



MnDRIVE
Discoveries and treatments
for brain conditions



University of Minnesota

MnDRIVE Fellowships in Neuromodulation

Graduate • Postdoctoral • Resident/Clinical Fellow

2018-2019 Fellowship Program

DEADLINE TO APPLY IS 5:00 p.m. CST on JANUARY 19, 2018

(Fellowship recipients will be notified in mid-March)

Program Description

The University of Minnesota announces its 2018-2019 Fellowship Program in **Neuromodulation**. Fellowships are funded by the *Discoveries and treatments for brain conditions* core area of the MnDRIVE (Minnesota Discovery, Research and Innovation Economy) initiative, also known as MnDRIVE Brain Conditions.

Fellowships will be awarded to outstanding **graduate (doctoral) students, postdoctoral trainees, and residents/clinical fellows** pursuing research in **neuromodulation**. Neuromodulation is an emerging **transdisciplinary** field focused on treating neurological and neuropsychiatric disorders with technological interventions at the neural interface that are non-destructive, reversible, and adjustable. Neuromodulation research integrates basic science, engineering, and clinical disciplines to yield new insights into brain function and develop therapeutic innovations that include electrical, magnetic, optogenetic, and ultrasound technologies.

MnDRIVE

MnDRIVE is a landmark partnership between the University and the state of Minnesota. *Discoveries and treatments for brain conditions*, a MnDRIVE core area of research and partnership, addresses complex and debilitating brain-related disorders by leveraging university and state investments in medicine and engineering and extending our vibrant partnerships with medical device industries in Minnesota. For more information about the MnDRIVE core area of *Discoveries and treatments for brain conditions*, go to: <https://mndrive.umn.edu/brain>. For more information on MnDRIVE please visit: <https://mndrive.umn.edu/>.

Criteria for Selection

Fellowship recipients will be selected based on academic record, relevance of the proposed research to neuromodulation, current and future research productivity, project quality and alignment with the goals of the MnDRIVE initiative. The University of Minnesota is an affirmative action/equal opportunity educator and employer. **Applicants working on projects with industry partners and/or commercial potential are especially encouraged to apply.**

Application Process

Applicants must complete an [online fellowship application](https://mndrive.umn.edu/brain/funding). The deadline to apply is **5:00 p.m. CST on January 19, 2018**. Please visit <https://mndrive.umn.edu/brain/funding> for more information about criteria, for instructions on how to access the online application.

For questions, please email hend0054@umn.edu

Please share this notice with others who may have an interest in these funding opportunities!

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