

BTO UPDATES!

MAR 2025

Expect monthly updates on open solicitations, links to information sessions hosted by the Biological Technologies Office (BTO), and other relevant resources. Our goal is to provide a central space for the latest BTO updates while connecting you to opportunities and the broader network of the Defense Advanced Research Projects Agency (DARPA).

Please reference [the BTO homepage](#) for updates on open solicitations.

OPEN OPPORTUNITIES:

Below you will find highlights of our current postings on SAM.gov.
Please follow all direction on SAM.gov to submit information.

Program Solicitation: The BioElectronics to Sense and Treat (BEST) Program

The BioElectronics to Sense and Treat (BEST) program seeks to address this need by developing wearable, automated technologies that can predict and prevent a wound infection before it can occur, and to eliminate an infection if it has already taken hold.

Notice ID: DARPA-PS-25-12

Deadline: May 7, 2025

Contact: BEST@darpa.mil

Proposers must submit a full proposal in response to this PS to be considered for participation in the BEST program.

Request for Information: DARPA End to End Automation & Evaluation Tools

DARPA CMO is requesting capability statements in 3 Focus Areas from commercial sources with expertise in Artificial Intelligence (AI), Large Language Models (LLMs), and end to end automation, to enhance DARPA's existing rapid transition from each step of the acquisition process (requirements and solicitation generation through abstract and proposal evaluations to eventual award and execution).

Notice ID: DARPA-SN-25-60

Deadline: March 26, 2025

Contact: DARPA-SN-25-60@darpa.mil

This is an RFI issued solely for information; it does not constitute a formal solicitation for proposals.

BTO Office-Wide Solicitation

This announcement seeks revolutionary research ideas for topics not being addressed by ongoing BTO programs or other published solicitations.

Notice ID: HR001124S0034

Deadline: Sept 10, 2025

Contact: BTOBAA2024@darpa.mil

Abstracts & proposals are accepted on a rolling basis.

Request for Information: Large Bio-Mechanical Space Structures

The Defense Advanced Research Projects Agency (DARPA) Biological Technologies Office (BTO) is requesting information related to methods and new technical insights by which to create and functionalize large, self-assembled, mechanically stable biological growths in space that have structural rigidity (stiffness/strength).

A hybrid workshop is planned in the San Francisco Bay Area to discuss credible responses and assess if there are dramatically new technical insights that may be worth investment by DARPA.

- Notice ID: DARPA-SN-25-51
- Deadline: March 27, 2025
- Contact: DARPA-SN-25-51@darpa.mil
- This is an RFI issued solely for information and new program planning purposes; it does not constitute a formal solicitation for proposals.

Join the DARPAConnect Community for tips, tricks, & lessons on applying to solicitations!