



XVth International Workshop

High Energetic Materials (HEMs 2019): Demilitarization and Civil Applications

Monaco (Principality of Monaco)

28-31 October 2019



INTERNATIONAL COMMITTEE

Boris Pevchenko (Russia), Jean-François Guery (France), Alexander Vorozhtsov (Russia), Guy Jacob (France), Elena Buylova (Russia), Laurent Catoire (France), Artyom Rykun (Russia), Bernie Kosowski (USA), Vadim Zhdanov (Russia), Adam Cumming (UK), Gennady Sakovich (Russia), Raphaël Terreux (France), Keiichi Hori (Japan), Eugeny Maximov (Russia), Wilhelm Eckl (Germany), Sergei Sysolyatin (Russia), Jochen Neutz (Germany), Vladimir Gruznov (Russia), Luigi DeLuca (Italy), Andrey Litvinov (Russia), Luciano Galfetti (Italy), Colin Pulham (UK), Denis Spitzer (France), Helmut Ciezki (Germany).

LOCAL ORGANIZING COMMITTEE

Raphaël Terreux, Guy Jacob, Julie-Anne Chemelle, Isabelle Terreux-Famery.

SUBJECT AND PURPOSES OF HEMs 2019

International Workshop HEMs-2019 is held for the purpose of strengthening collaboration of noted scientists from different countries and manufacturers working on the development of new articles from high energy materials. Subjects of the Workshop cover the problems of civil application of HEMs and related problems, up-to-date state and development perspectives of the following directions:

- 1) Development of HEMs, Their Features, Diagnostics and Combustion;
- 2) Demilitarization/Utilization/Environmental Safety of Energetic Systems;
- 3) Rocket Motors for Space Systems, Gas Generators;
- 4) Nanoscience and Nanotechnologies (including medicine and pharmaceuticals);
- 5) High Energy Materials for new applications;
- 6) Dual-Purpose Chemical Substances and medico-biologic materials;
- 7) Detection of Explosives.

Conferences, discussions and technical session of the Workshop will be held in the Conference Room, during 2 days.

PRELIMINARY PROGRAM

28.10.19	Monday Arrival	Registration and Pass, Welcome Reception
29.10.19	Tuesday First Day	Registration, opening session, Technical sessions
30.10.19	Wednesday Second Day	Technical sessions, Social dinner
31.10.19	Thursday Third Day	Free Day (excursion)
01.11.19	Friday	Departure

Working languages: English

Abstracts and reports should be written in English (Russian translation available).

Reporters are requested to send an electronic copy of their abstracts to the contact address:

HEMs2019@ibcp.fr

REGISTRATION & ACCOMMODATION

All participants would be welcomed in comfortable rooms in Méridien Beach Plaza, Monaco.

Meridien Beach Plaza Hotel
22, Avenue Princesse Grâce,
98000 Monaco
Principauté de Monaco

Phone: +337 93 30 98 80

Website:

<https://www.marriott.fr/hotels/travel/mcmmd-le-meridien-beach-plaza/>

Accommodation packages have been negotiated. Prices of packages depending on the room type (Classic room / Deluxe room / Deluxe full sea view room).

Please specify when booking: "HEMs meeting", your package choice, your first name, name, phone number and mail address. **Booking will be open on 1st March 2019.**

PARTICIPATION FEE:

Participants/representatives/supervisors:	€ 500.00
Post-graduates, students:	€ 400.00
Accompanying person:	€ 300.00

All costs for organizing the Workshop HEMs 2019 include: information, coffee-break, lunchtime during the Workshop and Gala dinner, working materials like board, videoconferencing and pictures, last day excursion. Accompanying person will not have access to the conference room and coffee break.

DEADLINES

Open registration	February 1 st 2019
Abstracts submission:	May 1 st
Participation notification:	June 1 st
Hotel / Participation reservation:	June 15th
Complete report:	September 1 st

Mail Address: HEMs2019@ibcp.fr

How to travel to MONACO:

The closest international airport to Monaco is NICE international airport (NCE). The distance between Monaco and Nice airport is around 25 Km.

- Bus : <https://www.niceairportexpress.com/fr/accueil> (22 Eur)
- Taxi : 45 min by taxi around 90 Eur
- Helicopter : <https://www.monacair.mc> : 7 minutes and direct transfer to hotel (130 Eur)

CONTACT PERSONS

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