Dr. Adin Awarded CCTS KL-2 Career Development Award

Dr. Christopher Adin, assistant professor of Small Animal Surgery in the Ohio State University Department of Veterinary Clinical Sciences, was recently selected by the Center for Clinical and Translational Science (CCTS) for a KL2 Scholar Career Development award. Highly competitive, the award is funded by the NIH Clinical and Translational Science Award to The Ohio State University. The CCTS Career Development Program (KL2) provides salary support and protected time for highly-qualified junior faculty to conduct multidisciplinary clinical or translational research. The program seeks to reward a track record of academic success and clear potential for the future. Dr. Adin is the first faculty member from the Ohio State College of Veterinary Medicine to win the award. The research proposal Dr. Adin submitted in his grant application is titled, The Role of Ischemia Reperfusion Injury in Promoting CD103-dependent Injury to Renal Tubules. His primary mentor for the past year has been Dr. Gregg Hadley, professor of Surgery at the College of Medicine and immunologist. For more information: http://vet.osu.edu/6792.htm

Big Ten Network Features Comparative Oncology Program

The Comparative Oncology Program was featured on the WOSU-TV and Big Ten Network. The show featured how dogs teach us when it comes to bone cancer in children through the work of a team of cancer experts, including Dr. Cheryl London with the Oncology/Hematology Service at the Veterinary Medical Center at Ohio State. The show aired June 29th and June 30th. The College of Veterinary Medicine is highly interactive with The Ohio State University Comprehensive Cancer Center. Productive partnerships have been formed between both institutions at multiple levels from shared leadership, faculty, programmatic grants, to research programs. The Program’s mission is to improve the care and treatment of veterinary oncology patients by interdisciplinary collaborative efforts within the College, the Ohio State biomedical community, and nationwide. This effort is accomplished by enhanced diagnostic capabilities, state-of-the-art treatment, clinical trials, and translational medicine supported by both basic and clinical research. For more information: http://www.wosu.org/o-h-i-o/ For more information about the Comparative Oncology Program: http://vet.osu.edu/comparativeOncology.htm
Veterinary Summer Student Research Program - Update

The Summer Research Program officially started June 14, 2010. There are already students over in Cameroon and two other students leave in the next week for Sierra Leone. The students have already attend three Brown Bag Seminars: Dr. Michael Oglesbee’s “Zen and the Art of Science”, Dr. Kate Hayes-Ozello’s “Scientific Writing-the rest of the story” and the most recent by three graduate students-Dr. Stacey Fossey, Dr. Joelle Fenger, and Ms. Melanie Abley, “3 Graduate Students – How we got to where we are today”. Their first field trip will take place on July 14, 2010 at the Biomedical Research Tower. Erin Kimbrell will be hosting a tour of the second floor where the shared resources are housed. 11 students have signed up to attend and present their research projects at the Merial NIH Symposium at the University of Georgia (see insert).

Seminars and Workshops

Special Seminar

- July 19, 2010, 11:00 am, Funderberg Conference Room (A180 Sisson)
  - “Typhoid in East Africa – Epidemiology and Molecular Characteristics of Epidemics”
  - Dr. Samuel Kariuki, Senior Research Scientist, Kenyan Medical Research Institute (KEMRI), Kenya

PI Roles and Responsibilities

This workshop will discuss the roles and responsibilities of principal investigators. An introductory overview of the various Office of Research support units (Office of Sponsored Programs, Office of Responsible Research Practices, Technology Licensing and Commercialization, University Laboratory Animal Resources, and Office of Research Compliance) and the services they provide to researchers.

http://research.osu.edu/ortec/training/online/pi.cfm

CCTS: “Discovery, Innovation and Commercialization Workshop series,” focusing on innovation in health care and medicine.

Workshops will occur on Fridays, 1:00 – 4:00 pm, July 30, August 20, October 8, and October 29, 2010. Registration and tickets are free and can be ordered on-line.

http://cctsworkshops.eventbrite.com/

NIH Center for Scientific Review (CSR) has released new videos: “NIH Peer Review Revealed” and “NIH Tips for Applicants”

17th Annual Midwest Microbial Pathogenesis Conference (MMPC)

- will be held September 10-12th, 2010 in St. Louis, MO (hosted by Washington University). see http://www.mmpc.wustl.edu/

Mathematical Biosciences Institute at OSU

- will host a "Bootcamp in Cancer Modeling" workshop September 7-10, 2010. This event is aimed at early-career researchers and trainees in the biological and biomedical sciences who are interested in integrating mathematical modeling into their research. Registration deadline 7/23/10. http://mbi.osu.edu/2010/btcmpdescription.html

Conference of Research Workers in Animal Disease (CRWAD)


Council for Research Activities - Update

The College Council for Research met on Monday, June 14, 2010. Among other announcements, Dr. Lairmore discussed the reorganization of the website and the format of our monthly newsletter. The Council approved a research space policy, which will be forwarded to Dean King for approval. The next meeting will take place later in July and that meeting will be used to review and discuss grants submitted for the intramural canine funds.

Selected Recent Publications


CVM Grant Support Office - Update

Recent Awards

- Dr. James DeWille: Army Medical Research Acquisition Activity, The role of "Paused" RNA polymerase II in breast cancer $433,884
- Dr. Young Lin: NIH ARRA Supplement “Epigenetic modulation of PTPG by Zeranol in beef increases breast cancer risk”. $11,450
Dr. Ian Davis: NIH/NHLBI “The role of adenosine in the pathogenesis of influenza”. $381,250
Dr. Bill Kisseberth: Morris Animal Foundation. Summer Vet. Student Scholar Award “MicroRNA expression of biologically high grade canine mast cell tumors”. $4,000
Dr. Ramiro Toribio: Morris Animal Foundation. Summer Vet. Student Scholar Award “Hypothalamic hormonal stress response in septic foals”. $4,000
Dr. Tony Buffington: University of Pittsburgh Women's Health and Functional Visceral Disorders Center. $37,500.

Funding Opportunities

- AMFAR-Mathilde Krim Fellowships in Basic Biomedical Research in HIV: The Krim Fellowship provides support for two years of postdoctoral research, with the possibility of one additional year of research support during the first year of a tenure-track position. Letter of Intent due July 16, 2010. More information
- Public Health Preparedness in Infectious Disease (PHPID) 2010 Pilot Grant Research Program Competition Open to PHPID-affiliate faculty, max $50,000 direct costs annually for up to two years. More information
- American Association Equine Practitioners Foundation Fellow application deadline is July 30. Download a copy of the scholarship description and application
- Great Lakes Regional Center of Excellence Funding Opportunities in Biodefense and Emerging Infectious Diseases: Career Development Projects, Developmental Projects, and Research Project Requests for Applications (RFAs) available. Due date August 2, 2010. More information

Selected NIH Funding Opportunities

- Pathobiology of Emerging Pathogens in Laboratory Animals (R21)
- Pathobiology of Emerging Pathogens in Laboratory Animals (R01)
- AIDS International Training and Research Program (AITRP) (D43) (PAR-10-219)
- Fogarty International Basic Biomedical Research (FIRCA-BB) (R03) - Deadline September 28, 2010

Winn Feline Foundation

- total budgets between $50-$80K (not the usual $15K ceiling) due July 23, 2010
  http://www.winnfelinehealth.org/Pages/Researchers.html

What You Need to Know - Export Control

As research at OSU becomes increasingly international, investigators need to be aware of federal restrictions on export controls that govern the shipment, transmission, or transfer of certain sensitive items, information or software to foreign persons or entities. In order to ensure compliance with export controls, it is critically important for university personnel to identify when their activities may trigger export controls. When export controls apply, individuals must take the appropriate steps to obtain any required governmental licenses, monitor and control
access to restricted information and safeguard all controlled materials. In order to ensure compliance with export controls, it is critically important for university personnel to identify when their activities may trigger export controls. When export controls apply, individuals must take the appropriate steps to obtain any required governmental licenses, monitor and control access to restricted information and safeguard all controlled materials. In order to ensure compliance with export controls, it is critically important for university personnel to identify when their activities may trigger export controls. When export controls apply, individuals must take the appropriate steps to obtain any required governmental licenses, monitor and control access to restricted information and safeguard all controlled materials.

**Want a laugh?** See “The Lighter Side” – from the *Principal Investigators Newsletter*

For more information please contact Dr. Kathleen Hayes-Ozello, College of Veterinary Medicine Grants Support Office at [Kathleen.Hayes-Ozello@cvm.osu.edu](mailto:Kathleen.Hayes-Ozello@cvm.osu.edu) or Ms. Michele Morscher at [Michele.Morscher@cvm.osu.edu](mailto:Michele.Morscher@cvm.osu.edu).