

## 2019 Federal Research Funding

NSF supports research in science, mathematics, and engineering; integration of knowledge across these fields; and development of the nation's STEM workforce. In this way, NSF promotes the nation's health, economy, security, and global leadership.

### NSF FUNDING IN IOWA



**\$46.3M**  
TOTAL  
FUNDING

IN



**4**  
CONGRESSIONAL  
DISTRICTS



**197**  
GRANTS &  
CONTRACTS

TO



**17**  
RESEARCH  
SITES

**10** Major Research Instrumentation (MRI) Grants

**2** INCLUDES Grants to broaden STEM participation

### TOP NSF-SUPPORTED SITES

IOWA STATE UNIVERSITY

UNIVERSITY OF IOWA

DORDT COLLEGE

EASTERN IOWA COMMUNITY COLLEGE

GRINNELL COLLEGE

UNIVERSITY OF NORTHERN IOWA

INDIAN HILLS COMMUNITY COLLEGE

COE COLLEGE

IOWA CHILDREN'S MUSEUM

DRAKE UNIVERSITY

LORAS COLLEGE



### SCIENTIFIC RESEARCH IN IOWA



**33**

NSF Graduate Research Fellowship Program awards offered in FY 2018-19 to students who completed their bachelors in Iowa

**568**

Science and engineering doctoral degrees awarded in Iowa in 2018 (Survey of Earned Doctorates, NCSES)

**\$1.41M**

Awarded to four Iowa businesses in FY 2017-18 through the NSF "America's Seed Fund" program for R&D of technologies with potential commercial application

**\$3.90B**

Total science and engineering R&D expenditures in Iowa across all sectors—industry, biotech, academia, and government—in 2017 (National Patterns of R&D Resources, NCSES)



**FASEB**

Federation of American Societies  
for Experimental Biology