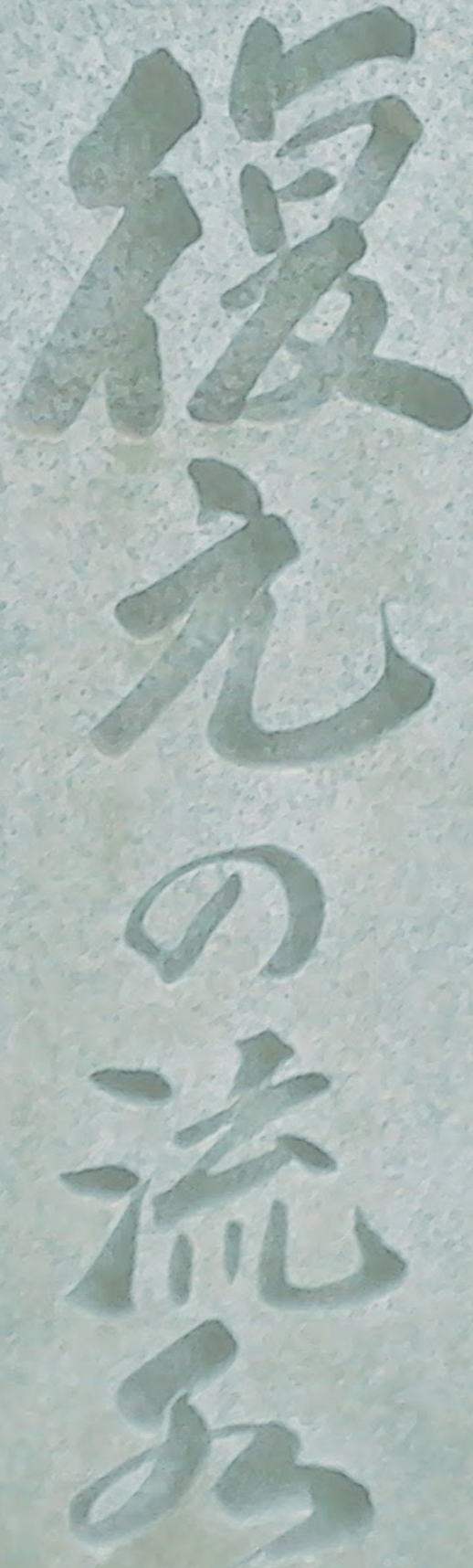




June 28, 2021 ~ July 03, 2021 Online via Zoom 4:00PM - 9:30PM (JST)

# Foundations and Perspectives of Anabelian Geometry

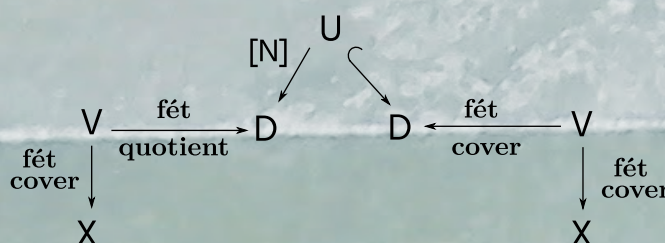
I. Fesenko - Nottingham, UK  
A. Minamide - RIMS Kyoto, JP  
F. Tan - RIMS Kyoto, JP  
B. Collas - RIMS Kyoto, JP



## Speakers

Fedor Bogomolov  
Kazumi Higashiyama  
Yuichiro Hoshi  
Kirti Joshi  
Emmanuel Lepage  
Arata Minamide  
Shinichi Mochizuki  
Takahiro Murotani  
Hiroaki Nakamura  
Wojciech Porowski  
Koichiro Sawada  
Georgy Shabat  
Akio Tamagawa  
Shota Tsujimura  
Yu Yang

※ This workshop will review fundamental developments in anabelian geometry and report on numerous recent developments in the field.



※ Anabelian geometry, together with higher class field theory and the theory of Langlands correspondences, is one of three fundamental generalisations of class field theory. In its mono-anabelian absolute version, it is a core component of the reconstruction process in Inter-universal Teichmüller theory.



One of four workshops in the special RIMS year "Expanding Horizons of Inter-universal Teichmüller Theory".

**Organizing Committee.** S. Mochizuki (RIMS, Kyoto University) • Y. Hoshi (RIMS, Kyoto University) • I. Fesenko (Nottingham University) • Y. Taguchi (Tokyo Institute of Technology) • F. Kato (Tokyo Institute of Technology) • M. Kurihara (Keio University) • A. Shiho (University of Tokyo).

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For further information on all four workshops, consult: [www.kurims.kyoto-u.ac.jp/~mochizuki/project-2021-english.html](http://www.kurims.kyoto-u.ac.jp/~mochizuki/project-2021-english.html)  
To register, please send an email to [anabelian@cheerful.com](mailto:anabelian@cheerful.com)