#### **XXIII International Baldin Seminar**

# Relativistic Nuclear Physics and Quantum Chromodynamics

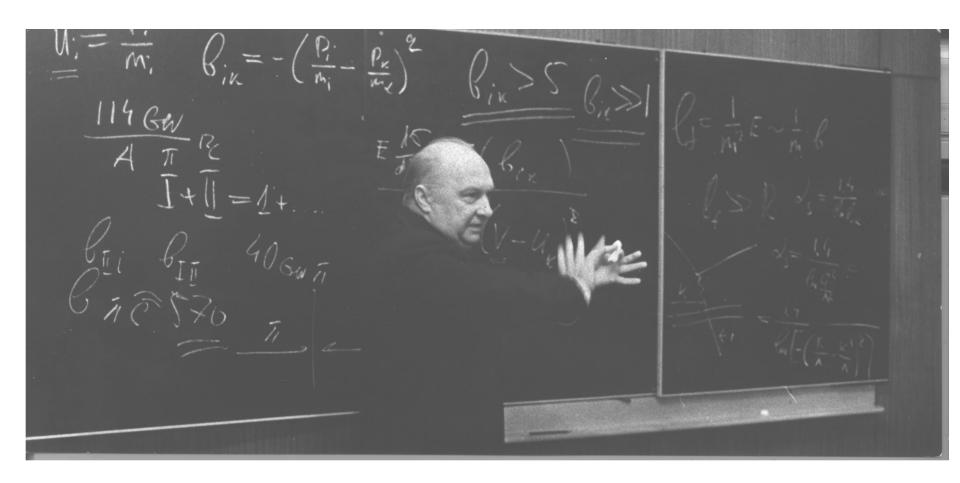
devoted to the 90<sup>th</sup> anniversary of Academician A.M. Baldin

<u>http://reInp.jinr.ru/ishepp/</u>

**Dubna, September 19 – 24, 2016** 

#### **Alexander Mikhailovich Baldin**

February 26, 1926 - April 29, 2001



#### The first 1969 Dubna Seminar

- The first 1969 Dubna Seminar of this series was devoted to study of vector mesons and has included a considerable number of reports on development of gauge field theory
- Among the participants there were N.N. Bogoliubov, J. Bjorken, B. Zumino, V.F. Markov, S. Ting, L.D. Faddeev and others who made an essential contribution to this field

### Dubna Seminars 1969 – 2016 biennial

- the subsequent seminars of this series were devoted to the physics of strong interactions, multiparticle production, relativistic nuclear physics, quantum chromodynamics, cumulative meson production, structure functions, ...
- theoretical studies and ideas discussed at the Seminar in the early seventies later on became the main trends in the experimental program at the Synchrophasotron and Nuclotron at JINR.

#### **Dubna Seminars 1969 - 2014**

- Typical scale of the Seminars
  - around two hundred participants from ~ 20 countries,
    and more than 120 reports
- ◆ The Proceedings of the ISHEPP VI XXII comprise reports on hot problems of relativistic nuclear physics, perspectives and statuses of experiments which are aimed to investigate relativistic nuclear collisions including polarization phenomena

#### **XXII International Baldin Seminar**

#### • Statistics:

- 217 participants from 17 countries (young scientists ~ 22%)
  - 40 women
- 160 speakers from Scientific Centers (CERN, GSI, JLAB, BNL, JINR, COSY, FNAL, JPARC,...)
  - 31 women
- Proceedings:
  - http://pos.sissa.it/cgi-bin/reader/conf.cgi?confid=225
    - 115 talks

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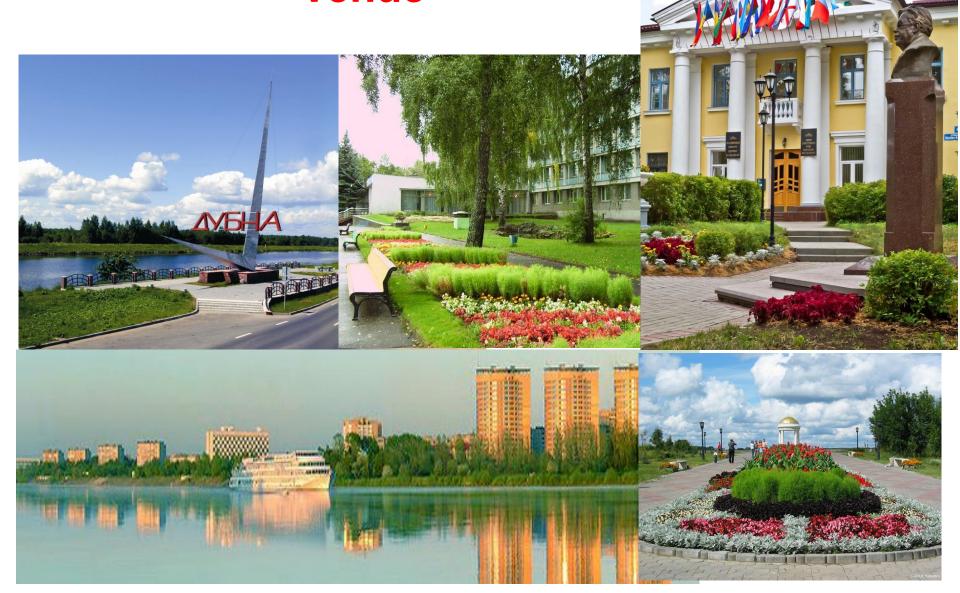
#### **Local Organizing Committee**

Burov V.V. (co-Chairmen) Malakhov A.I. (co-Chairmen) Bondarenko S.G. (Deputy-Chairmen) Rogochaya E.P. (Scientific Secretary) Rusakovich E.N. (Secretary) Anisimov Yu.S., Baldin A.A., Boguslavsky I.V., Gerasimov S.B., Kovalenko A.D., Lukianov V.K., Migulina I.I., Pakulyak S.Z., Panebratsev Yu.A., Piskunov N.M., Plekhanov E.B., Starchenko B.M., Teryaev O.V., Toneev V.D., Vodopianov A.S., Zarubina I.G., Zarubin P.I.

#### **Venue**



#### Venue



#### **XXIII International Baldin Seminar**

**Dubna, September 19 – 24, 2016** 

~250 participants are expected

registered more then 130 participants now; dead line for registration: 31 August 2016

- ~150 reports are supposed already accepted > 110
- conference fee 350 Euro

it covers transfer from airports to Dubna and back, social program, refreshments during the breaks, the welcome party, banquet and publishing of the Proceedings

limited support for young scientists

- free accommodation

#### **XXIII International Baldin Seminar**

#### The Organizing Committee:

- appreciates IUPAP for the conference support;
- requests financial support for C-class conferences, which can help to attract young scientists, especially from developing countries;
- expresses confidence that it will increase interests to the C-class conferences in the world.

## Thank you for the attention