



Presidential Innovation Grant Fund
**Spring 2019 Special Call: Initiatives in Artificial Intelligence,
Machine Learning, Data Science, and Societal Impact**
Program Information and Application Form

As part of the BOW Three College Collaboration, the college presidents have established the *Presidential Innovation Project Fund*, which is available to the Babson, Olin, and Wellesley communities for projects that will enhance the BOW Three College Collaboration and the student educational experience.

The *Presidential Innovation Grants* offer an opportunity for members of the BOW Three College Collaboration to submit project proposals related to the enhancement of the collaboration.

Following the enthusiastic response to the BOW October 2018 meeting on these issues held in the Weissman Foundry, *in Spring 2019 the BOW Three College Collaboration seeks creative proposals to build connections between the colleges at the intersection of the areas of Artificial Intelligence, Machine Learning, Data Science, and their Societal Impact.* We seek collaborative proposals for initiatives that would provide foundational program-level initiatives that enhance the student and faculty experience. We encourage applicants to consider innovative and non-standard approaches to enhance the student learning experience utilizing the pedagogical resources available at the three Colleges. Proposals that promote lasting three College engagement and connections in these areas are favored.

Part I: Initial Expressions of Interest Due February 1: If you are interested in connecting with other interested faculty members to explore developing initiatives, please complete this [form](#) by February 1. We are currently working to arrange a meeting in early February for those who have expressed interest in order to share ideas and to support the formation of proposal teams.

Part II. Full proposals are due March 1.

Successful proposals will have the following characteristics:

- Addressing one or more of the special call topic areas;
- Participation from all three colleges;
- Participant roles that are clearly articulated;
- An appropriately detailed budget of expenses with justification;
- Sustained academic impact on the BOW Three College Collaboration.

Funding: If the scope of proposals is substantial and lasting, proposals greater than \$15K will be considered. Budget items may include, but are not limited to: faculty summer support, student support, technology support, exploration of successful models elsewhere, support for interaction with practitioners and industry leaders. Final decisions about funding are made by the BOW Provosts.

For information about the BOW collaboration, please visit (<http://www.bow3colleges.org/>), where there is information about successful ongoing projects across the three Colleges such as the BOW Sustainability Certificate (<http://www.bow3colleges.org/sustainability-certificate/>). Preliminary questions about this special call can be addressed to the Faculty Steering Committee (Rick Cleary at Babson, Jean Huang at Olin, and Franklyn Turbak at Wellesley) at bow-innovation-grants@googlegroups.com, or the BOW Program Coordinator Jamie Engle at jengle@olin.edu.

Spring 2019 Special Call Application

Title of Project:

Project Abstract: (500 words)

Team Leader:

Title:

BOW Institution:

College Address:

Phone Number:

Email Address:

Names, titles and BOW institution of project participants and their role in the project:
(Please add additional lines if required):

Please respond to the following questions in your project proposal in as thorough a manner as possible.

I. Background and proposed goals:

What are the overall goals and objectives of the program/project? What impact will your project have? What does success look like for your project? Please describe aspects of your project that make it *innovative* and *lasting*.

II. Potential to enhance connections among the BOW 3 Colleges:

Please describe how your project will enhance the connections among the three colleges. How many students do you envision would benefit by your project? What features of your project will enable continuity of your initiative?

III. Timetable and implementation plan:

Please provide a project timeline with expected activities and outcomes - both short and/or long-term. How will the project be implemented during the various phases in your timetable?

Awardees will meet periodically with the BOW Committee (Provosts and Faculty Representatives) to discuss progress.

IV. Proposed project budget:

Provide a line item budget giving the specific expenses related to your project with a short narrative description for each line item.

Application Submission:

Please submit completed applications (in PDF format) to: jengle@olin.edu.