

IMU News 111b: Special issue on the International Day of Mathematics 2022

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1. 2022 GLOBAL ONLINE CELEBRATION LIVE STREAM

On March 14, 2022, there will be [virtual global one-hour celebrations](#) in Arabic, English, French, Portuguese and Spanish. Each celebration will feature four ten minute talks:

- *Arabic*: 12:00–13:00 [CET](#) (Chair: Djamel Eddine Cheriet; Speakers: Tarig Abdelgadir, Samia Achour, Jihad Abu Alkbash, Taous Meriem Laleg-Kirati)
- *Portuguese*: 13:00–14:00 [CET](#) (Chair: Maria de Natividade; Speakers: Inês Guimarães, Marcos Cherinda, Alexandrina da Silva, Humberto Bortolossi)
- *English*: 15:00–16:00 [CET](#) (Chair: Sujatha Ramdorai; Speakers: Katie Steckles, Wilfred Ndifon, Steven Strogatz, Laura Wynter)
- *French*: 16:30–17:30 [CET](#) (Chair: Raïssa Malu; Speakers: Wendelin Werner, Marie-Françoise Ouedraogo, Moreno Andreatta, Christian Genest)
- *Spanish*: 18:00–19:00 [CET](#) (Chair: Jeanette Shakalli; Speakers: Alicia Dickenstein, Bernardo Recamán, Natalia Jonard, Eduardo Sáenz de Cabezón)

There will also be a 48-hour online coverage on March 14, 2022, starting at 00:00 [NZDT](#) and ending 24:00 [PDT](#): follow it on the [IDM website](#) or on social media. The gallery of best photos from the [2022 Photo Challenge](#) will be online.

2. LAUNCH OF THE UNESCO TOOL KIT “MATHEMATICS FOR ACTION: SUPPORTING SCIENCE-BASED DECISION MAKING”

The Open Access tool kit “Mathematics for Action: Supporting Science-Based Decision Making” consists in a collection of lively two-page *briefs* promoting mathematically-grounded solutions to global challenges and highlighting the role of mathematics in addressing the SDGs of the UN 2030 Agenda. It was produced by the following consortium of expert organizations: [African Institute for Mathematical Sciences](#) (AIMS), [African Mathematical Union](#) (AMU), [Centre de Recherches Mathématiques](#) (CRM), [UNESCO Cat II Centre CIMPA](#) (Centre International de Mathématiques Pures et Appliquées), [European Mathematical Society](#) (EMS), [Institut des Sciences Mathématiques et de leurs Interactions](#) (INSMI) at CNRS, [Institut de Valorisation des Données](#) (IVADO), Canada, [International Commission on Mathematical Instruction](#) (ICMI), [International Mathematical Union](#) (IMU), [International Science Council](#) (ISC).

The tool kit will be launched virtually on March 14, 2022, 11:00–12:00 [CET](#). To register to the webinar, please [click here](#). Details of the programme will be posted [here](#).

3. LAUNCH OF THE SCIENCE IN EXILE DECLARATION OF THE INTERNATIONAL SCIENCE COUNCIL

The [Science in Exile Declaration](#) of the [International Science Council](#) will be launched during IDM 2022 on March 14, at 13:00 [CET](#). For details and registration, please visit [this page](#).

4. IDM 2022 IS PART OF IYBSSD 2022

The United Nations proclaimed the [International Year of Basic Science for Sustainable Development 2022](#) (IYBSSD 2022), of which IMU is a founding union. The 2022 theme “[Mathematics Unites](#)” for IDM 2022 expresses in particular that “*Mathematics unites all sciences, giving them a common language*”. IDM 2022 is naturally part of IYBSSD 2022.

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