



# Summer School in Mathematics

for graduate and undergraduate students

Eötvös Loránd University, Budapest, Hungary, June 24–28, 2019

## On the crossroads of topology, geometry and algebra

### **Titles of talks and minicourses:**

*Balázs Csikós:* Curvature and topology

*László Fehér:* Enumerative geometry: classical and new problems

*Gábor Moussong:* From Poincaré to Thurston and Perelman: one hundred years of a conjecture

*András Némethi:* Projective algebraic plane curves

*András Stipsicz:* Invariants of knots: polynomials and homologies

*András Szűcs:* Three Fields medalists of topology: Smale (immersions), Thom (cobordisms), Milnor (exotic spheres)

**Early registration deadline: April 30, 2019**

**URL: <http://www.math.elte.hu/summerschool>**

**E-mail: [summerschool@math.elte.hu](mailto:summerschool@math.elte.hu)**

