

## PLEASE JOIN US FOR THE BRAD 2023 WEBINAR

Understanding and Countering
Life-Changing Childhood
Trauma via Animal Research

Presenter: Tania Roth, Ph.D.
Professor and Chair, Department of
Psychological and Brain Sciences
University of Delaware



Thursday, April 20th, 2023 12-1 PM ET

Studies in nonhuman animals provide vital information that helps us understand how early-life experiences can significantly affect development and lifelong health. Thanks to such efforts, we now know that environmental and experiential factors, including aversive caregiving environments and heightened stress, leave damaging, lifelong marks on our genetic makeup (DNA). In this talk, Dr. Roth will highlight some of this work, as well as data demonstrating that these genetic changes that occur early in life can be repaired.

PLUS - a sneak peek inside a vivarium and a live rat tickling demo with Megan Gerhardt from Alexion Pharmaceuticals, AstraZeneca's Rare Disease Unit (RDU).



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