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
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University of Rochester

THURSDAY, OCT. 10, at 5:30 p.m.
(Reception and hors d’oeuvres at 5 p.m.)
Room M203, 2 Riverside Circle


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 mechanism selected by millions of years of evolution. Gorbunova will discuss out progress in understanding longevity mechanisms in species such as naked mole rats, whales, and bats and translating this knowledge into clinical interventions.