

## IMU News 117b: Special issue on the International Day of Mathematics 2023

A Bimonthly Email Newsletter from the International Mathematical Union

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There are multiple ways to celebrate the International Day of Mathematics 2023 (IDM 2023) on March 14 or around. You are invited to join one of the celebrations below, or to celebrate in your country and/or in your classroom!

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### 1. INTERNATIONAL LIVE VIRTUAL CELEBRATION ON MARCH 14 2023

The [International live virtual celebration on March 14](#) will highlight nine short lectures (10-15 minutes), either in English or with subtitles in English in two parts at 12:00 UTC and 14:00 UTC.

The lectures are intended for students in schools. The celebration will be chaired by Inês Guimarães and Ayliean MacDonald.

- First part with five diverse lectures: at 12:00 UTC:

- Ruhao Wu (in Mandarin)
- Erika Roldan (in Spanish)
- Raïssa Malu (in French)
- Mayada Khalil Shahada (in Arabic)
- Joana Latas (in Portuguese)

- Second part with lectures by the four 2022 Fields medalists at 14:00 UTC:

- Maryna Viazovska (in English)
- James Maynard (in English)
- Hugo Duminil-Copin (in French)
- June Huh (in Korean)

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### 2. LIVE BLOG ON MARCH 14 2023

Follow the blog on the [IDM website](#) or on social media.

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### 3. UNESCO WEBINAR “INDUSTRIAL MATHEMATICS: APPLICATIONS AND CHALLENGES”.

This virtual IDM 2023 UNESCO Webinar will take place at 12:00 UTC on March 14 2023: “[Industrial mathematics: Applications and Challenges](#)”. It is organized jointly with IMU and the [International Year of Basic Sciences for Sustainable Development 2022/2023](#) (IYBSSD 2022). The program can be seen when clicking on [Register](#). The webinar will announce in particular the launch of the French version of the

UNESCO tool kit: "[\*Des maths pour agir : accompagner la prise de décision par la science\*](#)", for which IMU was a partner.

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#### **4. POSTING EVENTS ON THE 2023 MAP OF THE IDM WEBSITE**

The IDM 2023 map will remain open until the end of March 2023. It is still time to [post your IDM events](#) if you haven't done so.

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#### **5. GALLERIES OF COMICS FROM THE 2023 IDM CHALLENGE**

From March 14 onwards, you can visit on the [IDM website](#) the galleries of comics received for the IDM 2023 challenge.

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#### **6. CELEBRATING IN THE CLASSROOM**

It is still time to decide to make a special event in your classroom on March 14 using one of the proposed [activities](#).

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#### **7. VIDEOS FOR EVENT ORGANIZERS**

Video talks are offered, given by mathematicians in several languages and with subtitles in English, French, Spanish, Ukrainian, Arabic, Chinese, German, and others. You can use these videos at your own IDM event and show them to your audience. To access the [Vimeo showcase](#) with all the videos, enter the password: IDM2023.

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#### **8. PRESS RELEASES FOR IDM 2023**

[Press releases](#) for IDM 2023 have been published in several languages. You can use them with your community.

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Happy celebration of the IDM and come back with projects for next IDM!

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