

Project Title: 2019 and 2021 Survey of Science and Engineering Research Facilities

Awardee: Westat

Contract Number: 49100419F1023

Award Type: R&D

Award Amount: \$2,943,968

Principal Investigator: Eric Jodts

NSF Funding Program: National Center for Science and Engineering Statistics

NSF Program Director: Vipin Arora, varora@nsf.gov

Abstract:

The objective of this acquisition is to enter into a contract to:

- Conduct the 2019 and 2021 survey cycles for the Survey of Science and Engineering Research Facilities (Facilities Survey);
- Maintain a database consisting of individual institution data from the Facilities Survey;
- Generate detailed tables using the database;
- Prepare and deliver data files from each survey cycle to the National Center for Science and Engineering Statistics (NCSES) for the NCSES data repository;
- Format the data for use in NCSES databases such as the Integrated Data System (the successor to WebCASPAR);
- Conduct research on survey design and methodologies including, but not limited to, eligibility criteria; question development; survey instruments; and editing and imputation;
- Prepare documentary information on the survey including methodology reports; technical notes, imputation memos, and survey overviews.