MAURY STRAUSS DISTINGUISHED PUBLIC LECTURE

Presented by the Fralin Biomedical Research Institute at VTC



VERA GORBUNOVA, Ph.D.

Doris Johns Cherry Professor Professor of Biology Co-director, Rochester Aging Research Center University of Rochester

Mechanisms of Longevity: From Mice to Whales

Animal species differ dramatically in their aging rates and susceptibility to age-related diseases. Understanding the mechanisms of longevity that evolved in slow aging species will enable the development of novel interventions to extend human healthspan and lifespan based on mechanisms selected by millions of years of evolution. Dr. Gorbunova will discuss her progress in understanding longevity mechanisms in species such as naked mole rats, whales, and bats and translating this knowledge into clinical interventions.

THURSDAY, OCT. 10, at 5:30 p.m.

(Reception and hors d'oeuvres at 5 p.m.) Room M203, 2 Riverside Circle

