

Quarks 2020

XXI International Seminar on High-Energy Physics

INR, JINR

Online workshop

”Integrability, Holography, Higher-Spin Gravity and Strings

dedicated to A.D. Sakharov’s centennial

INR & LPI

May 31-June 5, 2021

Schedule

All talks are 30+5 min

5 > 0 min break is for switching to the next speaker

30 min discussion session after the last talk of every session

Sakharov memorial session at 16.30 tonight: B.L.Altshuler

JETP invites to publish papers underlying the talks at this workshop

<http://jetp.ac.ru>

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Great Scientist Andrey Sakharov

One of the creators of the nuclear weapons of the Soviet Union// had a number of scientific achievements

- Mechanism of Barion Asymmetry
- Sakharov oscillations
- Induced gravity
- Idea of Tokamak (together with Tamm)

Relation to the fields of workshop

ADS had deep interest to fundamental principles

Scientific visit to Gorky in 1981 and higher spins