



Russian Academy of Sciences

**Joint Institute
for High
Temperatures**

Second Announcement & Call for Abstracts and Papers

8th International Workshop on

Subsecond Thermophysics

**September 26–28, 2007
Moscow, Russia**

Abstracts submission by March 15, 2007
Full papers submission by September 26, 2007

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About the Workshop

This will be the eighth of a series of well-established workshops on both experimental and theoretical aspects of thermophysical behavior of matter in the millisecond to picosecond time regimes. It will include rapid resistive or inductive heating, laser pulse heating, shock and release waves, and levitation techniques. The emphasis will be on measurements of thermophysical properties and phase transitions at high temperatures and pressures up to the vicinity of the critical point of high-melting substances. In this region, laser pulse and resistive heating, containerless techniques and adiabatic-release techniques are unique approaches to study the behavior of matter under conditions near and distant from thermodynamic equilibrium.

An informal workshop atmosphere is chosen to promote exchange and cooperation among scientists and researchers from academia, research institutions and industry with common scientific and technical interests.

Call for Abstracts and Papers

The workshop will consist of invited and contributed papers. Abstracts (200–300 words) should be submitted by March 15, 2007 via the web site of the Workshop,

<http://www.ihed.ras.ru/subsecond2007/registration/>.

Contributed talks will be selected from the submitted abstracts. There also will be a poster session.

Full-length manuscripts, to be submitted by September 26, 2007, will be reviewed and those accepted will be published in a special issue of the International Journal of Thermophysics.

Workshop Language

For abstracts, oral and poster presentations, the language of the workshop will be English. No simultaneous translation will be provided.

Location

The Workshop will take place in the new building of the Russian Academy of Sciences Presidium located close to the center of Moscow in the picturesque place on the bank of Moskva-river.

Accommodation

Several hotels are available in the neighborhood of the Workshop location. A special rate of the hotel booking will be provided for the Participants, see details on the Workshop web site,

<http://www.ihed.ras.ru/subsecond2007/accommodation/>

Workshop Fees

Registration before August 1, 2007 ("Early bird")

Registration fee	350 Euro
Student's fee	50 Euro
Accompanied persons fee	150 Euro

Registration after August 1, 2007

Registration fee	400 Euro
Student's fee	100 Euro
Accompanied persons fee	200 Euro

Normal registration fee as well as Student's fee include the Workshop abstracts, welcome party, coffee breaks, lunches, the Moscow sightseeing bus tour, and the Workshop dinner.

Accompanied persons fee includes welcome party, coffee breaks, lunches, the Moscow sightseeing bus tour, and the Workshop dinner.

Method of Payment: Bank transfer.

The fees can be transferred in Euros as well as in US dollars according to the current exchange rate. Please transfer registration fees to the following bank account:

For payment in Euro

Beneficiary: IEF-TRAVELLER
Beneficiary's account: 40702978900001000052
Beneficiary's bank: Bank "Solidarity", Moscow, Russia

<http://www.ihed.ras.ru/subsecond2007/>

S.W.I.F.T.: SOLIRUMM
Correspondent bank of beneficiary's bank:
Ost-West Handelsbank AG, Walter-Kolb-Strasse 13,
D-60594 Frankfurt am Main, Germany
S.W.I.F.T.: OWHBDEFF
Account at the correspondent bank: 0102568391

For payment in USD

Beneficiary: IEF-TRAVELLER Ltd.
Beneficiary's account: 40702840700009000052
Beneficiary's bank: Bank "Solidarity", Moscow, Russia
S.W.I.F.T.: SOLIRUMM
Correspondent bank of beneficiary's bank:
JP Morgan Chase Bank, 4 Chase Metro Tech Center, 7-
th Floor, Brooklyn, NY 11245, USA
S.W.I.F.T.: CHASUS33
Account at the correspondent bank: 400-919850

Please take care of possible bank expenses.

If you would like to transfer the fee in Rubles, please contact LOC by the e-mail subsecond@ihed.ras.ru

Social Events

Social program of the Workshop will comprise the following events:

- Welcome party
- Moscow sightseeing bus tour
- Workshop dinner

There is an option to arrange the following social events which are not covered by the registration fee:

- Tour to the Moscow Kremlin a masterpiece of the world culture and Russian architecture, the center of political, spiritual and cultural life of Russia, and to the Cathedrals located in the Kremlin
- Tour to the Armory Museum in Kremlin
- Tour to the State Tretyakov Gallery
- Tour to the Pushkin Art Museum
- Post-workshop tours to St. Petersburg and the cities of Golden Ring (Yaroslavl, Vladimir, Suzdal, Kostroma)

Details of the post-workshop tours are provided on the web site of the Workshop,

<http://www.ihed.ras.ru/subsecond2007/cultprog/>

Visa Application

All foreign nationals are required to have entry visas to travel to the Russian Federation. Russian entry visas can be obtained at local Russian Embassy or Consulate, proper authorization (invitation) from the Passport and Visa Department (UVIR) of the Ministry of Internal Affairs or specially authorized travel agencies is required. We are able to make invitations of two kinds: for the business visa and for the tourist one.

Russian Business Visa

Period of stay in Russia: one month (for Workshop participants — from September, 15, 2007 to October, 15, 2007). Single-entry or double-entry.

Preparation of the invitation for business visa involves the Ministry of Foreign Affairs of Russia which takes 2-4 weeks.

The price for this type of Visa is 60 Euro.

Russian Tourist Visa

A Tourist visa to the Russian Federation is issued to travelers who have booked accommodation in Russia for non-business reason.

Period of stay in Russia: 14-30 days. Single-entry.

The price for this type of Visa is 20 Euro.

Details of the Visa request are provided on the web site of the Workshop,

<http://www.ihed.ras.ru/subsecond2007/visa/>

Taking into account possible delays in the Russian Embassy we advise all participants to contact us as soon as possible.

Address for Correspondence

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