

## **Purdue Undergraduate Research Presentation Application**

The Office of Undergraduate Research (OUR) sponsors multiple research conferences each year, which are opportunities for Purdue students to showcase their research, creative endeavors, and scholarly activities (collectively referred to as "research") in an on-campus event. Projects may be completed or in progress.

### **APPLICATION INTRODUCTION**

**Application deadline: July 11, 2022 at 11:59pm EST**

**Before continuing, note that you will need all of the following information to complete a full application:**

Presentation title and abstract.

Name, e-mail, college(s)/major(s), and graduation term of every presentation author.

Name, e-mail, college/school, and role of every project mentor.

All items/sections required. Skipping items may make you ineligible to present at the conference.

**We are currently accepting applications for the hybrid Purdue Summer Undergraduate Research Symposium:**

July 28, 2022: In-person Poster Symposium & Research Talks

July 28-August 4, 2022: Virtual Conference with Posters and Talks

**Is this the event for which you wish to submit an application?**

- No
- Yes

### **ABSTRACT SUBMISSION INFORMATION**

**Project Title:**

**Project Abstract:**

Abstracts should 250 word or less.

**Covid-related restrictions may affect presentation formats. In which format are you willing to present?**

- I prefer presenting in-person if in-person is an option; I will present virtually if in-person is not an option.
- I am willing to present only in-person.
- I am willing to present only virtual.

**Would you like your submission to also be considered for an oral presentation?**

- Yes, consider this submission for an Oral Presentation
- No, do not consider this submission for an Oral Presentation

**Select the category that best fits your research project:**

- Life Sciences
- Social Sciences/Humanities/Education
- Innovative Technology/Entrepreneurship/Design
- Physical Sciences
- Mathematical/Computation Sciences
- Fine Arts

**Interdisciplinary Research: Identify whether your project fits the following definition:**

"Interdisciplinary research is a mode of research by teams or individuals that integrates information, data, techniques, tools, perspectives, concepts, and/or theories **from two or more disciplines** or bodies of specialized knowledge to advance fundamental understanding or **to solve problems whose solutions are beyond the scope of a single discipline** or area of research practice."

Source: Committee on Facilitating Interdisciplinary Research, Committee on Science, Engineering, and Public Policy (2004). *Facilitating interdisciplinary research*. National Academies. Washington: National Academy Press, p.2.

- No, my research project is not considered interdisciplinary.
- Yes, my research project is considered interdisciplinary.

**If “Yes” is selected:**

Interdisciplinary research *borrowes theoretical insights from one discipline to inform research in another discipline*. In order for your submission to be eligible for an interdisciplinary research distinction and award consideration (when available), you must be able to express how and why your research is interdisciplinary in nature.

Please answer **at least two** of the questions below to illustrate how your research is interdisciplinary.

Note: Interdisciplinary judges reserve the right to determine if the submitted abstract is interdisciplinary based on the answer you provide. If you are unsure how to describe the interdisciplinary of your research, please consult your research mentor(s).

Q1: Please explain how your research uses theories, frameworks, or methodologies from one discipline to approach a research program in another discipline. Be specific.

Q2: Please explain why your research borrows a theory, framework, or methodology form one discipline to approach a research problem in another discipline.

Q3: Please explain how your research maintains a balanced approach to bringing together two or more disciplines, so that the disciplinary insights and contributions are proportionate to the purpose of the research.

Q4: Please explain the benefits and limitations of the theories, frameworks, or methodologies from the different disciplines you bring into your research.

**Archival Materials: Identify whether your project uses archival materials**

Archival materials are records, documents, or data sets that were designated by an archival repository as

permanent historical records, typically held in a repository such as university archives, government archives, historical societies, etc.

- No, my project does not use archival materials.
- Yes, my project uses archival materials.

**If “Yes” is selected:**

**Please provide examples of the archival materials, including source, used in your research, and separate items in your list with a semi-colon.**

For example, *"Purdue University Libraries: Used campus photos from 1945-1950."*

**If this project is/was partially funded by an undergraduate research program, list the program(s) below.**

(For example, Dammon, DURi, EPICS, HHMI, HHS REACH, LSAMP, NSF, Research Grant, OUR Scholars, Summer Stay, SROP, SURF, Undergraduate Research Scholarship, URSA, USDA, VIP, WILKE, etc.)

**Would you be interested in learning more about publishing in the [Journal of Purdue Undergraduate Research?](#)**

- No
- Yes

**Which phone number can we use to contact you while you are at Purdue University? Use ###-###-#### format**

## **STUDENT AUTHOR INFORMATION**

**Including you, how many undergraduate students are co-authors in this project?**

(Enter a number between 1 and 10)

Following this question, identify each co-author, noting the following:

- The names provided will appear in event publications. Be sure to use the name each author prefers in publications.
- Consider "author order," and enter each person in this specific order.
- Authors are undergraduate students; names of mentors (faculty, staff, graduate students, etc.) are provided later in this form.

**Information needed for each student:**

First Name

Last Name

E-mail (Purdue e-mail preferred)

University Affiliation (e.g., Purdue University)

**At the end of which academic term will the first author graduate?**

If uncertain, select the earliest term graduation is possible.

Select their primary college and major:

If student is in the Honors College, select "Honors College" as their second, third, or fourth college.

College/School

Major

**MENTOR INFORMATION**

**Applications require the primary Mentor to confirm presentation of projects.**

Please discuss your application with your Mentor before submitting this application. Upon final submission of your application, your primary Mentor will receive a a form where they confirm if this project can be presented.

Including the mentor who will confirm **if this can be presented**, how many total mentors do you have for this project?

Mentors typically include faculty, staff, graduate students, or post-docs.

- 1
- 2
- 3
- 4

**Please identify your primary Mentor:** If you have multiple mentors, this is the only mentor who will confirm presentability of this project.

- Mentor's First Name
- Mentor's Last Name
- Mentor's e-mail address (Purdue e-mail preferred)
- Mentor's Organization

Which of the following best identifies your primary Mentor's role on campus?

- Faculty
- Staff
- Graduate Student
- Post-Doc
- Not a Purdue Employee

Information needed for mentors 2-4. These mentors will not receive an invitation to confirm presentability.

- Mentor's First Name
- Mentor's Last Name
- Mentor's e-mail address (Purdue e-mail preferred)
- Mentor's Organization

Which of the following best identifies your primary Mentor's role on campus?

- Faculty
- Staff
- Graduate Student
- Post-Doc
- Not a Purdue Employee

## **CONFIRMATION**

**Have you confirmed with your primary mentor that your project abstract can be published in an online abstract booklet?**

- No, the abstract cannot be published
- Yes, the abstract can be published

**Please sign to acknowledge your understanding that you discussed publication of your abstract and the presentation format with your research mentor, on behalf of all the listed authors.**

Please **double-check** the e-mail address of your mentor(s). **Upon submission, your primary mentor will receive an e-mail message asking them to confirm your project can be presented. Once they approve your project can be presented, it will be sent to the Planning Committee for review.**

You have reached the end of this application. Your application will be submitted when you click [Submit].