

# CAN YOU CREATE A 3RS CULTURE? BRING ON THE REVOLUTION!

Presented by Dr. Melanie L. Graham, MPH, PhD  
Preclinical Research Center, University of Minnesota



The 3Rs (Replacement, Reduction, and Refinement) are an integral part of conducting high quality bioscience.

Please join the Office of Animal Welfare for a presentation by Dr. Graham on how she has incorporated the 3Rs into her research in a revolutionary way by incorporating a behavior management program. At the University of Minnesota, adoption of 3Rs technologies has created conditions where animals flourish and scientific outcomes are more reliable.

**Monday, February 26, 2018**  
**10:00am - 11:00am**

South Campus Center room SCC 316

*Light refreshments will be provided*

Click [here](#) for more information and to participate via webinar.

Dr. Graham is an Associate Professor in the Departments of Surgery and Veterinary Population Medicine and is the Director of the Preclinical Research Center (PCRC) at the University of Minnesota. She earned her M.P.H in Epidemiology from the University of Minnesota and her Ph.D from Utrecht University.



**OFFICE OF ANIMAL WELFARE**

*Research Support Services*

**Questions? Contact Kelly  
Heffernan at [ksh@uw.edu](mailto:ksh@uw.edu)**