

Guidelines for Bids for the International Congress of Mathematicians 2018 (ICM 2018)

All IMU Adhering Organizations and national mathematical societies of IMU member countries are invited to place bids to host ICM 2018. Following the recommendation of the 1990 General Assembly in Kobe, Japan, and the explicit wish of several Adhering Organizations to be provided with more specific information than in the past, the IMU Executive Committee (EC) has set up the guidelines below concerning the placement of bids for ICM 2018 and asks all bidders to follow these instructions.

For more information on the organization of an International Congress of Mathematicians please see <http://www.mathunion.org/activities/icm>,

and for the Guidelines for the Program Committee (PC) and the Organizing Committee (OC) of an ICM see <http://www.mathunion.org/fileadmin/IMU/PC-OC-Guidelines.pdf>.

1. Submission deadline

November 30, 2012

2. Submissions are requested as electronic files to be e-mailed to

secretary@mathunion.org

and as printouts to be mailed to

International Mathematical Union
Secretariat
Markgrafenstr. 32
D-10117 Berlin
Germany

3. Bids by congress centers, congress organization companies and similar institutions will not be accepted.

4. The IMU EC has set up an ICM 2018 Site Selection Committee (SSC) consisting of all voting members of the IMU EC and the President of the Local Organizing Committee of the previous ICM. In addition, the EC has set up an ICM 2018 Site Visiting Committee (SVC) which is composed of the following four persons:

I. Daubechies, IMU President
Raghunathan, President EOC ICM 2010
M. de Léon, President EC ICM 2006
Y. Long, Member Satellite Conf. Comm. OC ICM 2002

5. The SVC will screen all bids and determine a short list of the most serious contenders (the finalists). The members of the SVC are supposed to visit all finalists and check the local facilities in detail, taking into account the recommendations below concerning

infrastructure, financial aspects, etc. The SVC will report to the SSC on all the bids. Based on this evaluation, the SSC will make its recommendation to the EC. The EC will make its recommendation decision by May 31, 2013. The recommendation of the EC will then immediately be communicated to all IMU Adhering Organizations.

6. The final decision will be taken at the meeting of the IMU General Assembly to be held on August 10-11, 2014 in Gyeongju, Republic of Korea. The General Assembly is still free to consider bids placed after November 30, 2012, but the EC considers most advisable that the Adhering Organizations and SSC observe the above procedure.

7. While it is impossible to spell out precisely all factors that will influence the final recommendation of the SSC and EC, the decision process will take into account the mathematical ambience, the infrastructure and the economic conditions offered by each bidder, as well as the accessibility of the proposed site and the broad geographical distribution of congresses.

More precisely, the bid should contain:

- A detailed description of the proposed congress venue, that should provide the following facilities:
 - Auditorium for the plenary lectures
 - Rooms for the parallel sessions
 - Congress Office
 - Speakers' preparation room
 - Internet Corner
 - Registration space
 - Exhibition space
 - Poster area
 - Space for informal discussions of small groups of participants
 - Catering areas for coffee breaks and light lunches
- Congress venue accessibility
- Accommodation:
 - Options for approximately 3.000 - 4.000 rooms, 3 to 5 stars. Closest metro/bus/train stations and travel times to congress venue should be indicated.
 - Cheap accommodation based, for instance, in university dormitories should also be available.
- City/Country accessibility and:
 - Climate
 - Security
 - Visa restrictions
 - Infrastructure
 - Social and touristic attractions
- Proposed venues for social events
- Economic/Financial conditions:
 - A detailed budget plan as well as
 - Convincing letters of support from the national authorities should be included
 - Indication of support for participants from developing countries
- Reasons why the ICM should be hosted in the country:

- Mathematical ambiance, e. g., clear support from the local mathematical community
- A convincing local mathematical research infrastructure (universities, research centers)
- Details about the state of the mathematical research in the country
- The bid should indicate details about the two main social events during the congress:
 - Opening Ceremony for approx. 4000 participants
 - Social Dinner/Banquet for approx. 3000 participants.
- Also, information about plans for satellite congresses, exhibitions, public lectures and events around the ICM should be included.

8. If a bidding institution has questions concerning these instructions, the SVC member Manuel de León <mdeleon@imaff.cfmac.csic.es> has agreed to serve as the IMU contact person and provide the additional information needed.

9. Timeline

Nov 30, 2012	Submission of bids for ICM 2018
Dec 2012 – Mar 2013	Site visits of the ICM 2018 Site Visiting Committee
May 2013	IMU EC to adopt recommendation on the ICM 2018 site to be referred to the 17 th General Assembly
Aug 10/11, 2014	Final decision of the 17 th IMU General Assembly on the site of ICM 2018
Summer 2018 (preferably August)	<ul style="list-style-type: none"> – 2 days General Assembly – 1 day transfer from GA site to ICM site – 9 days ICM, including 1 free day at half time

10. Format (roughly) of past ICMs

Day 1	Opening Ceremony (IMU prizes), up to 4,000 persons capacity auditorium
Day 5	free
Day 9	Closing Ceremony
Expected participants:	4,000 persons
Budget:	– ~ 2,000,000 US dollars

	– Subvention from IMU: ~ 90,000 US\$
Plenary speakers (60 min lectures):	~ 20 persons
Invited speakers (45 min lectures):	<ul style="list-style-type: none"> – ~ 160 persons, between 3 and 14 invited lectures in each session – up to seven invited lectures in parallel, – rooms for invited lectures for at least 300 persons each
Short communications and posters:	<ul style="list-style-type: none"> – Are associated to the sessions, may be in parallel (between 15 and 30) in each session. – Each room for communications to hold at least 40 persons.
Satellites conferences	<ul style="list-style-type: none"> – 32 conferences at ICM 2010 – 64 conferences at ICM 2006
Proceedings, paper copy for the libraries	<ul style="list-style-type: none"> – one volume with the plenary lectures: around 800 pages – two or three volumes with the invited lectures: around 3000 pages altogether – one (optional in paper copy form) volume with the communications: 400-500 pages
General Assembly:	<ul style="list-style-type: none"> – Expected participants: 200 persons – Budget: ~ 180,000 US dollars – Subvention from IMU: ~ 18,000 US\$