INTERNATIONAL BOGOLYUBOV CONFERENCE PROBLEMS OF THEORETICAL AND MATHEMATICAL PHYSICS

September 9-13, 2019, Moscow – Dubna, Russia

INFORMATION BULLETIN

The International Bogolyubov Conference **Problems of Theoretical and Mathematical Physics** will be held from **September 9 to September 10, 2019 in Moscow** at the Steklov Mathematical Institute of the Russian Academy of Sciences and from **September 11 to September 13, 2019 in Dubna** at the Joint Institute for Nuclear Research. The Bogolyubov Conference-2019 is dedicated to the 110th anniversary of the birth of the outstanding Russian scientist – mathematician and physicist Nikolai Nikolaevich Bogolyubov (21.08.1909 – 13.02.1992).

The Bogolyubov Conference is being organized by:

- Russian Academy of Sciences
- Steklov Mathematical Institute RAS, Moscow
- Joint Institute for Nuclear Research, Dubna

The main Conference topics:

- Mathematics and nonlinear mechanics
- Quantum field theory
- Elementary particle theory
- Statistical mechanics and kinetics
- Quantum theory of condensed matter
- Nuclear physics

Conference co-chairmen:

V.V. Kozlov (RAS, Moscow) & V.A. Matveev (JINR, Dubna)

Vice-chairman: D.I. Kazakov (JINR, Dubna)

Scientific secretary: G.A. Kozlov (JINR, Dubna)

Local organizing Committee:

A.B. Arbuzov (JINR), I.Ya. Arefeva (MIRAS), S.A. Fedoruk (JINR), A.P. Isaev (JINR), E.A. Kolganova (JINR), N.V. Krasnikov (INR RAS), D.O. Orlov (MIRAS), V.A. Rubakov (INR RAS), N.A. Slavnov (MIRAS), I.I. Tkachev (INR RAS), I.V. Volovich (MIRAS)

Advisory Committee:

• V.L. Aksenov (Russia & JINR)

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• L. Alvares-Gaume (USA & CERN)

• B.E. Paton (Ukraine)

• S.P. Novikov (Russia)

• V.V. Bazhanov (Australia)

• N.M. Plakida (JINR)

• A.A. Belavin (Russia)

• V.A. Sadovnichy (Russia)

- N.N. Bogoliubov(jr) (Russia)
- A.T. Filippov (JINR)
- M. Henneaux (Belgium)
- R.I. Ilkaev (Russia)
- M. Jimbo (Japan)
- L. Maiani (Italy)
- Yu.I. Manin (Germany)
- Mo-Lin Ge (China)
- A.Yu. Morozov (Russia)
- H. Nicolai (Germany)

- V.I. Savrin (Russia)
- M.A. Semenov-Tian-Shansky (Russia & France)
- A.M. Sergeev (Russia)
- M.E. Shaposhnikov (Switzerland)
- A.A. Slavnov (Russia)
- S.K. Smirnov (Switzerland)
- I. Todorov (Bulgaria)
- D.V. Treshev (Russia)
- N.E. Tyurin (Russia)
- J. Zinn-Justin (France)

Conference venue

The Conference will start on September 9, 2019 at the <u>Steklov Mathematical Institute</u> of the Russian Academy of Sciences (RAS) Bldg., which is situated in the southern part of the Moscow city and well served by the local transportation network. On September 11, 2019 the Conference will continue at the <u>Bogoliubov Laboratory of Theoretical Physics</u>, Joint Institute for Nuclear Research (BLTP JINR) in Dubna a small town 120 km north of Moscow on the bank of the Volga river.

General Information

The total number of participants is expected to be about 200. The conference program will include review talks at plenary sessions. The conference language will be English. Participation in the Bogolyubov Conference is by invitation only.

Important deadline dates

Registration
Fee payment via bank transfer
Paper for Proceedings submission

June 1, 2019
August 1, 2019
December 15, 2019

Visa

All visitors to Russian Federation need a valid passport. An original letter of invitation to the International Bogolyubov conference is needed when applying for a visa. Registered participants can obtain such a letter from the Conference secretariat. As the process for obtaining a visa takes time, requests for letters of invitation should reach the Conference secretariat not later than May 15, 2019.

Conference fee

The conference fee is 100 Euro per participant and 50 Euro for an accompanying person. The fee covers attendance to all sessions, coffee breaks, transfer from Moscow to Dubna, conference banquet and publication of proceedings. The fee can be payed either in cash during the on-site registration in Moscow or in Dubna, or via a bank transfer, see details below.

1. Bank transfer

In your bank transfer please refer to **Bogolyubov Conference**, your full name and the purpose of your payment (conference fee). Please make your money transfer payable to the following account and address:

Рубли (Russian rubles)

Получатель: ИНН 9909125356 КПП 501063001

Объединенный институт ядерных исследований

Адрес получателя: 141980 г.Дубна, Моск.обл., ул.Жолио-Кюри, д.6

Расчетный счет: 40807810800050000513

БИК: 044525187

Корр. счет: 3010181070000000187

Наименование банка: Банк ВТБ (ПАО) г. Москва

Назначение платежа: Оргвзнос; Bogolyubov Conference Problems of Theoretical

and Mathematical Physics, 2019

US Dollars

Beneficiary: Joint Institute for Nuclear Research Russia, Dubna, Moscow

(account holder) region TIN 9909125356/501063001

Beneficiary's address: Russia, 141980 Dubna, Moscow region, Joliot-Curie str., 6

Beneficiary's bank: JSC VTB Bank Russia, 109044, Moscow, 43

Vorontsovskaya str.

Beneficiary's account

number (USD):

408078404000000000292

SWIFT: VTBRRUMM

Details of payment Registration fee, Bogolyubov Conference Problems of

Theoretical and Mathematical Physics, 2019

Euro

Beneficiary: Joint Institute for Nuclear Research Russia, Dubna, Moscow

(account holder) region TIN 9909125356/501063001

Beneficiary's address: Russia, 141980 Dubna, Moscow region, Joliot-Curie str., 6

Beneficiary bank: JSC VTB Bank Russia, Moscow

Beneficiary's account with beneficiary bank (EUR):

th 40807978000050000158

SWIFT: VTBRRUMM

Details of payment Registration fee, Bogolyubov Conference Problems of

Theoretical and Mathematical Physics, 2019

Important:

 Please send us a copy of your bank transfer document and keep a copy for your own record.

• In case your bank charges a certain percentage for the transfer process, please cover the gap by yourself if that happens.

2. On-site payment

Euro or its equivalent amount in Russian rubles **in cash** will be accepted upon your on-site registration in Dubna.

Further details of the scientific program will be available in the **Bulletin # 2**.

Contacts:

E-mail: bog2019@theor.jinr.ru URL: http://theor.jinr.ru/~bog2019/

Tel.: +7 (496) 21 65029 Fax.: +7 (496) 21 65084

Tel.: +7 (496) 21 62340

The previous Bogolyubov Conferences:

Moscow – Dubna, 21 September – 27 September, 2009: http://theor.jinr.ru/~bog2009/
Moscow – Dubna, 2 September – 6 September, 2004: http://theor.jinr.ru/~bog2004/
Moscow – Dubna, 2 September – 6 September, 2004: http://theor.jinr.ru/~bog2004/

Moscow – Dubna–Kyiv, 27 September – 6 October, 1999: http://theor.jinr.ru/~bog1999/