



Japan Explosives Society

ISEM 2021

The 7th International Symposium on Energetic Materials and their Applications

16-18 November, 2021 Virtual Symposium, Tokyo JAPAN

Organized by Japan Explosives Society

<http://www.jes.or.jp/isem/2021/>

President : Prof. Keiichi Hori, Japan Aerospace Exploration Agency

Vice President : Mr. Hisashi Maekawa, Asahi Kasei Corporation

Symposium Chairperson : Prof. Akiko Matsuo, Keio University

SCOPE

The objectives of the 7th International Symposium on Energetic Materials and their Applications (ISEM2021) 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
- 2) Blasting
- 3) Propellant and Pyrolant
- 4) Pyrotechnics
- 5) Fireworks
- 6) Analysis and Detection of Explosives
- 7) Gas Detonation
- 8) Shock Compression of Condensed Matter
- 9) Pyro-Technique Safety Devices for Automobile
- 10) Blast Injury
- 11) Miscellaneous

INVITED SPEAKERS

Denes V. Agoston, M.D., Ph.D., Professor, Uniformed Services University, USA.

Mitsuru Arai, Ph.D., Professor, The University of Tokyo, Japan.

Thomas M. Klapötke, Ph.D., Professor, Ludwig Maximilians University of Munich, Germany.

Alexander Vorozhtsov, Ph.D., Professor, Tomsk State University, Russia.

Kaiwen Xia, Ph.D., Professor, University of Toronto, Canada.

VIRTUAL SYMPOSIUM

The pandemic of COVID-19 continues in many parts of the world, and the situation remains unpredictable. Under these circumstances, it is difficult to organize a conference locally. As a result, ISEM2021 has shifted from a hybrid to a fully virtual symposium.

IMPORTANT DATES

1 April 2021	Abstract submission open
1 April 2021	Registration open
30 June, 2021	(Extended) Abstract due
31 July, 2021	(Postponed) Notification of Acceptance
18 November, 2021	Registration due
19 November, 2021	Manuscript due

Registration Fees

JES Member :	30,000 JPY
Non-Member :	40,000 JPY
Student :	15,000 JPY

