



Third announcement

The **Spanish-Polish Mathematical Meeting** is a joint initiative of *Polskie Towarzystwo Matematyczne* (PTM = Polish Mathematical Society) and three societes from Spain: *Real Sociedad Matemática Española* (RSME), *Sociedad Española de Matemática Aplicada* (SEMA), and *Societat Catalana de Matemàtiques* (SCM). Developing the cooperation between mathematicians from Spain and Poland is the main goal of the project.

The meeting will be hosted in Łódź by **Uniwersytet Łódzki** and **Politechnika Łódzka**. The event starts in the morning of September 4th (Monday) and ends in the afternoon of September 8th (Friday). All the information on the ES-PL is available at <u>es-pl.math.uni.lodz.pl</u>. The organizers hope that your participation in the congress as well as your stay in Łódź will be an enjoyable and fruitful experience.

Venue

Registration desk Faculty of Mathematics and Computer Science (Banacha 22), room D102 opening hours: 3th of September, 16:00-20:00 and 4th-8th of September, 8:00-18:00

Uniwersytet Łódzki (4th, 6th, 7th, 8th of September)

Morning sessions: Faculty of Management (Matejki 22/26)

Afternoon sessions: Faculty of Mathematics and Computer Science (Banacha 22)

Politechnika Łódzka (5th of September)

Morning session: Faculty of Chemistry, "Alchemium" building (Żeromskiego 114) Afternoon session: Faculty of Technical Physics, Information Technology and Applied

Mathematics (Politechniki 8)

Travel

By plane

Łódź has only small airport (**LCJ – Lodz Aiport Central Poland**) with a few of international connection. The city center is easy accessible by city bus (number 65, ca. 5 PLN) or taxi (ca. 50 PLN).

The most suitable airport for travel to Łódź is **Warsaw Chopin Airport (WAW)** located 130 km from Łódź.

For the convenience of participants we will arrange dedicated buses from WAW to hotels in Łódź for the participants (cost 10 EUR). For this matter we need information from persons interested in such a way of travel up to August 15th. Simply write to the meeting email <u>espl@math.uni.lodz.pl</u>

From WAW airport you can go to Łódź also by Flixbus (cost ca. 60 PLN, booking at: https://shop.flixbus.pl/) or by train changing at Warszawa Gdańska (ca. 45 PLN, in this case consult rozklad.pkp.pl/en). The latest one is not very easy due to reconstructions of train tracks in Warsaw.

Another possible airport is **Warszawa Modlin (WMI)** located to the north of Warsaw. From WMI you should go by local bus and then by train (cf. <u>rozklad.pkp.pl/en</u>). On demand of participants we can arrange our dedicated bus also from WMI airport.

By train

In Łódź there is a main station Łódź Fabryczna in the strict center and two others for long-distance trains Łódź Widzew and Łódź Kaliska. The timetable of Polish railways (PKP) is available at rozklad.pkp.pl/en

By car

The city of Łódź is well connected to other Polish cities by motorways A1, A2, S8 and S14.

Framework schedule

es-pl.math.uni.lodz.pl/program.php

Monday September 4th

9:45 – 11:15 opening, 12:00 – 13:00 plenary lecture, 13:00 – 14:30 lunch 14:30 – 16:00 plenary lectures, 16:00 – 19:00 thematic sections, 19:00-21:00 reception

Tuesday September 5th

9:00-13:00 plenary lectures, 13:00-14:30 lunch 14:30-18:00 thematic sections, 19:00-21:30 sport activities or concert

Wednesday September 6th

9:00 - 12:00 plenary lectures, 12:00 - 13:30 panel discussion / thematic sections, 13:30 - 15:00 lunch

15:00-19:00 sightseeing

Thursday September 7th

9:00 – 12:30 plenary lectures, 12:30 – 14:00 lunch 14:00 – 18:00 thematic sections, 19:30 – 22:30 banquet

Friday September 8th

9:00 – 13:00 plenary lectures / thematic sections, 13:00– 14:30 lunch 14:30 – 16:00 thematic sections, 16:00 – 17:00 plenary lecture, 17:00 – 17:30 closing

Participants are welcome to organize infomal seminars/discussions during the meeting from Wednesday to Friday. Facilities will be provided by organizers.

Scientific programme

Plenary lectures es-pl.math.uni.lodz.pl/speakers.php

Lectures of the PTM prizes winners es-pl.math.uni.lodz.pl/winners.php

Thematic sections <u>es-pl.math.uni.lodz.pl/sessions.php</u> (includes lists of speakers and descriptions)

<u>The dealine for sending abstracts is prolonged up to July 20th.</u> Abstracts of contributed talks (dedicated to the chosen section) should be sent to <u>es-pl@math.uni.lodz.pl</u> using template available at the main webpage.

Social programme

Reception (Monday 19:00 – 21:00) at the Faculty of Management (Matejki 22/26)

Sport activities (Tuesday 19 – 21:30) at "Zatoka Sportu" (Politechniki 10)

- *Football match* between representations of mathematicians from Spain and Poland a fun for players as well as spectators no limits
- Swimming pool (50 meters long, indoor) limited capacity 30 persons at the same time
- Climbing wall (17 meters high) limited capacity 10 persons at the same time

Concert of string quartet (Tuesday 19:30 – 21:30) at the Biedermann's Palace (Franciszkańska 1/5) – limited capacity: 100 persons

Sightseeings (Wednesday 15:00 – 19:00) several routes in the city will be offered (mostly in English, one in Castillan)

Banquet (Thursday 19:30 – 22:30) at "Zatoka Sportu" (Politechniki 10)

Accommodation

Most of the hotels offered for our guests have still promotions for the participants on the password "Mathematical Meeting" – consult es-pl.math.uni.lodz.pl/accommodation.php

Payment for student dormitory rooms is now possible.

The bank account for transfers is PL11 1240 3028 1111 0000 2841 2212

(owner: VII Dom Studenta UL, SWIFT: PKOPPLPW)

In the description of the transfer the following should be indicated: name and surname of participant, type of the room (single/double), period of the stay.

Registration and fee

The registration is still available at es-pl.math.uni.lodz.pl/registration.php

Regular fee (up to July 20th) 1400 PLN (or 300 EUR)*
Late fee (from July 21th) 1700 PLN (or 350 EUR)*
*discount of 100 PLN (or 20 EUR) for actual members of RSME, SEMA, SCM or PTM

Reduced fee (for PhD students) 700 PLN (or 150 EUR) Accompanying person fee 450 PLN (or 100 EUR)

The details of the payment could found at <u>es-pl.math.uni.lodz.pl/fee.php</u> Now payment by credit cards is also available.

Tourist Information

Łód \acute{z} is a very unique and special place. The post-industrial city offers many tourist attractions based on 19th century cotton industry heritage. On the website

https://lodz.travel/en/tourism/what-to-see/ and

the meeting Facebook webpage https://www.facebook.com/profile.php?id=100090238564493 one can find practical information about what to see, where to sleep, where and what to eat and more.

This year (2023) we celebrate the 600th birthday of the city of Łódź. The main birthday bash will take place on the last weekend of July (28th-30th July 2023).

We suggest using public transport in Łódź (timetables: $\frac{mpk.lodz.pl/lang.action?lang=en}{minutes}$, 40 minutes ticket 4,40 PLN - to buy at buses' or trams' machines) or taxi (20 – 40 PLN for a route in the city center). Using your own car could be not easy due to underground train construction.

Important dates

July 20th, 2023: registration fee raises (to 350 EUR or 1700 PLN)

July 25th, 2023: preliminary schedule August 16th, 2023: final schedule

September 3rd (Sunday), 2023: arrival day

September 4th - 8th, 2023: scientific and social programme

September 9th (Saturday), 2023: departure day

Contact information

e-mail: <u>es-pl@math.uni.lodz.pl</u> website: <u>es-pl.math.uni.lodz.pl</u>

postal address: Spanish-Polish Mathematical Meeting, PL 90-238, Łódź, ul. Banacha 22