



2014 Grants Awarded

ARDF is pleased to announce that its 2014 Alternatives Research Grant Program has made its selections. ARDF has awarded \$200,000 to scientists developing alternative methods in a variety of areas of medical research, testing and education.

Congratulations to awardees:

Amander T. Clark, PhD

UNIVERSITY OF CALIFORNIA, LOS ANGELES, LOS ANGELES, CA
Developing new *in vitro* models to screen modifier of the germ line epigenome

Emanuela Corsini, PhD

UNIVERSITÀ DEGLI STUDI DI MILANO, MILAN, ITALY
Development of a mechanistic-based *in vitro* method to estimate the sensitization induction level for contact allergens

Luca Cucullo, PhD

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER, AMARILLO, TX
A humanized dynamic 3D liver platform to reduce animal utilization for the screening of drug metabolism and hepatotoxicity

Thomas Hartung, MD, PhD

JOHNS HOPKINS UNIVERSITY, BALTIMORE, MD
A 3D *in vitro* "mini-brain" model to study Parkinson's disease

Xiaozhong Yu, MD, PhD

UNIVERSITY OF GEORGIA, ATHENS, GA
Pathway-base *in vitro* mini-testis model for reproductive and developmental toxicity testing

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