Special Notice (SN) DARPA-SN-26-106
Resilient Disruption Opportunity (DO)
Information Session
August 24, 2026

The Defense Advanced Research Projects Agency (DARPA) Defense Sciences Office (DSO) is sponsoring an Information Session webcast to provide information to potential proposers on the objectives of the anticipated Resilient Disruption Opportunity (DO). The Information Session will be held via prerecorded webcast on August 24, 2026, from 1:00 p.m. to 3:00 p.m.. Advance registration is required to attend the webcast. All times listed in this announcement and on the registration website are Eastern time.

The goals of the Resilient DO Information Session are to (1) introduce the research community (industry, academia, and Government) to the Resilient DO vision and goals and (2) explain the mechanics of a DARPA DO and the milestones of this particular effort. DARPA anticipates releasing the Resilient DO in August 2026. If released, the DO will be available on SAM.gov (https://sam.gov/). After the Information Session, DARPA may post the presented materials DARPA website.

Disruption Opportunities are released as Solicitation Notices under the Disruptioneering Program Announcement (DARPA-PA-25-07) and are rapid, targeted, limited-scope investments as part of an overall balanced portfolio. The Disruptioneering Program Announcement enables DARPA to initiate a new investment in less than 120 calendar days from idea inception.[1]

Resilient OBJECTIVE AND DESCRIPTION

The Resilient program seeks to develop a new paradigm for forecasting the long-term durability of our critical concrete infrastructure. Current testing methods force a choice between rapid, low-fidelity lab tests and slow, high-fidelity field observations. Neither approach can adequately predict real-world outcomes because they fail to capture the synergistic complexity of environmental effects. Translating isolated, reductionist lab results to highly variable, complex field conditions is the DARPA-hard core of this challenge.

To overcome this barrier, Resilient will create a new class of Material Accelerator—a sophisticated experimental platform that subjects multiple material coupons simultaneously to the precise, coupled, and accelerated stressors that drive real-world degradation. The primary goal is to rapidly generate the high-fidelity data needed to develop and validate a new generation of physics-informed scalability models capable of predicting long-term, site-specific structural performance.

All awards resulting from the Resilient DO and issued under the Disruptioneering Program Announcement will be Other Transactions (OTs) for prototype projects awarded under the authority of 10 U.S.C. § 4022. Potential proposers are highly encouraged to review Section 7 of the Disruptioneering Program Announcement for information on who may be eligible to respond to a Disruption Opportunity. The Disruptioneering Program Announcement is available on SAM.gov under solicitation number DARPA-PA-25-07

[1] For the purposes of this Special Notice, "idea inception" is defined as the date an individual Solicitation Notice (Disruption Opportunity) is posted to https://sam.gov.

(https://sam.gov/opp/bae5fa32f4ee4cdb9a070a14309b2c66/view).

Potential proposers may choose to share their information with other registrants via all, some, or none of the following options to discover potential collaboration opportunities:

1. Attendee List (limited distribution): Participant contact information (name, organization, email address) will be distributed to all other Resilient Information Session attendees. The registration website will ask registrants to indicate whether they approve distribution of their contact information.
2. Proposer Profile (limited distribution): Information session registrants interested in discovering collaboration opportunities for this announcement may submit a one-page profile. The proposer's profile should include their contact information (name, organization, email, telephone number, mailing address, and, if applicable, organization website), a brief description of their technical competencies, and, if applicable, their desired expertise from other teams/organizations. All profiles must be emailed to Resilient@darpa.mil no later than 4:00 p.m. on August 17, 2026. After this deadline, the consolidated Proposer Profile will be sent via email to Information Session registrants who submitted a valid profile for distribution. Specific content, communications, networking, and team formation are the sole responsibility of the participants. Neither DARPA nor the Department of Defense (DoD) endorse the information and organizations contained in the consolidated Proposer Profile document, nor does DARPA or DoD exercise any responsibility for improper dissemination of the Proposer Profile.

REGISTRATION INFORMATION

The Resilient DO Information Session will be webcast on August 24, 2026, from 1:00 p.m. to 3:00 p.m. There is no registration fee for the Information Session webcast.

Registration opens: As of the publication of this announcement.

Registration website: https://events.sa-meetings.com/ResilientInformationSession/

Registration closes: August 17, 2026, at 4:00 p.m. or when capacity is reached, whichever comes first.

Advance registration via the above website is required to receive access to the webcast, and registration is mandatory for every individual intending to view the webcast either alone or as part of a group.

Registrants in excess of the maximum capacity limitations may be added to a waitlist. Individuals who are unable to register because the deadline has passed may request to be added to the waitlist. If slots become available due to cancellations, the slots may be filled on a first-come, first-served basis from the waitlist.

ELIGIBILITY

DARPA is hosting this Information Session to (1) provide potential proposers with information on whether and how they might respond to the Government's research and development solicitations and (2) increase efficiency in proposal preparation and evaluation. Therefore, this event is open only to registered potential proposers, i.e., the events are closed to the general public and media. In addition, for this Disruption Opportunity, Information Session registration is open to potential proposers who are U.S. citizens, U.S. permanent

residents, and foreign nationals.

All registrants who are not U.S. citizens must complete and submit either a DARPA Form 60 (U.S. Permanent Resident and Foreign National Visit Request – for industry or academia) or an Official Visit Request (for foreign government personnel only) through their country's embassy based in Washington, DC, no later than 4:00 p.m. on August 10, 2026. Form 60 submission instructions are provided on the registration website and in the registration confirmation email. Registrants who have submitted a Form 60 that was approved within the last six months do not need to re-submit. The Form 60 will remain valid for six months. Contact your Embassy staff for assistance in submitting the Official Visit Request.

Q&A

Administrative, technical, and contractual questions about the Resilient program should be emailed to Resilient@darpa.mil. All questions must be in English and must include the name and email address of a point of contact. After the Information Session, DARPA may post an FAQ list to the DARPA website.

CONTACT INFORMATION

Please refer to the Resilient Information Session in all correspondence.

- Technical Point of Contact: Christine Sanders, Program Manager, Resilient@darpa.mil
- Registration Website: https://events.sa-meetings.com/ResilientInformationSession/
- DARPA Opportunities Website: https://www.darpa.mil/work-with-us/opportunities

DISCLAIMERS AND IMPORTANT NOTES

Viewing the Resilient DO Information Session webcast is voluntary and is not required to propose to the anticipated Resilient DO. Interested parties of this notice are cautioned that nothing herein obligates the Government to issue a solicitation. The Information Session does not constitute a formal solicitation for proposals. This announcement is issued solely for information and planning purposes and is not a Request for Information (RFI). Since this is not an RFI, the Government will not accept submissions against this notice, except for the one-page Proposer Profile referenced above. No classified, International Traffic in Arms Regulations (ITAR) controlled, or proprietary information will be presented by the Government at the Information Session. DARPA will not reimburse costs incurred to participate in this Information Session. Recording the Information Session webcast is not permitted.

For those new to DARPA or national security, DARPA makes available a free, comprehensive resource via DARPAConnect on how to do business with the agency. In addition to DARPA 101 materials, relevant preparatory modules include "Making the Most of a Proposers Day" and "Understanding DARPA Broad Agency Announcements." Registration and access are free at www.darpaconnect.us.