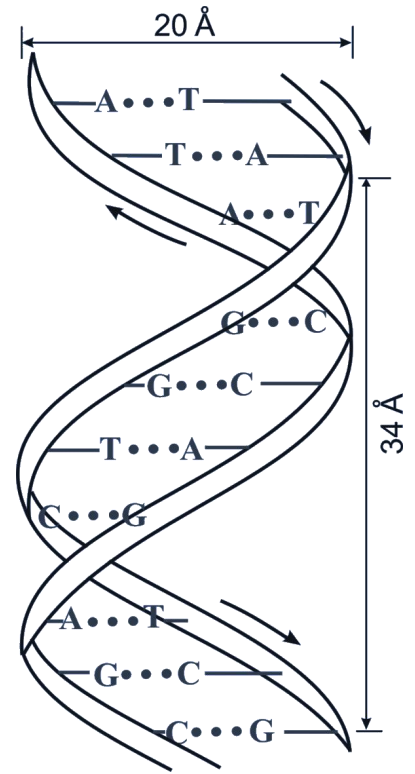




Bogolyubov Institute for Theoretical physics
of the National academy of Science of Ukraine
Kyiv Academical University

Scientific workshop for students Computational Physics of DNA

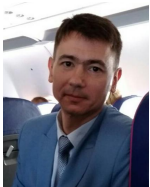
21-23 May 2024



*We are pleased to invite you to join a
scientific workshop on the physics of DNA!*

The workshop will provide lectures and tutorials. During the lectures, you will learn more about the structure of the DNA double helix and methods to model macromolecule physical properties on different levels of molecular organizations. The tutorials will demonstrate how you can independently run molecular dynamics simulations on the grid cluster of the Bogolyubov Institute for Theoretical Physics (BITP). To participate, please fill out the [Google Form](#). The deadline for applications is May 10, 2024. Participation is free, and classes will be held in a mixed format via Zoom and in person at the Bogolyubov Institute for Theoretical Physics.

Lecturers and invited speakers



[Sergiy
Perepelytsya](#)
(BITP)



[Tetiana
Bubon](#)
(BITP)



[Francesca
Mocci](#)
(UNICA,
Italy)



[Oleksiy
Zdorevskiy](#)
(UH,
Finland)



[Sergey
Volkov](#)
(BITP)



[Anna
Shestopalova](#)
(IRE)



[Kestutis
Aidas](#)
(VU,
Lithuania)



[Tudor
Vasiliu](#)
(IMC,
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SIMONS FOUNDATION

Organizing Committee

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