

### **Abstract guidelines:**

All abstracts for STI<sup>X</sup> should explicitly address the meeting theme: *Connections*, which is at the heart of science and technology. This year's STI<sup>X</sup> aims to highlight the importance of connections that tie together the student and the mentor and link groups of scientists in collaboration to enable new insights. Connections also lie between between innovation and application, the known and the unknown, and the network of ideas across different disciplines and geographic borders that combine to produce new discoveries. In this way, connections, both abstract and tangible, are important DoD Science.

We welcome submissions for a carefully prepared talk, performance, or demonstration that discusses connections in basic science, multidisciplinary work, technological advances that benefit both the warfighter and general society, and/or best practices related to STEM recruitment and retention which is essential to ensure our national security and future workforce needs. All presentations must be accessible to a broad audience.

Abstracts should be no longer than **1 page in length, double-spaced**. Inclusion of visuals in the abstract submission is encouraged but not necessary and can be included on a separate page. **Please send abstracts to Dr. Esha Mathew (esha.p.mathew.ctr@mail.mil) by 06 August 2018 at NOON.**

*Target audience:* This event is meant to reach a broad audience from a variety of backgrounds and occupations. The target audience includes middle and high school administrators, educators, and students, congressional staff, university administrators, professors, researchers, graduate students, industry researchers, and R&D executives, and also anyone from the public interested in learning about the DoD research enterprise.

*Invited presentations:* Each invited speaker will be asked to prepare a talk or demonstration no longer than 12 minutes that follows the TED talk format. Use of visuals is highly encouraged but not necessary. A/V equipment will be available for use by the speakers.