



FY21 McDonnell Center for Cellular and Molecular Neurobiology Postdoctoral Funding Opportunity

[FY21 McDonnell Center for Cellular and Molecular Neurobiology Postdoctoral Application](#)

The McDonnell Center for Cellular and Molecular Neurobiology is offering its annual Postdoctoral Fellowship Program to support outstanding postdoctoral investigators within the Washington University neuroscience community. Applications are welcomed from postdoctoral fellows whose research fits within the Center's overall mission, which is to improve our understanding of the basic mechanisms underlying nervous system function in health and disease. Many specific areas of investigation are within this scope including but not limited to brain development, neural stem cell biology, axon and dendrite biology, synapse function, receptor biology, membrane channels, transporters, growth factors, signaling mechanisms, control of gene expression, mechanisms of intellectual disability, autism spectrum disorders and other neuropsychiatric disorders, brain tumors, and neurodegenerative diseases. Applications must originate from postdoctoral investigators with at least one year of postdoctoral training in a laboratory at Washington University at the time of application submission. There are no requirements of citizenship or permanent residency status. Staff scientists, senior scientists, and instructors are not eligible to apply. If a postdoctoral fellow receives an award during the final year of postdoctoral training, funds can only be used during the postdoctoral period of training.

Funding up to \$30,000 will be available for one year, beginning on July 1, 2020. Funds must be used toward salary and fringe support. If a postdoctoral fellow receives another fellowship, remaining funds must be returned to the Center. At the conclusion of funding, awarded fellows must submit a one-page report outlining research progress and any publications arising from the work as well as future plans.

Applicants should submit the application form, a current biosketch or CV, along with a proposal of no more than 3 pages in length (11pt Arial font with 1" margins) of text and figures (excluding references) containing specific aims, preliminary data, and research design together with a letter of nomination from the laboratory head and two other letters of reference by 5:00 p.m., April 10, 2020, to Carmen Horn (horn_c@wustl.edu).

Please visit [The McDonnell Center for Cellular and Molecular Neurobiology](#) website for more information.