

Neuroscience Colloquium

Summer Semester 2018

Lectures are held Thursdays, **5 p.m.**

Venue: Paul-Ehrlich Lecturehall, Virchowweg 4, next to CCO

Lennart Mucke

GLADSTONE INSTITUTE OF NEUROLOGICAL DISEASE, UNIVERSITY CALIFORNIA,
SAN FRANCISCO, USA

Intriguing links between developmental and degenerative brain disorders

In this lecture, Professor Mucke will describe molecular and cellular mechanisms that may contribute to the development of neural network dysfunction, cognitive deficits and behavioral abnormalities in diverse brain diseases, ranging from childhood epilepsies and autism spectrum disorders to aging-related dementias such as Alzheimer's disease. He will also discuss how novel mechanistic insights might be translated into better treatments for these challenging conditions.

Location: Paul Ehrlich-Hörsaal,
Charité – Universitätsmedizin Berlin, Campus Mitte
Virchowweg 4, next to CCO

Date: Thursday, July 5th, 5 p.m.

Host: Ulrich Dirnagl

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DZNE e.V. German Center for Neurodegenerative Diseases;
Einstein Center for Neurosciences; **NeuroCure** Cluster of Excellence.
Organized by NeuroCure and Institute for Neurophysiology: Christian Rosenmund;
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