

PLENARY SESSION

MAY 19, MONDAY

Hall of DK Oktyabr

Chairman of the session: Georgy N. Rykovanov

10⁰⁰ **SCIENTIFIC AND TECHNOLOGICAL ISSUES OF NUCLEAR ENERGY**

Georgy N. Rykovanov

FSUE «RFNC – VNIITF named after Academ. E. I. Zababakhin», Snezhinsk, Russia

10⁵⁰ **MISSIONS AND PROSPECTS OF NATIONAL CONTROLLED THERMONUCLEAR
FUSION PROGRAM**

Andrey V. Anikeev¹, I. V. Ilgisonis²

¹Private Enterprise «Science and Innovations», Moscow, Russia

²State Corporation Rosatom, Moscow, Russia

11⁴⁰ **NUMERICAL SIMULATION OF GAS DYNAMICS IN PROBLEMS
OF MODERN ASTROPHYSICS**

Dmitry V. Bisikalo

National Centre for Physics and Mathematics, Sarov, Russia

12³⁰ **TAKING GROUP PHOTO**

13⁰⁰ *Lunch*