

Joint Institute for Nuclear Research  
Bogoliubov Laboratory of Theoretical Physics

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# ACTUAL XVI DIAS-TH Winter School

# COSMOLOGY

February 1-7, 2021  
Zoom, Dubna, Russia

Observational cosmology. Dark matter. Dark energy. Inflation and alternatives.  
Baryon asymmetry. Primordial black holes. Quantum cosmology.  
Pending experiments of cosmological interest

## Organizers

A. Filippov (BLTP JINR), A. Starobinsky (Landau Inst.)

## Lecturers

A. Baushev (BLTP JINR), A. Dolgov (Novosibirsk SU), A. Filippov (BLTP JINR)  
D. Gorbunov (INR RAS), A. Kamenshchik (Bologna U. & Landau Inst.), E. Kolomeitsev (BLTP JINR)  
V. Mukhanov (Munich U.), K. Postnov (SAI MSU), V. Rubakov (INR RAS), M. Shaposhnikov (EPFL),  
A. Starobinsky (Landau Inst.), A. Toporensky (SAI MSU)



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