



## Gilad Silberberg

**Karolinska Institutet**

### Basal ganglia circuits for sensorimotor functions

22 June 2026 | 16-17h | WKZ Auditorium - UMCU  
+ Workshop | 14h-15:30h | Rudolf Magnus Room

How the brain translates sensation into movement remains one of the most fundamental questions in neuroscience. The group of Gilad Silberberg at Karolinska Institutet investigates the functional organization of neuronal circuits in the basal ganglia and neocortex to uncover how local microcircuits shape sensory and motor function in health and disease. Be sure to attend this seminar and workshop to discover more about the fascinating research ongoing in the Silberberg lab!

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Seminar  
Series

