

PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

Presented by the Fralin Biomedical Research Institute and co-sponsored by the institute's Center for Neurobiology Research and Center for Glial Biology in Health, Disease, and Cancer



Cells That Tile Your Brain: Astrocyte Contributions to Neural Circuits and Disease

Astrocytes tile the central nervous system, but their functions in neural microcircuits *in vivo* and their roles in mammalian behavior and disease are incompletely defined. Dr. Khakh will report experiments from brain slices and *in vivo* on the functional roles of astrocytes within intact adult neural circuits in relation to psychiatric phenotypes and neurological disease.

BALJIT KHAKH, Ph.D.

Professor

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Department of Neurobiology;
David Geffen School of Medicine
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FRIDAY, DEC. 11 at 11:00 a.m.

This seminar will be webcast live at fbri.vtc.vt.edu/events/live-webcast. In addition, students, faculty, and staff at Virginia Tech and Carilion Clinic who are invited to attend this lecture will receive Zoom access via email.



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