

Joint Meeting of UMI-SIMAI-PTM Wrocław (Poland), September 17-20, 2018

First Announcement

UMI-SIMAI-PTM Mathematical Meeting is a joint initiative of the Polish Mathematical Society (Polskie Towarzystwo Matematyczne), the Italian Mathematical Union (Unione Matematica Italiana) and the Italian Society of Industrial and Applied Mathematics (Società Italiana de Matematica Applicata e Industriale).

The meeting aims at continuation of the tradition of bilateral meetings held in the last years by the Polish Mathematical Society together with other national societies. Mathematicians from other countries are also cordially invited to participate. The meeting will be hosted by the Faculty of Mathematics and Computer Science of the University of Wrocław and the Faculty of Mathematics of Wrocław University of Science and Technology. Its program will cover topics pertaining to mathematical research conducted in Italy and Poland with a special focus on the applications. It will start on Monday morning September 17, 2018 and end its Scientific Program in the afternoon on Thursday, September 20, 2018. Thursday night and two following days (Friday and Saturday) may be devoted to social activities up to a personal choice (excursions, sightseeing, town's cultural events, shopping), as well as for individually organized scientific activities.

Scientific Program

The core of the scientific program of UMI-SIMAI-PTM is established by the meeting's Program Committee, appointed by the Executive Boards of the three Societies. There will be plenary lectures and a series of thematic sessions. Informal discussions, talks and small working groups will also be arranged.

Plenary lectures. There will be 12 plenary lectures delivered by the speakers representing both parties - Italian and Polish: Michael Dumbser (*Università di Trento*), Veronica Gavagna (*Università di Firenze*), Christopher Hacon (*University of Utah*), Rafał Latała (*Uniwersytet Warszawski*), Marta Lewicka (*University of Pittsburgh*), Anna Marciniak-Czochra (*Heidelberg University*), Marian Mrozek (*Uniwersytet Jagielloński*), Giorgio Ottaviani (*Università di Firenze*), Luigi Preziosi (*Politecnico di Torino*), Jacek Świątkowski (*Uniwersytet Wrocławski*), Susanna Terracini (*Università di Torino*), and a guest plenary speaker Maria Esteban (*Université Paris-Dauphine*).

Thematic Sessions. An important scientific activity of the conference will be the Thematic Sessions on subjects proposed by the participants of the meeting which reflect their current research activities and point out existing collaboration between the two communities. Interested persons are invited to submit the session proposals according to the following rules:

- Each session should be organized by two scientists, one from Italy (i.e. affiliated with an Italian institution) and one from Poland (i.e. affiliated with a Polish institution).

- A proposal should contain:
 - ◇ Title of session, names of organizers.
 - ◇ Short description (not more than 1000 characters) describing in general terms the main topics.
 - ◇ List of four to ten potential speakers (these speakers need not be confirmed participants).
 - ◇ Mathematics Subject Classifications codes (first 3 symbols only, no more than 3 codes for each proposal)
- Proposals must be formulated in English.
- Expected number of talks: 4, 8 or 12.
- Each session will be located in a separate lecture room with size adequate to the number of participants.
- Organizers of each session will have one room at their disposal for two consecutive hours.

- Depending on their needs they can use it for one, two or three days.
 - Each of these two-hour units can be used for four 20-minute talks with a 5-minute break after every talk.
 - The deadline for submitting session proposals: February 28, 2018.
 - Submitted proposals shall be considered by the Program Committee once a month, starting from November 2017. A list of accepted proposals will be updated accordingly and displayed on the conference website.
 - Application forms are available on the Meeting website.
- * In the terminology used during some big meetings or congresses such sessions are called Mini-Symposia.

Social program. Social and cultural programs, promoting informal contacts among participants and cultural events of Wrocław, will be important components of the Meeting activities. The conference banquet is planned for the night of September 19, 2018. Moreover, an opening reception (September 17, 2018) and a concert (September 18, 2018) are also planned. During the first day of the Meeting local travel agencies will offer and sell organized excursions and other activities (also on Thursday night, Friday and during the weekend).

Logistics of the UMI-SIMAI-PTM 2018 meeting. Wrocław, elected the European Capital of Culture in 2016, is a nice place for Italian -Polish meetings. The old town with its rich past offers various cultural events. Also, the city is located relatively close to the south - west border of Poland. Wrocław is easily accessible by air, train and car as the highway A4 from Görlitz (Germany) to Ukraine is passing by it. Some low-fare airlines maintain connections to Wrocław from a couple of European cities. The UMI-SIMAI-PTM will take place in the edifices of the Faculty of Mathematics and Computer Science of the University of Wrocław and the Faculty of Mathematics of the Wrocław University of Science and Technology. The buildings are located close to each other in the neighbouring campuses extending in the picturesque area along banks of the river Odra. The historical old town of Wrocław, the Railway Station and the Bus Terminal can all be reached within a short walk from the venue.

The organizers negotiated with selected hotels special room rates for the participants, if booked in advance. A block of rooms can be booked also in student dormitories.

Registration and conference fee. Registration at <http://umi-simai.ptm.org.pl/register/> has already begun. Registered mathematicians will keep receiving updated information. Any possible wishes and comments may help the organizers to prepare the UMI-SIMAI-PTM according to the expectations of its participants.

The conference fee covers: conference materials, access to all scientific sessions, refreshments and lunches, conference banquet, reception, and concert. Depending on the category the following fees apply:

The regular registration fee: **200 EUR**, or **700 PLN** for participants from Polish academic institutions (for these participants a filled-out fiscal form will be required)

The reduced fee for students and Ph.D. students: **100 EUR**, or **430 PLN** respectively.

The raised fee (after 30.06.2018) is **230 EUR (800 PLN)**, or **115 EUR (460 PLN)** respectively.

Accompanying persons: **75 EUR (300 PLN)** for conference banquet, reception, and concert and **30 EUR (120 PLN)** for lunches.

Important dates and deadlines:

- 25.09.2017 – beginning of the registration for the UMI – SIMAI – PTM
- 28.02.2018 – application deadline for the organizers of Thematic Sessions
- 30.06.2018 – end of the early registration
- 01.07.2018 – raise of the registration fee
- 16.09.2018 – (Sunday) arrival
- 17.09.2018 – (Monday) opening of the UMI – SIMAI – PTM, beginning of the scientific program
- 20.09.2018 – (Thursday) the end of the scientific program
- 21/22.09.2018 – (Friday, Saturday) social activities, extra scientific activities, and departure days