

## ELAZ 2020 — First Announcement

We are pleased to announce that “ELAZ 2020”, a conference on Elementary and Analytic Number Theory (Elementare und Analytische Zahlentheorie) will be held on August 24–28, 2020 at the Faculty of Mathematics and Computer Science of Adam Mickiewicz University, Poznań, Poland. The arrival date is August 23, 2020.

The conference is organized jointly by:

- the Polish Mathematical Society,
- the Banach Center (Institute of Mathematics of the Polish Academy of Sciences), and
- the Faculty of Mathematics and Computer Science of Adam Mickiewicz University, Poznań.

The organizing committee consists of: Jerzy Kaczorowski, Łukasz Pańkowski, and Maciej Radziejewski, from Adam Mickiewicz University, Poznań. The conference website is <http://elaz.amu.edu.pl>.

ELAZ conferences have been held biannually since the year 2000. They have gained wide international recognition for their high scientific level and their special role, as a forum for both young and experienced mathematicians specializing in analytic and elementary number theory.

### Main speakers

The following speakers have accepted our invitation:

- Christoph Aistleitner (Graz University of Technology),
- Jörg Brüdern (University of Göttingen),
- Dorian Goldfeld (Columbia University),
- Henryk Iwaniec (Rutgers University),
- Sergei Konyagin (Steklov Mathematical Institute),
- Kaisa Matomäki (University of Turku),
- Kohji Matsumoto (Nagoya University),
- James Maynard (University of Oxford),
- Alberto Perelli (University of Genova),
- Janos Pintz (MTA Rényi Institute),
- Maksym Radziwiłł (Caltech).

## Contributed talks

We welcome contributed talks. We expect to have both short talks (15–20 minutes, depending on the number of participants) and a session of mini-talks (3 minutes) connected with posters. This approach proved succesful in the last two editions of ELAZ.

## Proceedings

Proceedings of the conference will be published as a special volume of the journal *Functiones et Approximatio Commentarii Mathematici* <https://projecteuclid.org/euclid.facm> . All papers will be refereed.

## Venue

The conference will be held at the Faculty of Mathematics and Computer Science of Adam Mickiewicz University in Poznań, Poland. The Faculty offers comfortable facilities to house a conference and support research activities. It has a sufficient number of rooms equipped with computers and video projectors as well as blackboards, convenient common space, and a library providing access to many scientific journals and services. Overhead projectors are also available upon request.

Poznań is an easy-to-reach destination. The Ławica airport (code POZ) is located near the city. It is served by regular as well as low-cost carriers. There are also regular direct train connections to the main Polish and several European cities. The city is connected to the European motorways network via the A2 (E30) motorway.

In the coming weeks we are going to update our website <http://elaz.amu.edu.pl> with detailed information on:

- travelling to Poznań,
- getting around (links to maps and navigation routes included), and
- available accommodation options (hotel, university guest rooms, budget-friendly student hostel rooms).

## Registration

We expect to open the registration in January 2020. At the same time we are going to send the second announcement with information on the registration fee and deadlines.