

# Summer School in Mathematics

June 22–26, 2020

for graduate and undergraduate students

Eötvös Loránd University, Budapest, Hungary,

in cooperation with

Alfréd Rényi Institute of Mathematics, Budapest, Hungary



## Topics in number theory: ancient problems, recent results

### Titles of minicourses:

***Gyula Károlyi (ELTE):*** The polynomial method in combinatorial arithmetic

***Péter Maga (Rényi Institute):*** Distribution of primes in arithmetic progressions

***János Pintz (Rényi Institute):*** Small and bounded gaps between primes

***Árpád Tóth (ELTE):*** Introduction to elliptic curves

***Gergely Zábrádi (ELTE):***  $p$ -adic methods in arithmetic

**Early registration deadline: April 30, 2020**

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

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

