



## 2015 Grants Awarded

**ARDF is pleased to announce that its 2015 Alternatives Research Grant Program has made its selections. ARDF has awarded \$220,000 to scientists developing alternative methods in a variety of areas of medical research, testing, and education.**

Congratulations to awardees:

**April Davis, PhD and William Lee, PhD**

HEALTH RESEARCH, INC./NEW YORK STATE, MENANDS, NY  
Immortalization of Insectivorous Bat Cells

**Boel Fransson, DVM, PhD and Claude Ragle, DVM**

WASHINGTON STATE UNIVERSITY, PULLMAN, WA  
Validation of a High-Fidelity Canine Ovariohysterectomy Model for Surgical Simulation  
Training and Skills Assessment

**Chaitali Ghosh, PhD**

THE CLEVELAND CLINIC FOUNDATION, CLEVELAND, OH  
Neurovascular Humanized *In Vitro* System to Assess Drug-induced Neurotoxicity

**Lei Kerr, PhD**

MIAMI UNIVERSITY, OXFORD, OH  
Development of Respiratory Device for the Study of Nanomaterials Deposition in Nasal  
Olfactory Region

**Yusuke Marikawa, PhD**

UNIVERSITY OF HAWAII, HONOLULU, HI  
*In Vitro* Morphogenesis Model of Human Embryonic Stem Cells For Developmental Toxicity Tests

**Lawrence Verneti , PhD**

UNIVERSITY OF PITTSBURGH, PITTSBURGH, PA  
A Microfluidic Human Liver to Study Fatty Liver Disease Progression

ARDF expresses its appreciation to the Institute for In Vitro Sciences of Gaithersburg, Maryland, for coordinating the review process, and thanks all applicants who submitted proposals and others for their interest in developing alternative methods of conducting high quality scientific research.

*Innovation has its Awards*