63RD ANNUAL FUZE CONFERENCE

CALL FOR ABSTRACTS

Deadline for Submitting Abstracts: Monday, January 20

ANNOUNCEMENT

NDIA welcomes the participation of both domestic and allied fuze designers, manufacturers and component suppliers, and research organizations along with government representatives. This year's theme is *Next Generation Fuzing for Next Generation Weapons*. This conference provides the opportunity to discuss and share ideas to help advance the state-of-the-art for the next generation of fuzing that meets the users' needs. Please join us and share your successes and lessons learned.

ABSTRACT AND PRESENTATION CLASSIFICATION

This event is UNCLASSIFIED. Presentation of Unclassified Export Controlled Technical Data and/or any data associated with the United States Munitions List (USML) or the Commerce Control List (CCL).

The 63rd Annual Fuze Conference will include sessions with open discussion, Distribution A content and limited access, Distribution D Content. Authors must indicate whether the presentation for which they are submitting an abstract will be one of the following:

- Distribution A - Approved for Public Release.
- Distribution D - Department of Defense and U.S. DoD Contractors only (Joint Certification Program).

Do not submit an abstract that contains Distribution D, Unclassified Export Controlled Technical Data. If an abstract is accepted for a presentation which will contain Distribution D content the authors will be given instructions on how to submit that presentation in accordance with NDIA procedures for handling Unclassified Export Controlled Technical Data. The title of any presentation that will contain controlled unclassified information (CUI) must itself be approved for public release.

Authors who are DoD Contractors will be required to submit an Employment Verification Letter and a copy of their companies' DD2345 – Military Critical Technical Data Agreement form for access to or presentation in Distribution D sessions. Government employees/active duty military will be required to present a valid CAC card when accessing these sessions/content. The meeting format has been established to support individual presentation of technical papers by military, government, and industry executive and technical personnel. Papers can be submitted for presentation at an *"Open Session"* or a *"Distribution D/Closed Session"*. Classified abstracts or papers will not be accepted. Based on historical precedent, Open Session abstracts and papers have a greater likelihood of being selected. Where possible, related papers will be grouped together to enhance audience interest and participation. Authors can make a request to have specific papers, related to theirs, be grouped together, based on availability. Papers are solicited for topics relating to requirements, technical developments and innovation; program status; and methods of addressing DoD and STANAG mandated changes.

Presenters are encouraged to select fresh topics, which would be of interest to an audience of fuze managers and technical personnel. Presentation of papers from foreign partners is encouraged.

ABSTRACTS

Individuals are required to submit a concise abstract of 5,000 characters or less no later than January 20, 2020.

Please upload your abstract via the NDIA web site at the following web link and complete ALL required information.

http://application.ndia.org/abstracts/0560/

PRESENTATION REQUIREMENTS

- Presentations should be in Microsoft PowerPoint format (all versions accepted).
- Oral presentations will be limited to twenty (20) minutes, including five (5) minutes for questions.
- Presentations for the "Open Session" will feature an international audience.
- Abstracts and presentations for the "Distribution D/Closed Session" must also be approved for limited distribution.
- Please be sure to label your Paper as "Open" or "Closed/Distro D."

The following subjects are suggested, although submissions are not limited to subjects in these categories of Fuze Technology:

Fuze Programs Explosives

Development
Devices
Production
Explosive Trains
Demilitarization
Initiation Methods
Materials/Processes/Testing

Fuze Component Technology

Fuzing Requirements
Electronic Components
Analyses
Environmental Sensors
Materials
MEMS
Processes
Power Sources
Testing Methods
Safety & Arming Devices

Engineering

Fuze Setters
Safety & Reliability
Data Recorders
Commercial & Gov. Standards

Design Descriptions

Fuzing Systems

QUESTIONS

Please contact Kabir Brown and Lydia Jebaraj at kbrown@ndia.org and ljebaraj@ndia.org.