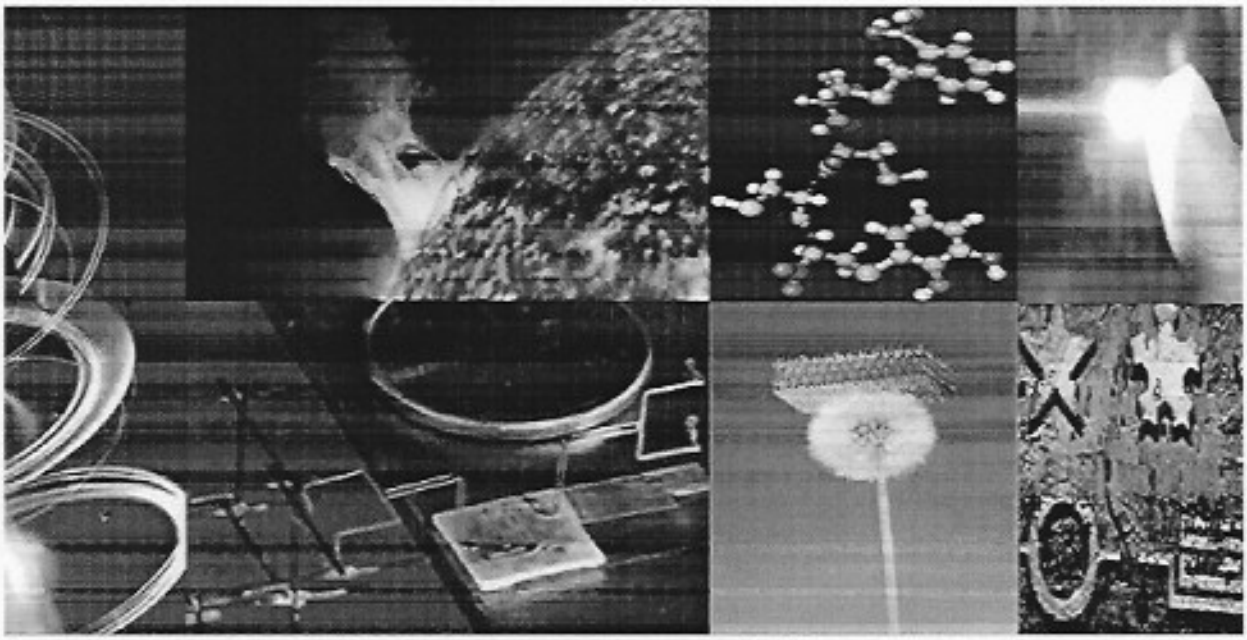
Defense Sciences Office Announces Office-wide Proposers Day

DARPA to host two-day event outlining areas of interest for breakthrough technologies

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DARPA's Defense Sciences Office (DSO) is sponsoring a two-day Proposers Day, June 22-23, to provide information to potential proposers on the objectives of a DSO Office-wide Broad Agency Announcement (BAA) anticipated to be published soon. Attendees may register to attend in person or via webinar.

DSO's mission is to identify and pursue high-risk, high-payoff research initiatives across a broad spectrum of science and engineering disciplines and to transform these initiatives into radically new, game-changing technologies for U.S. national security.

The DSO Office-wide BAA will invite proposers to submit innovative basic or applied research concepts in one or more of the following technical areas:

- **Mathematics, Modeling, and Design**: Development and implementation of advanced mathematics and modeling tools for applications of interest to U.S. national security.
- **Physical Systems**: Leading-edge experimental and/or theoretical research that advances understanding and capabilities for U.S. national security in the physical sciences.
- **Human-Machine Systems**: Research to analyze, understand, and optimize human-machine/human-technology systems and system dynamics across a variety of application areas important for U.S. national security (e.g., materials, part and platform manufacturing, defense systems, human innovation systems and collaborative military systems).
- **Social Systems**: New methods, tools and approaches to explore and better understand human social systems and dynamics in a national security context.

The Proposers Day will feature breakout sessions throughout each day focused on human-machine cooperation and collaboration; opportunities in quantum science; frontiers of social science;

learning, modeling and modulating complex dynamic systems; understanding and accelerating technological revolution; frontiers in optics; and complexity in natural systems. Several "nuts and bolts" breakout sessions will address the basics of working with DARPA and DSO (DARPA 101 and DARPA 102), explaining how DARPA develops programs and works with universities. The Proposers Day also aims to facilitate networking among attendees and will feature a number of DSO displays describing existing research and technology. Each day will be identical, so attendees may participate in one or both days if they desire to attend sessions the second day that they missed the first.

Attendees who submitted abstracts in response to a Request for Information for Potential Opportunity to Discuss New DSO Research Initiatives and who were selected for an individual sidebar meeting will have the opportunity to meet one-on-one with a DSO program manager. Those selected for sidebars have been individually notified and will be scheduled to meet in person at the event or telephonically if attending by webinar.

The DSO Proposers Day event will be held at the DARPA Conference Center (675 North Randolph Street, Arlington, VA 22203) on Wednesday, June 22, 2016, and Thursday, June 23, 2016, from 8:30 a.m. to 5:00 p.m. Registration opens Monday, May 23, at 12:00 noon EDT and closes on the below date/time or when capacity is reached, whichever comes first.

- Physical attendance registration deadline: Friday, June 3, 2016, at 5:00 p.m. EDT
- Webcast attendance registration deadline: Monday, June 13, 2016, at 5:00 p.m. EDT

For full details, see the Special Notice posted on FedBizOpps here: http://go.usa.gov/cJrX3.

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