DLAR News Bulletin

Winter – 2015

DLAR Staff Changes

As most of you already know, DLAR Associate Director, Merle Heineke, relocated to Washington State University in Spokane, WA this past summer, where she is the new director of their animal resources program. Her replacement is Kathy Goans, DLAR Operations Manager, who has over 30 years of service at the University of Toledo. The new replacement for Ms. Goans as Operations Manager is Shawnda Turner-Williams, who has a background in animal resources operations and came here from teaching in the veterinary technician program in Findlay, OH. Ms. Williams worked as Unit Manager of the Wolfe Hall animal resources facility for several years, prior to the consolidation of the Main Campus animal resources program in Wolfe Hall after the UT/MUOT merger.

DLAR Webinar Programs

A webinar schedule is planned for the noon hour on Fridays in the DLAR library, HEB 012. The subjects will include a wide range of topics pertinent to biomedical research, and take advantage of recently recorded webinars from several organizations, including Charles River Laboratories, the American Association for Laboratory Animal Science and the National Association for Biomedical Research. Personnel who have DLAR access are welcome to attend these programs, which will start at 12 noon and run for varying amounts of time (generally between 50-60 minutes). You are welcome to bring your lunch if you like. The schedule of topics will be posted on the DLAR bulletin board in the animal facility, as well as in the DLAR office (Rm. 012 HEB).

Orientation Programs

New personnel joining the faculty or research teams are scheduled for orientation programs that have two principal components. The first section is provided by Dr. Phil Robinson, covering the basis for regulatory oversight of animal based research, an overview of animal-based research activities at the University of Toledo, organizational aspects of the program, accreditation and UT’s commitment to animal welfare.

The second phase of the training is based on the responses provided by individuals to a brief survey questionnaire. This training involves more hands-on experience in various techniques for animal handling.

For additional information, please contact DLAR at 419-383-4310
blood collection and drug administration. This component is overseen by Kathy Goans. Special training is available on request at no cost (anesthesia, surgery, small patient management, biohazard work, etc.)

Charles River Webinar Series

January 23, 2015

A Novel Method to Evaluate Fine Motor Kinematic Gait Analysis in Models of Neurodegenerative Disease

(November 6, 2014)

26 min.

Presenters

• Timo Bragge, MSc, Scientist, Biomedical Physics
• Taneli Heikkinen, PhD, Scientist, Chronic Neurology

January 30, 2015

Ocular Cell-Based Therapies: Overcoming Challenges of Administration and Interpretation in Animals

(Oct 16, 2014)

55 min.

Presenters

• Mark Vézina, BSc, Scientific Director, Ocular and Neuroscience
• Julia Baker, BVMS, DipRCPath, MRCVS, Senior Veterinary Pathologist

February 6, 2015

Imaging and Motor Testing of Muscular and Neuromuscular Deficiencies (Sept 24, 2014)

56 min.

Presenter

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• Dr. Toni Ahtoniemi, Key Client Project Manager

**February 13, 2015**

**Zebrasfish: A Powerful Alternative Model for Developmental Toxicity Testing** (June 24, 2014)

56 min.

• Kimberly Brannen, Research Scientist II

**February 20, 2015**

**Syngeneic Tumor Models...Old is New!** (May 22, 2014)

58 min.

Presenter

• Dr. Robert Mullin, Senior Research Director, Discovery Research Services, Charles River

**February 27, 2015**

**Applications for Telemetry in Preclinical Rodent Disease Models** (Apr 29, 2014)

36 min.

Presenter

• Dr. Heramb Chadchankar, Scientist

**March 6, 2015**

**Approaches for Preclinical In Vivo Imaging for Neuroinflammation** (Feb 20, 2014)

49 min

For additional information, please contact DLAR at 419-383-4310
Presenter

- Dr. Antti Nurmi, Director of Science
  Charles River Laboratories, Kupio, Finland

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