

IBM PhD Fellowship

AWARD This fellowship provides \$40,000 to support PhD students

pursuing IBM areas of interest in technology.

INTERNAL DEADLINE

IE February 3, 2023

EXTERNAL DEADLINE

February 17, 2023

ELIGIBILITY All students:

 must be nominated by a doctoral faculty member; students cannot nominate themselves;

- must be enrolled full-time in a PhD program over the academic year of the award or forfeit the fellowship;
- should have two years remaining in their program at the time of nomination so the fellowship can be applied to the last two years of study;
- that are from U.S. embargoed countries are not eligible for the program;
- that are receiving a comparable fellowship, internship, or support from another company or institution (except for academic scholarships) during the IBM PhD Fellowship funding period are ineligible for this award;
- must stay in the same program for the duration of the award —no transferring of departments or schools.



APPLICATION PROCESS

Departments are limited to three nominations, while the university is limited to four nominations overall.

Nominating faculty must submit completed nominations as a single document to Kevin Doherty in UChicagoGRAD (<u>kevdoh@uchicago.edu</u>) by the **internal** deadline.

INTERNAL REVIEW

A committee comprised of faculty from eligible divisions will review all submitted nominations. Students and nominating faculty will then be notified whether they have been selected as one of the university's four nominees.

FINAL SUBMISSION

The fellowships team in UChicagoGRAD will submit final applications on behalf of nominating faculty.



APPLICATION COMPONENTS

Nominations must be submitted as a single document that includes the below enumerated items and adheres to all noted character limits.

1. Research Area (select one)

- a. Artificial Intelligence
- b. Hybrid Cloud
- c. Quantum Computing
- d. Responsible and Inclusive Technology
- e. Security
- 2. Student Name
- 3. Student CV (3 page limit)
- 4. Dissertation Title
- 5. Dissertation Topic (1950 characters)

Instructions: group and enumerate your responses into these mandatory sections:

- a. Research Question or Hypothesis
- b. Methodology
- c. Analysis Strategy
- d. Impact of potential results, and any risks or challenges
- Does the research relate to social or racial justice, climate and sustainability, materials discovery, or healthcare and life sciences? (Select one)
 - a. Yes
 - b. No

7. Primary Research Interest

Instructions: The nominee's research must align with one of IBM's Focus Areas. See <u>Fellowship Focus Areas</u> for descriptions of focus areas from which to choose and note the selected focus area.

- 8. Faculty Advisor Name
- 9. Faculty Advisor Department



10. Faculty Evaluation (1950 characters)

Instructions: Please enter your evaluation of the student. Include comparisons with peers and recent graduates, and detail what the impact of this student's thesis is likely to be. Also include evidence of outstanding achievement in both academic and research activities (other fellowships, awards, grants, and/or recognition of academic achievement). There are many fellowship programs available to students. Tell us what prompted you to nominate this student for the IBM PhD Fellowship Award. Why did the student select this field of study and line of inquiry?

11. Special considerations (950 characters)

Instructions: Itemize any special considerations such as personal attributes, other accomplishments, etc. Be sure to include any IBM-specific or sponsored collaborations, activities, conferences, courses, internships, presentations, events, promotions, products, services, etc. with which the student has engaged.

Let us know what the student is thinking about for their career: Professor and/or Researcher at a University? Corporate/Professional Researcher? Professional Researcher at an Institution or Government Lab? Something else?

12. Please indicate up to two IBM colleagues, if any, who may have significant technical familiarity with the student or the student's area of interest