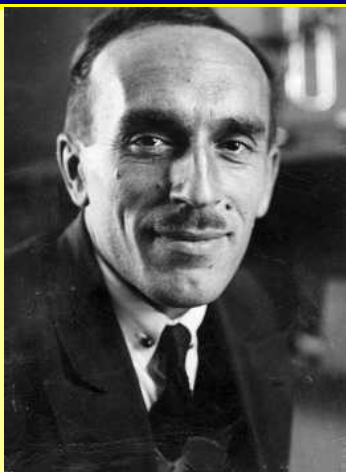


ANNOUNCEMENT

International Science Forum

“Modern Chemical Physics”

dedicated to the 120th anniversary of the birth of
Prof. Nikolay N. Semenov
(Nobel Prize 1956)



April 13-16, 2016 Moscow, Russia

Chairs of the Organizing Committee

Vladimir Fortov – *President of the Russian Academy of Sciences* – **Chairman**

Viktor Sadovnichy – *Rector of the Lomonosov Moscow State University* – **Co-Chairman**

Sergei Aldoshin – *Vice-President of the Russian Academy of Sciences* – **Deputy Chairman**

Yury Mikhailov – *Vice-President of the Russian Academy of Sciences* – **Deputy Chairman**

Viktor Nadtochenko - *Deputy Director, Semenov Institute of Chemical Physics* - **Conference Program Chair**

Oleg Shevaleevskiy – **Conference Executive Secretary**

Honored Organizing Committee

Zhores Alferov – *Vice-President of the Russian Academy of Sciences*

Valery Chereshnev – *Head of the State Duma Committee on Science and High Technology*

Yury Gulyaev – *President of Prokhorov Academy of Engineering Sciences*

Sergei Kirienko – *Head of the Federal Atomic Energy Agency*

Dmitry Livanov – *Minister of Education and Science of the Russian Federation*

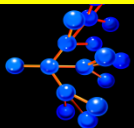
Dmitry Medvedev – *Prime Minister of the Russian Federation*

Valery Radaev – *Governor of the Saratov Region*

Dmitry Rogozin – *Deputy Prime Minister of the Russian Federation*

Sergey Sobyenin – *Mayor of Moscow*

Andrei Vorobiev – *Governor of the Moscow Region*



Taking place from 13th to 16th April 2016 in Moscow, International Science Forum "**Modern Chemical Physics**" will be dedicated to the 120th anniversary of the birth of Prof. **Nikolay N. Semenov**, the only Russian Nobel Prize winner in Chemistry who shared the 1956 Nobel Prize with Sir **Cyril N. Hinshelwood** (UK). Scientific achievements of **Prof. N.N. Semenov** resulted in creation of a new science branch named **Chemical Physics**. The achievements of **Prof. N.N. Semenov** accelerated the scientific progress in chemistry, physics, biology and alternative energetics.

The Forum Committee invited world recognized scientists to give lectures on the current trends and future outlook for the field of Chemical Physics. Over 1000 students and young researchers from Moscow universities and institutions will participate the Forum sessions and Round Table Discussions.

The Forum will be held in the **Conference Hall at the Shuvalov building of the Lomonosov Moscow State University**.

Preliminary Program *)

Wednesday, April 13th

Arrival, registration

Thursday, April 14th

| | |
|---------------|---|
| 10:30 | Opening of the Forum: <i>Vladimir Fortov</i> , President of the Russian Academy of Sciences, <i>Viktor Sadovnichy</i> , Rector of the Lomonosov Moscow State University |
| 11:00 – 13:00 | Plenary Lectures |
| 13:00 – 15:00 | Lunch |
| 15:00 – 18:00 | Plenary Lectures |
| 18:00 – 18:30 | Discussion |
| 19:00 | Conference dinner |

Friday, April 15th

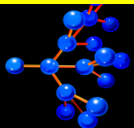
| | |
|---------------|---|
| 10:00 – 13:00 | Plenary Lectures Round-table discussion Closing of the Conference |
| 13:00 – 14:00 | Lunch |
| 14:00 – 16:00 | Visiting the Institutes |

Closing of the Conference

Saturday, April 16th

Sightseeing, departure

*) The working languages of the Forum are English and Russian



Plenary lectures are planning to be given by: *)

Confirmed speakers:

Vladimir Fortov – *President of the Russian Academy of Sciences*

Viktor Sadovnichy – *Rector of the Lomonosov Moscow State University*

Sergey Aldoshin – *Vice-President of the Russian Academy of Sciences*

Radii Ilkaev – *Scientific Director of the Russian Federal Nuclear Center, Sarov*

Alexei Khokhlov – *Vice-Rector of the Lomonosov Moscow State University*

Sergey Varfolomeev – *Scientific Director of the Emanuel Institute of Biochemical Physics RAS*

Mikle Gratzel (Switzerland)

Jean-Marie Lehn (France)

John C. Polanyi (Canada)

Preliminary list of Invited speakers (to be confirmed): **)

Zhores Alferov – (Russia)

Yury Mikhailov – (Russia)

Roald Hoffmann (USA)

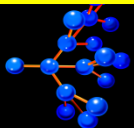
Robert Laughlin (USA)

Yuan T. Lee (Taiwan)

Michael Levitt (USA)

*) the final program of the Forum will be available by mid-March, 2016

***) additional invited speakers may be included to the final list



Photos from the previous conferences dedicated to Prof. N.N. Semenov



April 2011



April 2006



April 1996