



PNP -XIII
CHERNOGOLOVKA 2009



Institute
of Problems
of Chemical
Physics RAS
September 13-18

XIII International Conference on

PHYSICS OF NON-IDEAL PLASMAS

September 13 - 18, 2009
Chernogolovka, Russia



1st ANNOUNCEMENT

Registration: April 30, 2009
Abstract submission: April 30, 2009

Dear Colleagues,

The Initiative Committee invites you to participate in the:

13th International Conference on Physics of Non-Ideal Plasmas – PNP 13 –

to be held at the Institute of Problems of Chemical Physics, Russian Academy of Sciences (<http://www.icp.ac.ru/eng/>), **Chernogolovka, Moscow region, Pr. Semenov 1, Russia, on September 13 - 18, 2009**. The Conference continues a traditional series of meetings devoted to new theoretical and experimental results on the physics of dense non-ideal plasmas: Martzlow-Garwitz; 1980; Wustrow, 1982; Biesenthal, 1984; Greifswald, 1986; Wustrow, 1988; Gosen, 1991; Markgrafenheide, 1993; Binz, 1995; Rostock, 1998; Greifswald, 2000; Valencia, 2003; Darmstadt, 2006.

There will be invited and topical talks; a poster session is planned as well. In addition, we expect your suggestions on the organization of special sessions.

The proceedings of PNP-13 will be published at the "Contributions to Plasma Physics" following a similar review procedure as earlier.

The Conference topics include: statistical physics and mathematical modeling of strongly coupled Coulomb systems, equilibrium properties and equation of state of dense plasmas, kinetics, transport and optical properties of dense Coulomb systems, dense hydrogen, laser and heavy-ion-produced plasmas, dense astrophysical plasmas, phase transitions in plasmas and fluids, dusty plasmas.

Information on Chernogolovka is available at: <http://www.chant.ru/>, <http://chernogolovka.net/> (in Russian) and <http://www.chernogolovka.org/>. Chernogolovka is a quiet small town in the vicinity of Moscow. Chernogolovka was established as a scientific center about 50 years ago. The Conference will be held in the administration building of the Institute of Problems of Chemical Physics. The Local Committee will carry out an official procedure to allow all visitors requiring a visa to enter Russia to get it in time, for the whole period of the Conference and (if needed) for the additional stay in Chernogolovka or Moscow.

Social programme and guided tours will be organized for interested persons. More information will be available later.

INITIATIVE COMMITTEE

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The web-site of the conference: <http://www.ficp.ac.ru/npn/>. E-mail: npn13@ficp.ac.ru Please register not later than April 30, 2009.

The deadline for the submission of abstracts: April 30, 2009

Fee (before April 30, 2009): 210 EUR, for later payment: 260 EUR. This fee will include: participation, workshop materials, welcome reception (Sunday evening, September 13, 2009), coffee breaks, conference dinner and social events.

Hotel information will be included in the Second Announcement

We are looking forward to meeting you in Chernogolovka next year.

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