



# Beyond the Algorithm Challenge

Novel Computing Architectures for Flood Analysis

## \$100,000 IDEAS WANTED

UP TO 10 FINALISTS WILL BE INVITED TO THE IN-PERSON PITCH EVENT

### Challenge Overview

The NASA Earth Science Technology Office (ESTO) seeks transformative or unconventional computing technologies such as quantum computing, quantum machine learning, neuromorphic computing, or in-memory computing to solve complex problems rapidly and accurately in Earth Science.

➔ **This is more than a challenge — it's a call to unite & transform the future of computing!**

- Up to 10 Finalists will be invited to the in-person pitch event in **September 2025**
- Up to 3 Finalist winners will receive \$100,000
- Connect with leaders in the industry
- Interactive sessions - engage in Q&A with top-level industry experts and SMEs
- Register at <https://NASA-Beyond-Challenge.org>
- Submit a 5-page white paper & a 2 to 3 minute video to pitch your idea
- **Deadline: July 25, 2025**

Join our **Slack workspace** to find a team, connect with other teams, share resources, and ask questions.

### Learn more

Scan the QR code to register & learn more about this transformative challenge and how you can make a lasting impact.



**CONTACT US:**

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