

Register now to participate in the Call for Code: Research Challenge for Climate Change! Now in its fourth year, Call for Code is the largest tech for good initiative of its kind that brings together students, developers, entrepreneurs, and problem-solvers from all over the world to create solutions that help solve some of the most pressing societal issues of our time. That's why we are turning to you. Students and researchers have created some of the most impactful and unique solutions we've seen.

For this Challenge, IBM and Call for Code will be asking research-focused graduate and advanced undergraduates with experience or high interest in research to form teams of 1-5 students. You can create a team among yourselves or join a team through the team-building Slack channel created for this event. Each team will then be asked to build a solution using at least one IBM service, technology or API, along with any other open source technology, to address the problem of climate change. This could include a solution that aids humanity in one of the following categories:

- Sustainable water use ([starter kit](#))
- Resilient agriculture ([starter kit](#))
- Responsible production ([starter kit](#))
- Climate risk and impact (quantifying the risk to socioeconomic and natural systems of current and future climate change).

Building a prototype for submission is not required but those that do will score higher in the judging rubric. Submission details will be provided at the kickoff event.

We highly encourage participants with diverse background and experiences to join, (e.g., environmental studies/sustainability, data analytics, AI, machine learning). Although participation is rewarding in and of itself, prizes will be awarded to the top three teams!

Winning teams will receive:

- USD \$5000 for 1st place
- USD \$3000 for 2nd place
- USD \$1000 for 3rd place

In addition, all winning team members will be eligible for mentoring opportunities with IBM Researchers to help grow your ideas into something deliverable (e.g., conference presentation or paper).

Challenge events dates:

September 8, 2021: Team-building event —10 PM JST

September 13, 2021: Challenge kickoff — 6 PM JST

September 27, 2021: Submissions due, judging begins —11 PM JST

September 28, 2021: Career panel (Japan) — 6 PM JST

October 4, 2021: Closing ceremony —10 PM JST

(All sessions will be delivered in English, however Japanese-speaking mentors will be available during office hours)

For more information including how to register, please click on this link:

<https://ibm.biz/cfcresearchchallenge>