

Russian Gravitation Society
Ulyanovsk State Pedagogical University
Centre for Gravitation and Fundamental Metrology, VNIIMS
Peoples' Friendship University of Russia

14th Russian Gravitational Conference –
International Conference on Gravitation,
Cosmology and Astrophysics

June 27 – July 2, 2011, UISPU, Ulyanovsk, Russia

2-nd information letter

Dear colleagues,

The organizing committee reminds you that the **14th Russian Gravitational Conference - International Conference on Gravitation, Cosmology and Astrophysics – RUSGRAV-14** is to be held in Ulyanovsk at Ulyanovsk State Pedagogical University, on June 27 – July 2, 2011. On-line registration starts on the conference site <http://rusgrav14.ulspu.ru> on November 10, 2010.

Abstracts (no more than 2 theses of reports from each participant, where he is a speaker) are to be e-mailed to the scientific secretary S.V. Bolokhov (bol-rgs@rambler.ru) and a copy – to the conference e-mail (rusgrav14ul@gmail.com). Please indicate the section you have chosen.

- **A. Classical Gravity.** *Chairs:* Yu.S. Vladimirov (yusvlad@rambler.ru), S.V. Chervon (chervon.sergey@gmail.com)
- **B. Quantum Gravity, Strings and M-Theory, Supergravity.**
Chairs: D.V. Galtsov (galtsov@physics.msu.ru), Buchbinder J. L. (joseph@tspu.edu.ru)
- **C. Multidimensional Gravity and Fundamental Constants.** *Chairs:* V.N. Melnikov (melnikov@phys.msu.ru), V.D. Ivashchuk (ivashchuk@mail.ru)
- **D. Black Holes and Wormholes.** *Chairs:* K.A. Bronnikov (kb20@yandex.ru), S.V. Sushkov (sergey_sushkov@mail.ru)
- **E. Cosmology.** *Chairs:* A.A. Starobinsky (alstar@landau.ac.ru), V.N. Lukash (Vladimir@lukash.asc.rssi.ru)
- **F. Relativistic Astrophysics.** *Chair:* G.S. Bisnovaty-Kogan (gkogan@iki.rssi.ru)
- **G. Gravitational Experiments.** *Chair:* V.N. Rudenko (rvn@sai.msu.ru)

Deadline for submitting abstracts and registration: **April 25, 2011**. Earlier registration and abstracts submission are **strongly advised**.

The program of the conference and the school-seminar will include plenary and sectional reports, poster session for young scientists, graduate students and undergraduates. Featured also are informal discussions on such issues as: the latest developments in the theory of gravitation, quantum gravity and cosmology, theories with extra dimensions, theoretical and observational cosmology and astrophysics, gravitational experiments, fundamental constants and related topics.

Working languages are **Russian and English**

Abstracts

The abstracts (up to one page, no more than 2 theses of reports from each participant, where he is a speaker) are to be prepared in LaTeX. The document class is **article**; parameters of the page – **A4** page; font size 12pt; the text margins are: left = 3 cm, right = 1.5 cm, top = bottom = 2 cm. Please do not use your own macros while creating the document. (Abstracts are in any other formats or sent by fax or post will not be accepted.)

Registration fees

Registration fee is 200 USD. (The size of the registration fee for the participants from Russia and from CIS will be detailed in the next information letter.)

Accommodation

Accommodation is possible in hotels of the city and in the hostel of the Pedagogical University. The cost of accommodation at the moment is:

Hotels in Ulyanovsk: **50-120 USD/day** (Single and Double rooms are available)
USPU Guest House: **20 USD/day** (Single and Double rooms are available)

Excursions

Tours of the city of Ulyanovsk, Ulyanovsk region: Undory, Yazykovo, Prislonikha; Visits to nearest towns: Kazan, Samara, Bolgary, Cheboksary. Short pleasure boat trips on the Volga River.

International Organizing Committee:

V.N. Melnikov (Chairman, RGS, Centre for Gravitation and Fundamental Metrology, VNIIMS and PFUR, Moscow), S.V. Chervon (Vice-chairman, Ulyanovsk State Pedagogical Univ.), D.V. Galtsov (Vice-chairman, Moscow State Univ.), A.A. Starobinsky (Vice-chairman, Landau ITP, Moscow), Yu.S. Vladimirov (Vice-chairman, Moscow State Univ.), S. V. Bolokhov (Scientific secretary, RGS, PFUR, Moscow).

J.-M. Alimi (LUTH, Obs. Paris-Meudon, France), A.V. Aminova (Kazan' State Univ.), V.G. Bagrov (Tomsk State Univ.), V.A. Belinsky (ICRA, Italy), V.A. Berezin (Inst. Nucl. Research., Moscow), G.S. Bisnovaty-Kogan (Inst. Space Research, Moscow), K.A. Bronnikov (CGFM, Moscow), I.L. Buchbinder (Tomsk State Pedagogical Univ.), V.P. Frolov (UA, Canada), A.A. Grib (Gertsen State Pedagogical Univ. and Friedmann Lab., St-Petersburg), Yu.G. Ignat'ev (KSPU, Kazan'), M. Kenmoku (NWU, Nara, Japan), M.Yu. Khlopov (MIPI,

Moscow), V.N. Lukash (Astro Space Centre, Lebedev PI , Moscow), Luo Jun (HUST, Wuhan, China), Roy Maartens (Inst.Grav.& Cosmol., Portsmouth Univ., Britain), K.-I. Maeda (Waseda Univ, Tokyo, Japan), S.D. Maharaj (KwaZulu-Natal Univ., Durban, SA), V.S. Manko (CINVESTAV, Mexico City, Mexico), A. Minkevich (Minsk, BSU, Belarus'), V.M. Mostepanenko (Leipzig Univ., Germany), V. Mueller (AIP, Potsdam, Germany), J.V. Narlikar (IUCAA, Pune, India), J. Nester (NSU, Taiwan), H. Nicolai (AEI, Golm, Germany), K. Nordtvedt (USA), M. Novello (CBPF, Rio de Janeiro, Brazil), I.D. Novikov (Astro Space Centre, Lebedev PI , Moscow), C. Romero (UFPB, Joao Pessoa, Brazil), V.A. Rubakov (Inst. Nucl. Research, Moscow), V.N. Rudenko (Sternberg Astron. Inst., Moscow), R. Ruffini (ICRA, Italy), K. Sato (IPMU, Tokyo Univ., Japan), M.V. Sazhin (Sternberg Astron. Inst., Moscow), Sung-won Kim (EWU, Seoul, Korea), R. Triay (CPT, CNRS, Marseille, France), A.I. Zhuk (Odessa Nat. Univ., Ukraine), A.P. Yefremov (Peoples' Friendship Univ. of Russia, Moscow).

Local Organizing Committee:

Yu.A. Grushevsky (Chairman, Rector UISPU), N.A. Il'ina (Vice-chairman, Vice-rector, UISPU), S.V. Chervon (Vice-chairman, UISPU), V.V. Shishkarev (Vice-chairman, UISPU), E.V. Shabanov (Secretary, UISPU), K.K. Altunin (UISPU), V.G. Ariskin (UISPU), A.S. Kubasov (UISU), O.G. Panina (SamGU, Samara), A.V. Pozdyshev (UISPU), V.M. Zhuravlev (UISU), Yu.A. Svistunova (UISPU).

Web-sites of RUSGRAV-14: <http://rusgrav14.ulspu.ru>, <http://rgs.vniims.ru>

E-mails: rusgrav14ul@gmail.com , rusgs@phys.msu.ru