes, standard operating procedures, training programs, and the occupational health program.

Please assist with this important task by taking the time to review some easily avoidable problems noted in investigator areas during past inspections:

- **Human food and drink being stored and consumed in animal areas.** Please remember that food and drink are not allowed in any animal housing, surgery, or procedure areas.
- **Surgery on rodents being performed in non-designated areas.** Rodent surgery must be performed in a designated area. Please refer to the ULAR Guidelines for Survival Surgery in Rodents under the Surgery Facilities section for the requirements of rodent surgery areas.
- **Improper surgical instrument preparation.** All surgical instruments must be sterilized before survival surgery. Please refer to the ULAR Guidelines for Survival Surgery in Rodents under the Preparation of Surgical Instruments section for the requirements for instrument preparation. These guidelines can be found at [http://orrp.osu.edu/Guidelines/Survival\\_Surgery\\_in\\_Rodents.cfm](http://orrp.osu.edu/Guidelines/Survival_Surgery_in_Rodents.cfm).

- **Performing procedures on animals that have not been approved by the ILACUC.** Please ensure that all procedures performed on animals are reflected in your ILACUC approved protocols. An amendment with all protocol changes must be submitted and approved by the ILACUC before any changes to a protocol are implemented. Amendment request forms and instructions can be found at <http://www.orrp.ohio-state.edu/animalsubjects/forms.cfm>.
- **Animals housed in unapproved areas.** All animals are to be housed in ULAR areas or in ILACUC approved housing. Animals may be housed outside of ULAR areas only if the space has been proposed in an animal protocol or amendment and the ILACUC has inspected and approved the housing space.

To review the standards set forth in the *Guide for the Care and Use of Laboratory Animals* visit [http://orrp.osu.edu/animalsubjects/guidelines\\_and\\_regulations.cfm](http://orrp.osu.edu/animalsubjects/guidelines_and_regulations.cfm).

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## The Occupational Health Program For Persons with Animal Exposure

Federal regulations mandate that all people involved in animal research be part of an Occupational Health Program, sometimes known as a medical surveillance program, a risk assessment program, a health registry program, or Employee Health Services. Basic participation in the University's Occupational Health Program, which involves filling out an initial questionnaire and undergoing a risk assessment, is mandatory.

The primary goal of this program is to identify, evaluate, and if necessary, manage or reduce potential health risks associated with exposures to animals or animal tissues in research settings. In general, the Program involves evaluation of an individual's work situation and for some individuals, a clinical examination and vaccinations. The initial evaluation establishes a baseline of an individual's health and potential exposure risks. Annual work history updates and periodic reviews are performed to assess an individual's further or changing surveillance needs. Employee Health Services, Environmental Health and Safety, and the Office of Responsible Research Practices are currently working to strengthen knowledge of the Occupational Health Program and streamline its operation.

Individuals with animal exposure must attend the Animal Usage Orientation Class before starting work with animals (<http://ular.edu/resources/training.cfm>). While at the Animal Usage Orientation Class, all employees are asked to fill out an initial questionnaire for the Occupational Health Program. Filling out the initial questionnaire enrolls an individual in the program. A risk assessment is performed when Employee Health Services and Environmental Health and Safety evaluate the questionnaire. Employees and students working with animals will be contacted if any further medical evaluation or monitoring is required, asked to fill out an annual update questionnaire, and to update their information anytime they experience a change in health status or have a change in their animal exposure. Personnel who do not comply with the Program can have their facility access revoked.

Please contact Monica Smith at 292-8541 for an initial questionnaire if you believe that you should be registered in the Program and currently are not.

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## **The New Faces of the OSU ILACUC**

### **Lane J. Wallace, Ph. D.**

#### **Chair of ILACUC**

Dr. Lane Wallace, a professor in the Division of Pharmacology of the Department of Pharmacy, has been a faculty member at The Ohio State University for the last 26 years. He received his B.S. Degree in Chemistry from the University of Utah in 1972 and his Ph.D. in Pharmacology from the University of Utah in 1977. He received his postdoctoral training in Biochemistry at Washington University from 1977 through 1979. Dr. Wallace has served on the ILACUC for the last 9 years and was appointed Chair of the ILACUC effective July 1<sup>st</sup>, 2005.

### **Michael E. Davis, Ph. D.**

#### **Vice-Chair of ILACUC**

Dr. Mike Davis, a professor in the Department of Animal Sciences, has been a faculty member at The Ohio State University since 1982. He received his B.S. Degree in Animal Science from The Ohio State University in 1974 and his Ph.D. in Animal Breeding & Genetics from Colorado State in 1980. He was a postdoctoral fellow at the University of Wisconsin in Madison from 1980 through 1982. Dr. Davis was an alternate to ILACUC from 1995 to 2000 and has been a full member of ILACUC since 2000. He has also been a member of the Agricultural Animal Care and Use Committee since 1998. He was appointed Vice-Chair of the ILACUC effective August 1<sup>st</sup>, 2005.

### **Amanda G. Trainor**

#### **Quality Improvement Specialist**

Amanda began her role as the ILACUC Quality Improvement Specialist on July 13<sup>th</sup>, 2005 in a newly created position with the purpose of assisting investigators and the ILACUC in maintaining the standards of a quality research program. Amanda received a M.S. in Biology from the University of Nebraska-Lincoln. She has worked in research laboratories at the University of Nebraska State Museum, the Wisconsin National Primate Research Center, Massachusetts General Hospital, and The Ohio State University.

### **John W. S. Yocom**

#### **ILACUC Administrator**

John began his role as the ILACUC Administrator in mid-July 2005. He received his B.S. Degree in Psychology and Neuroscience at Baldwin-Wallace College. He has been employed as a Research Associate in the Baldwin-Wallace College Neuroscience Laboratory and an Electrophysiologist/Research Specialist in the Ophthalmology Departments of both the Cleveland Clinic Foundation and the University of Arizona.