

October 20, 2025, from 4:45 p.m. to **8:05** p.m. (Moscow time)  
room 16-10 and broadcast via ZOOM

*Mini-conference dedicated to the memory of  
Yuri P. Solovyov*

Anatoly T. Fomenko

*Introduction*

Vladimir V. Belokurov

Yevgeny T. Shavgulidze

*Path integrals and diffeomorphism groups*  
**(45 minutes)**

Evgeny V. Troitsky

*Selection theorem and conditional expectations of finite index*  
**(45 minutes)**

Dmitry O. Orlov

*Do we need non-commutative geometry?*  
**(45 minutes)**

Alexander S. Mishchenko

*Closing Remarks*

SCIENTIFIC SEMINAR  
“DIFFERENTIAL GEOMETRY AND APPLICATIONS”

headed by Academician of RAS Anatoly T. Fomenko

The zoom-ref is provided only to registered persons  
To be registered, ask any participant of our seminar to endorse you  
Announcements of previous talks can be found on the seminar website  
<http://dfgm.math.msu.su/chairsem.php>