



火薬学会  
Japan Explosives Society

# The 6th International Symposium on Energetic Materials and their Applications

6 – 10 November, 2017, Tohoku University, Sendai, JAPAN

Organized by Japan Explosives Society <http://www.jes.or.jp/isem/2017/>

President : Prof. Atsumi Miyake, Yokohama National University

Vice President : Mr. Nobuhisa Nakano, Kayaku Japan

Symposium Chairperson : Prof. Keiichi Hori, Japan Aerospace Exploration Agency



## SCOPE

The objectives of the 6th International Symposium on Energetic Materials and their Applications (ISEM2017) include both fundamental researches and industrial applications relevant to energetic materials, and are to obtain an overview of the most recent international research efforts and to provide opportunities for scientists and engineers to establish avenues for cooperation and collaboration.

## TOPICS

- |                            |   |
|----------------------------|---|
| 1) Explosion Safety        | 6) Analysis and Detection of Explosives         |
| 2) Blasting                | 7) Gas Detonation                               |
| 3) Propellant and Pyrolant | 8) Shock Compression of Condensed Matter        |
| 4) Pyrotechnics            | 9) Pyro-Technique Safety Devices for Automobile |
| 5) Fireworks               | 10) Blast Injury                                |
|                            | 11) Miscellaneous                               |

## INVITED SPEAKERS

Alice Atwood, NAWCWD/China Lake, USA

Ibolja Cernak, Canadian Military and Veterans' Clinical Rehabilitation Research, CANADA

Sang-Ho Cho, Chonbuk National University, KOREA

Wim P.C. de Klerk, TNO, THE NETHERLANDS

Mitsuo Koshi, The University of Tokyo, JAPAN

Elaine Oran, University of Maryland, USA

Min Zhou, Georgia Institute of Technology, USA

## CALL FOR PAPERS

All prospective authors for Oral Presentation and Poster Presentation should submit A4 one page abstract with one or two optional figures or tables as per the online procedure on the website, <http://www.jes.or.jp/isem/2017/> by 19 May, 2017. Online submission will be available soon.

## IMPORTANT DATES

19 May, 2017	<b>Abstract Due</b>
30 June, 2017	Notification of Acceptance
31 August, 2017	Early Registration Due
10 November, 2017	Manuscript Due

## EVENTS

An excursion to MATSUSHIMA and a farewell banquet are scheduled.

## Registration Fees

	Early	Normal
JES Member:	45,000 JPY	50,000 JPY
Non-Member:	50,000 JPY	55,000 JPY
Student:	15,000 JPY	15,000 JPY
Accompanying Person:	5,000 JPY	5,000 JPY

