## PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

Presented by the Fralin Biomedical Research Institute at VTC and co-sponsored by the institute's Center for Human Neuroscience Research



ANNE ELIZABETH WEST, M.D., Ph.D.

Professor Neurobiology and Cell Biology Duke University School of Medicine

## In Person Seminar: Chromatin Regulation of Neuronal Maturation

Chromatin regulatory proteins are a major class of gene products for which sequence variants are associated with autism spectrum disorders and intellectual disability; however, the functional consequences of these mutations for brain development remain poorly understood. Dr. West's lab is identifying molecular mechanisms through which chromatin regulatory enzymes promote neuronal maturation. She will discuss how our studies are working to build a foundation for understanding how dysregulation of chromatin regulation in the developing brain leads to neurodevelopmental disorders.

FRIDAY, MARCH 15, at 11 a.m.

Room G101 A/B, 4 Riverside Circle
Watch live via Zoom at <a href="https://FralinBioMed.info/PBR-Join">https://FralinBioMed.info/PBR-Join</a>

