

Virtual-Integrated Twin for Autonomous Lifesaving (VITAL)

Program Solicitation (PS) Inbox and Submission

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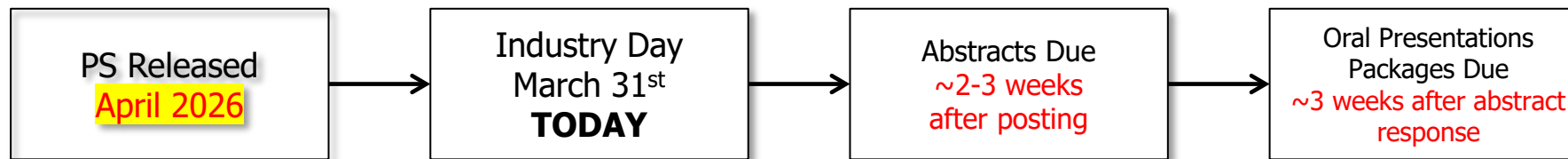
VITAL Industry Day

March 31, 2026





VITAL Program Solicitation (PS) Timeline



TIPS

- Pay close attention to submission **deadlines / times**
 - Abstract submissions are REQUIRED
 - Only abstract proposers invited by DARPA to submit an Oral Proposal Package (OPP) and participate in oral presentations are eligible to provide one
- Formation of complete teams with comprehensive expertise and capabilities is viewed as critical
 - Teaming is strongly encouraged
 - Teams are encouraged to have a project manager/integrator

Take advantage of today's opportunities to meet potential teammates



Direct **ALL** questions and communications to the PS Inbox: VITAL@darpa.mil

Dr. Jafari, any member of his team, or the PS Inbox **cannot provide feedback or guidance on any aspect of your proposal; they can only clarify the content of the VITAL PS.**

DARPA will update the VITAL Q&A on a regular basis. The VITAL Q&A will be posted to the VITAL program web page:

<https://www.darpa.mil/research/programs/virtual-integrated-twin-for-autonomous-lifesaving>

All **questions must be submitted at least 7-10 days prior** to the proposal submission deadline in order to guarantee a response.



Interested parties are also invited to submit a **1-2 page** Teaming Profile:

- Technical competencies
- Unique facilities and other capabilities
- Expertise sought from potential partners

Submitted Teaming Profiles will be distributed via email to all event registrants to assist with team development and formation. Profile content, inter-organization communications, networking, and team formation are the **sole** responsibility of participants.

Profiles should be sent to VITAL@darpa.mil before CoB today (3/31/2026) using the template provided at the event registration website.



Q: Do we have to submit a proposal abstract?

A: It is important to note that proposers must submit an Abstract in response to this PS to be considered for participation in the VITAL program. Only abstract proposers invited by DARPA to participate in the oral presentations are eligible to provide one.

Q: The program description mentions Digital Twins (DTs) for both chronic and acute response types – can a submission address both?

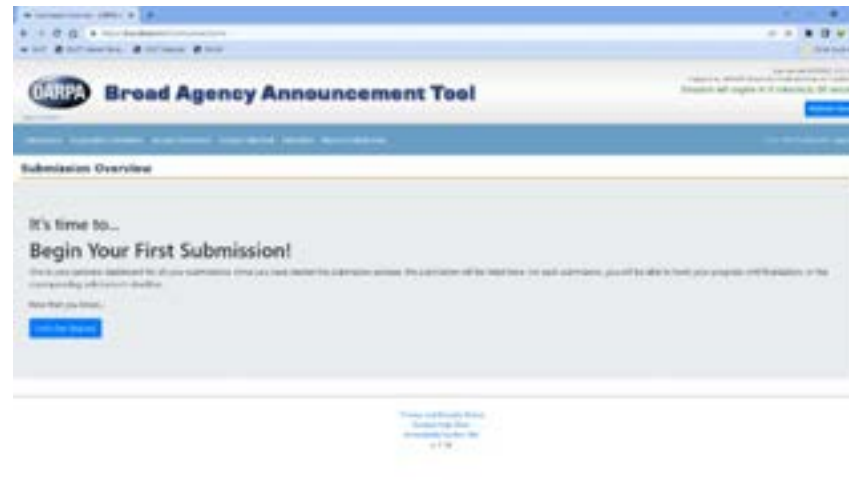
A: If proposers wish to develop models for both response types, they must submit two separate abstracts.

Q: Does DARPA anticipate awarding Cooperative Agreements or Procurement Contracts under?

A: No. The Government will review all Oral Proposal Packages (OPPs) and selected proposers may be awarded an Other Transaction for Prototype (OT-P) agreement.



- NO submissions via fax/e-mail
- NO research in humans or animals
- Start Today 😊
 - Register for an account at the BAA Portal (<https://baa.darpa.mil>)
 - Clarify any administrative concerns about submission process
- **Use** the Abstract Template



easi



Read the Program Solicitation (PS) **over and over again, and follow all instructions carefully**

A conforming proposal addresses **all aspects** of the PS

- Pay attention to "**must**", "**should**", "**shall**", and "**all**" in the PS
- Nonconforming abstracts may not be evaluated

DO NOT try to **shoehorn ongoing, but not applicable, work into the PS**

DO NOT submit a **rewritten USDA, NIH, or NSF abstract**

DO NOT propose to do anything that is **not directly relevant to the PS**

DO NOT submit **an irrelevant or incomplete abstract** in the hope we'll invite it anyway

A proposal abstract is **REQUIRED**



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