

IMU

International Mathematical Union



An international non-governmental and non-profit scientific organization, with the purpose of

- ➔ promoting international cooperation in mathematics;
- ➔ supporting and assisting the International Congress of Mathematicians and other international scientific meetings or conferences;
- ➔ encouraging and supporting other international mathematical activities considered likely to contribute to the development of mathematical science in any of its aspects, pure, applied, or educational.

Structure:

- ➔ Members of the IMU are countries represented through Adhering Organizations. The IMU currently has 83 full members, 1 associate member, and 5 affiliate members.
- ➔ The IMU's governing body is the General Assembly which elects the Executive Committee. The IMU Secretariat, based in Berlin, runs the IMU's day-to-day business, provides support for many IMU operations, and hosts the IMU Archive.

Commissions and Committees

- ➔ International Commission on Mathematical Instruction (ICMI)
- ➔ Commission for Developing Countries (CDC)
- ➔ International Commission on the History of Mathematics (ICHM)
- ➔ Committee for Women in Mathematics (CWM)
- ➔ Committee on Publishing (CoP)
- ➔ In addition, the International Day of Mathematics (IDM) is organized under the auspices of the IMU. March 14 was declared as the IDM by UNESCO in 2019 and launched in March 2020. The IDM adopts a new theme each year, around which events are organized and delivered on a global scale. More information is available via <https://www.idm314.org>

IMU Awards



FIELDS MEDAL

for outstanding mathematical achievement for existing work and the promise of future achievement.



IMU ABACUS MEDAL

for outstanding contributions in mathematical aspects of information sciences.



CARL FRIEDRICH GAUSS PRIZE

for mathematical research that has had an impact outside mathematics.



CHERN MEDAL AWARD

for accomplishments that warrant the highest level of recognition for outstanding achievements in the field of mathematics.

IMU Prize for Mathematical Outreach

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LEELAVATI PRIZE

recognizes outstanding public outreach work for mathematics.

IMU Special Lecture



ICM EMMY NOETHER LECTURE

honors women who have made fundamental and sustained contributions to the mathematical sciences.