



ICMU

INTERNATIONAL CENTRE
FOR MATHEMATICS
IN UKRAINE



ICMU SUMMER SCHOOL

ATA XVI: SUB-RIEMANNIAN GEOMETRY AND OPTIMAL TRANSPORT

29 July - 7 August 2024

VENUE

Research and learning centre "Synevyr", Kolochava, Zakarpattya region, Ukraine

This school continues the tradition of Algebra, Topology and Analysis (ATA) summer schools in Ukraine. It combines scientific lectures and talks with informal communication and discussions. This year's edition will have minicourses on sub-Riemannian geometry and optimal transport along with other lectures delivered by school participants.

LECTURE SERIES

Samuël BORZA, *SISSA*

Wilhelm KLINGENBERG, *Durham University*

Sergiy MAKSYMENKO, *NAS of Ukraine*

OTHER LECTURERS

Artem HAK, *Kyiv-Mohyla Academy*

Yaroslav HRUSHKA, *NAS of Ukraine*

Rostyslav GRIGORCHUK, *Texas A&M University*

Mykola KOZLOVSKYI, *Yuriy Fedkovych Chernivtsi National University*

Tsz Lo FONG, *Hong Kong*

Natalia MAZURENKO, *Vasyl Stefanyk Precarpathian National University*

Oleksandr POKUTNYI, *NAS of Ukraine*

Anatolii SERDYUK, *NAS of Ukraine*

ORGANISERS

Taras BANAKH, *Ivan Franko Lviv National University*

Dmitriy BOLOTOV, *B.Verkin Institute for Low Temperature Physics and Engineering of NAS of Ukraine*

Samuël BORZA, *International School for Advanced Studies (SISSA), Trieste*

Olena KARLOVA, *Yuriy Fedkovych Chernivtsi National University*

Wilhelm KLINGENBERG, *Durham University*

Sergiy MAKSYMENKO, *Institute of Mathematics of NAS of Ukraine / Kyiv Academic University*



INFORMATION AND APPLICATION

mathcentre.in.ua

deadline 30 April 2024

