

DISCIPLINE FastFacts

from Academic Analytics

2.2%

of all articles published in the discipline

In the last four years of publishing data in the Academic Analytics database, of the hundreds of journal titles in which Environmental Science scholars publish, the journal *Environmental Science and Technology* is the journal title where scholars publish the most.

Collaborative research among faculty in Environmental Science accounts for 8% of all co-authored Environmental Science journal publications.

8%

160

Disciplines

Environmental Science scholars conduct extensive collaborative research with faculty in over 160 separate disciplines.

In all, collaborative research inside and outside the discipline accounts for 96.3% of the Environmental Science journal articles captured in the Academic Analytics database (2015-2018 inclusive).

96.3%

Collaborations with other disciplines most often involves researchers in Geology/Earth Science where they account for **8.8%** of all co-authored journal publications. The next frequent collaborative field, Atmospheric Sciences and Meteorology, accounts for **5.6%** of the total co-authored journal publications for **ENVIRONMENTAL SCIENCE**. Do you know who are the top potential collaborators in these fields that best complement your research and where they are located?

Data from the Academic Analytics database indicate that

37.6%

of ENVIRONMENTAL SCIENCE faculty currently receive federal funding.

58.6%

11.2%

The top source of federal funding for Environmental Science is the **National Science Foundation** with **58.6%** of captured funding for the past five years.

The National Aeronautics and Space Administration is second with **11.2%** of captured funding for the same time period.

Since **Academic Analytics** uses the individual researcher as the unit of record, we can look across all faculty in a discipline to view their current rank and the years since their most advanced degree.

FULL professor

ASSOCIATE professor

ASSISTANT professor

30.8 YEARS

20.1 YEARS

10 YEARS

Average academic ages (years since their most advanced degree) of Environmental Scientists nationally

Percent of faculty ranks within the national discipline

47.5%

28.1%

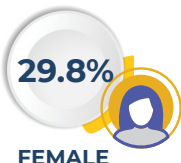
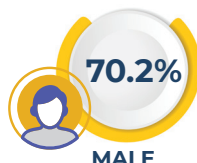
24.4%

How does the distribution of faculty in your department compare to the national averages, and what are the implications for planning?

Research Insight from Academic Analytics can help answer that.



Of the faculty population for whom we can infer gender



According to the data captured in the **Academic Analytics** database, **30%** of Environmental Science faculty have received a national honorific award. The American Geophysical Union provides the most honorific awards for the discipline, accounting for **8%** of all recorded awards. Of the faculty population for whom we have been able to identify gender, the distribution of awards granted by the American Geophysical Union is **82.4%** of awards going to male scholars and **17.6%** going to female scholars.