

International Workshop

Algebraic Geometry and Model Theory of Groups and Rings IV

24th-29th August, 2026, Tbilisi, Georgia

<https://web.stevens.edu/algebraic/Georgia2026/index.php>

The international workshop **Algebraic Geometry and Model Theory of Groups and Rings IV** will be held in Tbilisi, Georgia, 24th – 29th August, 2026 at [Ivane Javakhishvili Tbilisi State University, 1 Ili Chavchavadze Avenue](#)

The scientific scope of the workshop covers the following topics:

- **Universal Algebraic Geometry**
- **Equations in Groups and Algebras**
- **Relations between Groups and Algebras**
- **Model Theoretic Algebra**
- **Theory of Interpretations**
- **Exponential Groups**
- **AI in Mathematical Research**

Program and Organizing Committee:

M. Amaglobeli, Tbilisi State University, Tbilisi, Georgia

T. Bokelavadze, Akaki Tsereteli State University, Kutaisi, Georgia

E. Bunina, Bar Ilan University, Tel Aviv, Israel

O. Kharlampovich, City University of New York, New York, USA

A. Miasnikov, Stevens Institute of Technology, Hoboken USA

List of Speakers

Efim Zelmanov

Southern University of Science and Technology, China
University of San Diego, USA
ezelmanov@ucsd.edu

Jiping Zhang

Peking University, China
jzhang@pku.edu.cn

Vyacheslav Futorny

Southern University of Science and Technology, China

University of São Paulo, Brazil
vfutorny@gmail.com

Bakhadyr Khoussainov

University of Electronic Science and Technology of China
Auckland University, New Zealand
bm@uestc.edu.cn

Ekaterina Blagoveschenskaya

Emperor Alexander I St. Petersburg State Transport University,
Saint-Petersburg, Russia

Elena Aladova

San Paolo University, San Paolo, Brazil
aladovael@gmail.com

Ivan Shestakov

San Paolo University, San Paolo, Brazil
ivan.shestakov@gmail.com

Alexei Miasnikov

Stevens Institute of Technology, Hoboken, USA
amiasnikov@gmail.com

Olga Kharlampovich

Hunter College of CUNY, New York, USA
okharlampovich@gmail.com

Andrew Nikolaev

Stevens Institute of Technology, Hoboken, USA
andrey.nikolaev@gmail.com

Vladimir Shpilrain

City College of CUNY, USA
shpilrain@yahoo.com

Vlad Stepanov

CEO Gradarius, USA
8uk.8ak@gmail.com

Mikheil Amaglobeli

Ivane Javakhishvili Tbilisi State University, Tbilisi, Georgia
mikheil.amaglobeli@tsu.ge

Tengiz Bokelavadze

Akaki Tsereteli State University, Kutaisi, Georgia
tengiz.bokelavadze@atsu.edu.ge

Elena Bunina

Bar Ilan University, Tel Aviv, Israel
helenbunina@gmail.com

Pavel Gvozdevsky

Bar Ilan University, Tel Aviv, Israel
gvozdevskiy96@gmail.com