

MAURY STRAUSS DISTINGUISHED PUBLIC LECTURE

Presented by the Fralin Biomedical Research Institute at VTC



AMY BASTIAN, Ph.D.

Professor

Departments of Neuroscience and Physical Medicine
and Rehabilitation

Johns Hopkins University School of Medicine

Chief Science Officer and Senior Vice President

Kennedy Krieger Institute

Member, National Academy of Sciences

In Person Lecture: Learning and Relearning Movement

Human motor learning depends on a suite of brain mechanisms that are driven by different signals and operate on timescales ranging from minutes to years. Understanding these processes requires identifying how new movement patterns are normally acquired, retained, and generalized, as well as the effects of distinct brain lesions. The lecture will focus on normal and abnormal motor learning, and how we can use this information to improve rehabilitation for individuals with neurological damage.

THURSDAY, NOV. 2, at 5:30 p.m.

(Reception and hors d'oeuvres at 5 p.m.)

Room M203, 2 Riverside Circle, or watch via Zoom: <https://FralinBioMed.info/DPL-Join>.



FRALIN BIOMEDICAL
RESEARCH INSTITUTE AT VTC
VIRGINIA TECH.