

NDIA

62ND ANNUAL FUZE CONFERENCE

FUZING INNOVATIONS FOR TOMORROW'S WEAPONS



May 13 – 15, 2019

Hyatt Regency Buffalo Hotel and Conference Center

Buffalo, NY

NDIA.org/Fuze19

CALL FOR ABSTRACTS

Deadline for Submitting Abstracts: November 5, 2018

ANNOUNCEMENT

The 62nd Annual NDIA Fuze Conference 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 "Fuzing Innovations for Tomorrow's 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.

PAPER CLASSIFICATION

This event is UNCLASSIFIED. 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 5000 characters or less no later than November 5, 2018. Authors will be notified whether or not their proposed paper has been accepted for presentation the week of December 14, 2018.

Please upload your abstract via the NDIA web site at the following web link and complete ALL required information. ALL papers will be submitted electronically in accordance with specific instructions included in author notification.

<http://application.ndia.org/abstracts/9560/>

PAPER 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. Abstracts, papers, and 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 Loey Bleich, lbleich@ndia.org