





Dear Colleagues,

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On behalf of the Organizing Committee, Converged Energy and Materials Research Center (CEMRC) is very pleased to invite you to the combined conference (KISHEM-4 & 2017-IASPEP) of the 4th International Symposium on High Energy Materials (KISHEM-4) & 2017 International Autumn Seminar on Propellants, Explosives and Pyrotechnics (2017-IASPEP), which will be held from August 29 to September 02, 2017 in Seoul, Korea.

KISHEM-3 (2014) was successfully organized with excellent participants from 15 countries. Also, the 11th IASPEP (2015) was successfully held in Qingdao, China. The organizing committee is very happy to announce that the two conferences will hold a conference together in 2017. The scientific program of KISHEM-4 & 2017-IASPEP will provide an opportunity for participants to exchange new ideas and information on many important issues of energetic materials. KISHEM-4 & 2017-IASPEP will be an occasion for the participants to make new acquaintances and strengthen friendship.

Seoul, the capital city of Korea, is one of the most dynamic and safest cities in the world and has left a shining impression on the public with its successful staging of the 1988 Summer Olympic Games, 2002 FIFA World Cup, G20 Summit in 2010 and 2014 Asian Games. Excellent facilities and natural beauty combined with its 5000-year historical heritage will no doubt make Seoul an attractive place to visit, where the old and new coexist in harmony.

The Organizing Committee will endeavor to put together an exciting social program for the delegates so that they can all carry home good memories from Korea. We appreciate your participation and interest for the converged energetic materials in KISHEM-4 & 2017-IASPEP.

We look forward to meeting you in Seoul in August, 2017.



MAIN TOPICS

To meet future operational requirements, science and technology must be developed to enhance the performance of energetic materials with improved sensitivity and stability while providing environmentally acceptable methods for disposal and recycling.

- · Propellants
- · High Explosives
- · Insensitive Munitions
- · New Energetic Materials
- · Synthesis
- · Characterization
- · Physical Properties
- · Ageing

- · Performance
- · Manufacturing
- · Detonation
 - · Pyrotechnics
 - · Combustion
- · Modeling and Theoretical Approaches
- · Demilitarization, Disposal and Recycling

· Safety



Poster and oral sessions at Yonsei UniversitySeoul, Korea (KISHEM-3, 2014)

IMPORTANT DATES

The Organizing Committee of KISHEM-4 & 2017-IASPEP welcomes abstract submission for oral and poster sessions. All abstracts presented at the symposium will be published in the abstract book. Abstracts received by April 20, 2017 will be considered under the standard review procedure. All authors accepted for presentation must register for the symposium before July 31, 2017 in order to confirm their participation.

- Due Date for One-Page Abstract: April 20, 2017
- Abstract Acceptance Notice: May 31, 2017
- Due Date for Early Registration: June 30, 2017
- Session Schedule Notice: July 12, 2017
- Due Date for Extended Abstract: July 25, 2017
- KISHEM-4 & 2017-IASPEP: Aug. 29-Sept. 02, 2017

ORGANIZING COMMITTEE

Organizing Chair: Prof. Chang Ha Lee (Yonsei University, Korea)



Yonsei University, Seoul, Korea



Bibimbap (Korean food)

Organizing co-Chair: Prof. Changgen Feng (Beijing Institute of Technology, China)

Prof. Adam S. Cumming (University of Edinburgh, UK) Prof. Cheng Wang (Beijing Institute of Technology, China) Mr. Clive Russell Woodley (QinetiQ and International Ballistics Society, UK) Prof. Gennady Shvetsov (Siberian Division of Russian Academy of Sciences, Russia) Prof. Hai Whang Lee (Inha University, Korea) Dr. Jin Kyung Jung (Agency for Defense Development, Korea) Prof. Jose' L. Andrade Campos (Universidade de Coimbra, Portugal) Dr. Manfred A. Bohn (Fraunhofer ICT, Germany) Dr. Patrick Goede (Swedish Defense Research Agency, Sweden) Prof. Atsumi Miyake (Yokohama National University, Japan) Prof. Ruigi Shen (Nanjing University of Science and Technology, China) Prof. Siping Pang (Beijing Institute of Technology, China) Prof. Svatopluk Zeman (University of Pardubice , Czech Republic) Prof. Valery P. Sinditskii (Mendeleev University of Chemical Technology, Russia) Dr. Wim de Klerk (TNO Defence, Safety and Security, Netherlands)