Krannert Research Data Initiative: Call for Proposals

Since 2019, Krannert has committed to spending $1 million on data/database purchases beyond whatever individual faculty and areas/departments choose to spend on data/databases. We will continue this program for another cycle and issue this call for proposals.

The goals of this initiative are:

1. Increase research productivity for faculty and graduate students.
2. Promote awareness of collaboration with scholars from different disciplines working on similar issues and with similar data.
3. Increase the use of research data in undergraduate and master's classrooms and students' active engagement with that data.

Proposers are required to connect with Libraries staff before final proposal submissions (including renewals). Please get in touch with Nathan Rupp (nrupp@purdue.edu) to discuss the current availability of data, a list of currently available data sets, support options, and ensure that license agreements conform to university purchasing policies.

Proposal selection criteria:

A faculty committee will support the Associate Dean for Research and Partnerships, Karthik Kannan, to evaluate proposals based on:

1. The centrality of data to research program(s)
2. The breadth of use by faculty (number of faculty; the number of faculty areas)
3. Evidence of intended active use in the classroom and number of students affected. (For recurring expenses in subsequent years, the actual experience of use statistics will be evaluated as part of a decision to continue purchase.)

Submissions are due by March 1, 2022. Please submit the proposal electronically to the Office of the Associate Dean for Research and Partnerships (krannertadr@purdue.edu).

Proposal Format:

Faculty are encouraged to submit proposals of no more than 2 pages requesting funds. These proposals should be responsive to the selection criteria above and include the following details:

1. Data/database to be purchased. (Name, vendor, purchase price, whether one-time or recurring expense)
2. Where the data will be housed and supported to ensure broad access.
3. Intended use of the data for research and teaching.
   a. Research applications, both general areas and, if known, specific projects
   b. Intended users and collaborations
   c. Teaching applications, which courses data will be used in, and how
4. If the proposal is to renew a previously funded one, a summary of the impact and usage of the data in the previous year must be submitted.

If a proposal is funded, the proposer is expected to report how the data has been used for research and/or teaching at the end of the proposal year.