NIH Funding for Institutional Research Programs in Data Analytics for Behavioral Sciences Research

October 24, 2018



The National Institutes of Health (NIH) is funding new training opportunities in advanced data analytics for behavioral and social sciences research. Following a notice of intent, NIH's Office of Behavioral and Social Sciences Research (OBSSR) and many NIH institutes and centers are coordinating to commit approximately \$2 million to institutions wishing to organize predoctoral training programs focusing on advanced data analytics.

Information about this new opportunity comes via NIH RFA-OD-19-011, which reads:

"The purpose of this Funding Opportunity Announcement is to solicit applications for new behavioral and social sciences research (BSSR) predoctoral training programs that focus on innovative computational and/or data science analytic approaches and their incorporation into training for the future BSSR health research workforce. The vision of the Advanced Data Analytics for BSSR training program is to support the development of a cohort of specialized BSSR predoctoral candidates pursuing careers in health-related research who will possess advanced competencies in data science analytics."

Particular areas of interest for a potential NIH-funded training program include:

- Intensive or voluminous longitudinal data
- Internet, commercial, and administrative records data
- High-density, large sample or population level agency databases

Joining OBSSR in coordinating this opportunity are over 10 of NIH's institutes and centers, including the National Institute of Child Health and Human Development, the National Institute of Mental Health, and the National Institute on Aging.

Institutions interested in organizing an NIH-funded training program should consult the <u>funding</u> <u>announcement</u>. Applications are due on April 25, 2019, and NIH is intending to commit to awarding 4-8 awards in 2020, at approximately \$300,000 each.

Interested in learning more about this program? <u>Click here to read OBSSR's press release announcing the opportunity.</u>