Postdoctoral position exploring the cellular and molecular mechanisms of cortical circuit assembly

A postdoctoral position is available to explore cellular and molecular genetic mechanisms of cortical circuit development. The work will involve mouse genetics, optogenetics, molecular biology and whole cell patch-clamp recording from acute brain slices.

Ideal candidates will be creative, highly motivated individuals with excellent communication and interpersonal skills, with a strong background in cellular and molecular neurobiology. The postdoctoral researcher will be expected serve as part of a team and contribute intellectual and technical expertise to the lab’s broader research objectives. Highly desirable skills include whole cell patch-clamp electrophysiology and some programming knowledge. PhD or MD/PhD required.

Prospective candidates should send a cover letter, C.V. and contact information for 3 referees to: Corey Harwell, Assistant Professor of Neurobiology, corey_harwell@hms.harvard.edu.