

Michigan Data Science Fellows

The Michigan Institute for Data Science (MIDAS) is seeking applications for its Michigan Data Science Fellows (DS Fellows) Program.

As the major component of U-M's Data Science Initiative, MIDAS is dedicated to building a data science research community and external partnerships, advancing innovative and responsible data science, and establishing a data science education pipeline. The DS Fellows are postdoctoral researchers who have a strong track record of research and who plan to acquire additional skills in data science, broadly construed, with a focus on either methodology or applications (including societal impact). While in the program, Fellows work at the boundaries between data science methods and domain sciences in an intellectually vibrant environment, and build interdisciplinary relationships with other Fellows, MIDAS affiliate faculty, and data science students. They are expected to be strong candidates for university faculty and other research positions when they leave the program.

Fellows will receive a stipend of \$70,000 per year plus benefits. They will also receive an allocation of \$10,000 per year for research and conference travel expenses. Appointments will be for 24 months.

Eligibility: Applicants must be outstanding, intellectually curious researchers, with a doctorate in a related area before the expected start date of their fellowship. They should not yet have a faculty position/offer. Collaboration experience and strong communication skills will be viewed favorably. We actively seek and welcome applicants with diverse backgrounds, experiences, and identities. Individuals already at U-M are eligible to apply if their proposed project and faculty sponsors are different from their current ones.

Faculty Sponsors. Each Fellow must identify two [MIDAS affiliate faculty](#) as sponsors. Preferably, one sponsor is from a methodological discipline and one is from an application discipline.

Bipolar Research Fellow. In addition to the call above, we also seek applicants for one directed fellowship, funded by the [Heinz C. Prechter Bipolar Research Program](#), to develop and use Data Science methods to study the longitudinal course of the illness in people who are diagnosed with Bipolar Disorder. Applicants for this directed fellowship do not need to identify faculty sponsors, but all other requirements in this document apply.

For more information and to apply, go to: <https://midas.umich.edu/fellows/>

Applications received by March 1, 2020 will be given fullest consideration. Applications received after this date will be considered until all positions are filled. Notifications will start on April 15, 2020. Expected start date: Sept. 1, 2020.

For questions, please contact midas-research@umich.edu

The University of Michigan is an equal opportunity employer.