

Dear Colleague,

This is the second announcement of the **International Conference on Physics in Memoriam Acad. Prof. Matey Mateev**, organized by the Sofia University "St. Kliment Ohridski", the Bulgarian Academy of Sciences and the Union of the Physicists in Bulgaria.

The Conference will take place in **Sofia, Bulgaria, 10 - 12 April 2011.**

The main topics of the conference are:

- **Quantum Theory and High Energy Physics**
- **High Temperature Superconductivity**
- **Astroparticle Physics and Cosmology**
- **Physics Education**

The list of speakers includes many worldwide known physicists among which:

Vladimir **Kadyshevsky** - JINR, Russia
Alvaro **De Rújula** CERN, Switzerland
Gennaro **Miele** - University of Naples "Federico II", Italy
Ramon **Pascual** - IFAE, Spain (to be confirmed)
Ivan **Kostadinov** - Ohio State University, USA (to be confirmed)
Assen **Kirov** - MSKCC, USA
Jean-Marie **Frere** - Brussels University, Belgium
Angel **Popov** - Sofia University, Bulgaria
Leandar **Litov** - Sofia University, Bulgaria
Ivan **Lalov** - Sofia University, Bulgaria
Vladimir **Dobrev** - INRNE, BAS, Bulgaria
Alexander **Petrov** - ISSP, BAS, Bulgaria
Vladimir **Gerdjikov** - INRNE, BAS, Bulgaria
Peter **Velinov** - ISSTR, BAS, Bulgaria

The invited talks will cover a broad area of Theoretical and Experimental Physics, Astroparticle Physics and Biophysics. There will be contributed talks and a poster session. The working language is English.

The scientists that would like to participate into the conference should register at the conference web page:

<http://phys.uni-sofia.bg/~localorg>

or

send an e-mail to: localorg@phys.uni-sofia.bg with the subject '**registration**' and the filled registration form, attached below.

The deadline for abstract sending is March 17, 2011.

The registration deadline is March 31, 2011.

The acceptance of talks will be announced until the 22nd of March. In case of too many talks, part of them will be accepted as posters. The conference proceedings will be published in the Bulgarian Journal of Physics.

The manuscript sending deadline is May 30, 2011.

There will be **no participation fee** for the Conference.

A few grants for young scientists, mainly covering their local expenses, will be available.

The Conference Cocktail will take place at the University restaurant Yajceto from 19:00 on 11 April.

Several social and cultural events will be proposed to the participants of the Conference. More information will be provided in the third announcement.

Additional information: In the period 7-10 April 2011 the XXXIX National Conference on Physics Education, Organized by the Union of Physicists in Bulgaria, will take place at Sofia. The session on the 10 April will contain invited talks (in Bulgarian) dedicated to the memory of acad. Mateev. For those planning to attend more information can be found at <http://www.phys.uni-sofia.bg/upb/conference2011/>

For more details about the International Conference on Physics in Memoriam Acad. Prof. Matey Mateev please contact localorg@phys.uni-sofia.bg and see <http://phys.uni-sofia.bg/~localorg>.

We are looking forward to seeing you at the Conference,

Local organizing committee:

Mihail **Chizhov** (chair) - Sofia University, Bulgaria & JINR, Russia
Daniela **Kirilova** - IA and NAO, BAS, Bulgaria
Dragomir **Mateev** - Bulgaria
Miroslav **Abrashev** - Sofia University, Bulgaria
Roumen **Tsenov** - Sofia University, Bulgaria
Todor **Mishonov** - Sofia University, Bulgaria
Venelin **Kozhuharov** - Sofia University, Bulgaria
Yavor **Shopov** - Sofia University, Bulgaria
Ekaterina **Grancharova** - Sofia University, Bulgaria
Boyka **Aneva** - INRNE, BAS, Bulgaria

Scientific Advisory Committee:

Vladimir **Kadyshevsky** - JINR, Russia
Alvaro **de Rújula** - CERN, Switzerland
Angelo **Della Selva** - INFN, Italy
Ivan **Lalov** - Sofia University, Bulgaria
Alexander **Petrov** - ISSP, BAS, Bulgaria

Petar **Kenderov** - IMI, BAS, Bulgaria
Kamen **Koumanov** - IB, BAS, Bulgaria
Peter **Velinov** - ISSTR, BAS, Bulgaria
Ivan **Ilchev** - Sofia University, Bulgaria
Ivan **Kostadinov** - Ohio State University, USA
Ramon **Pascual** - IFAE, Spain
Serguey **Petcov** - SISSA, Italy
Milko **Iliev** - University of Houston, USA
Arnon **Dar** - Technion, Israel
Dimitar **Sasselov** - Harvard University, USA

REGISTRATION FORM

Personal data

- * First Name:
- * Surname:
Position:
- * Institution:
- * City:
- * Country/Region:
Phone:
- Fax:
- * E-mail:

Proposed talk

Please give the title of your talk and the abstract

Proposed poster

Please give the title of your poster and the abstract

* **Arrival date and time:**

* **Departure date:**

Accommodation

- * Select your accommodation:
 - 5 stars hotel
 - |
 - 2 stars hotel
 - I will arrange my accommodation alone

Visa Requirement - please indicate if you need a Bulgarian visa and what kind of invitation you need for that.