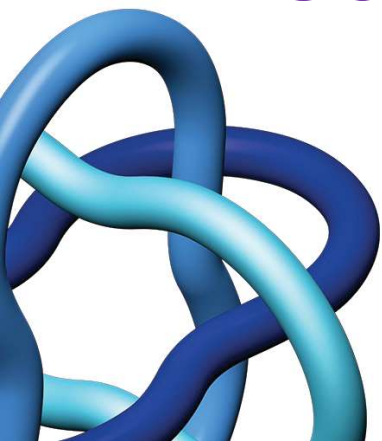


Committee for  
Women in Mathematics

# Presentation of the IMU Committee for Women in Mathematics



Marie-Françoise Roy  
Chair of the IMU CWM  
Conference "Women in Mathematics", Japan  
September 7 2022



## Committee for Women in Mathematics

- ❖ Committee of the International Mathematical Union
- ❖ Created in March 2015, after ICM Seoul
- ❖ The only global organization for Women in Mathematics!
- ❖ Our website **[www.mathunion.org/cwm](http://www.mathunion.org/cwm)**



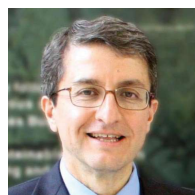
# CWM 2018-2022



**Marie-Françoise Roy**  
(France) - **chair**



**Carolina Araujo**  
(Brazil)



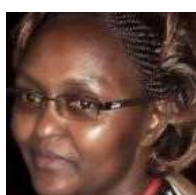
**Alejandro Adem**  
(Canada)



**Petra Bonfert-Taylor**  
(USA)



**Tony Ezome**  
(Gabon)



**Josephine Wairimu**  
(Kenya)



**Neela Nataraj**  
(India)



**Motoko Kotani**  
(Japan)



**Ekin Ozman**  
(Turkey)



**Cheryl Praeger**  
(Australia)

## CWM annual call

<https://www.mathunion.org/cwm>



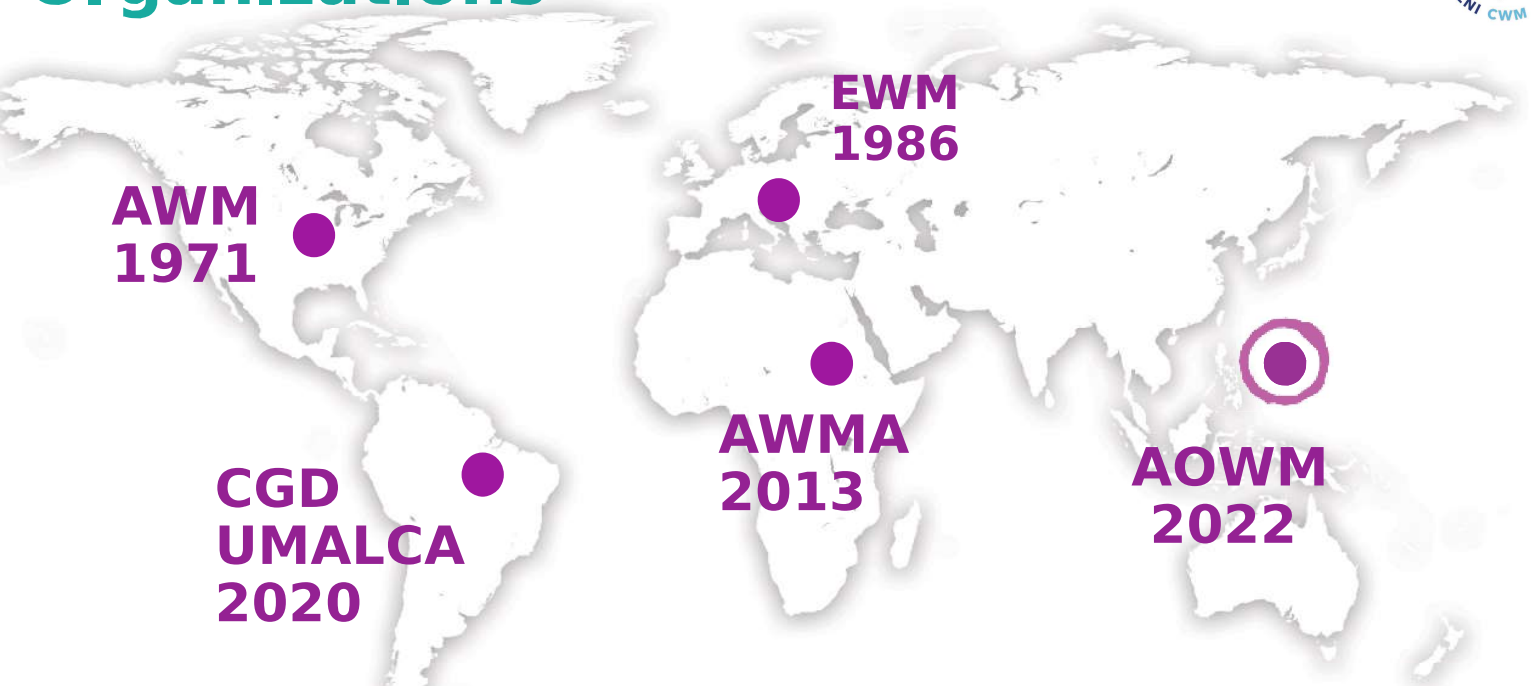
- ❖ Priority for initiatives in developing countries
- ❖ Africa, Asia, Latin America
- ❖ Meetings : regional or national with regional flavour
- ❖ 2019 : six meetings, one school
- ❖ 2020 : six meetings, one exhibition project, one website. Most virtual or postponed, one canceled
- ❖ 2021 : five meetings, one film, one exhibition project, one website. Most virtual, one canceled
- ❖ 2022 : two websites, eight meetings

# CWM Ambassadors



- ❖ Mailing list created in 2016
- ❖ 175 CWM ambassadors from 101 countries
- ❖ Virtual meetings of CWM Ambassadors by continent – 2021
- ❖ Instrumental for the launching of AOWM
- ❖ Global meeting of CWM Ambassadors - February 11, 2022

## Continental Organizations



# National organizations



- ❖ Activities for women in mathematics in 47 countries are currently reported on CWM website
- ❖ Australia, Brazil, Bulgaria, Cameroon, Canada, Chile, China, Colombia, Ecuador, Egypt, Ethiopia, France, Germany, Greece, India, Indonesia, Iran, Israel, Italy, Ivory Coast, Japan, Kazakhstan, Kenya, Korea, Mexico, Nepal, Netherlands, Nigeria, Norway, Pakistan, Panama, Peru, Poland, Portugal, Russia, Senegal, Slovakia, Slovenia, Spain, Tunisia, Turkey, UAE, UK, Uruguay, USA, Uzbekistan, Vietnam

**Building an interdisciplinary network**  
<https://gender-equality-in-science.org/>



**Standing Committee  
for Gender Equality in Science**

Follow up of the Gender Gap in Science Project <https://gender-gap-in-science.org/>

# (WM)<sup>2</sup> 2018 in Rio de Janeiro



# (WM)<sup>2</sup> 2018 in Rio de Janeiro



**Journeys of Women in Mathematics**

Different countries.  
Different women.  
One passion.

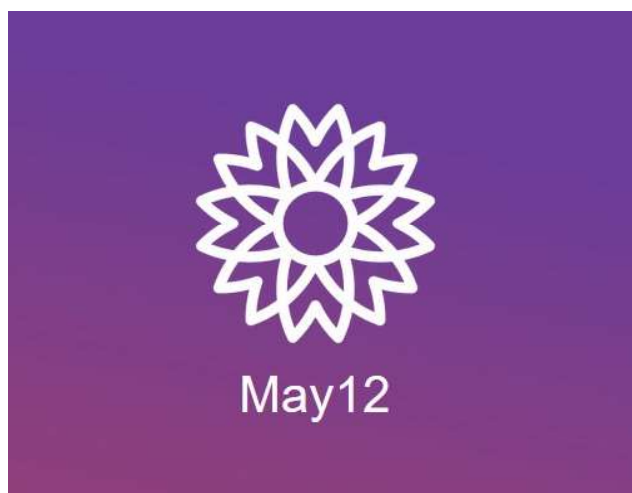
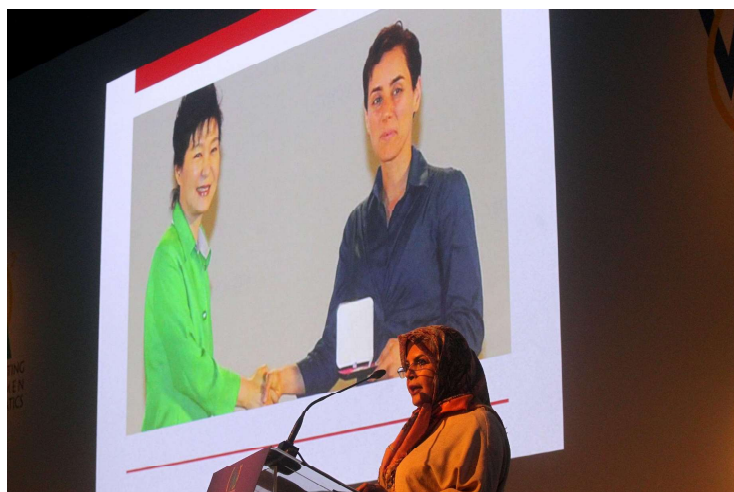
Watch here:

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Made possible by a grant from the Simons Foundation.  
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# (WM)<sup>2</sup> 2018 in Rio de Janeiro



**May 12 - Celebrating Women in Mathematics**

**<https://may12.womeninmaths.org/>**



1-2 July  
2022

WORLD MEETING  
FOR WOMEN  
IN MATHEMATICS



IYBSSD 2022

International Year  
of Basic Sciences  
for Sustainable Development



## Program July 1<sup>st</sup> 2022



❖ Four Plenary lectures

**Maryna Viazovska**

**Natalia Maslova**

**Mina Aganagic**

**Eugenia Malinnikova**



# Program July 1<sup>st</sup> 2022



Panel dicussion:  
**Girls and Mathematics: reflections and initiatives**  
(dedicated to the memory of Yulia Zdanovska)

## Moderators

Ekin Ozman, Olga Paris-Romaskevich

## Panelists

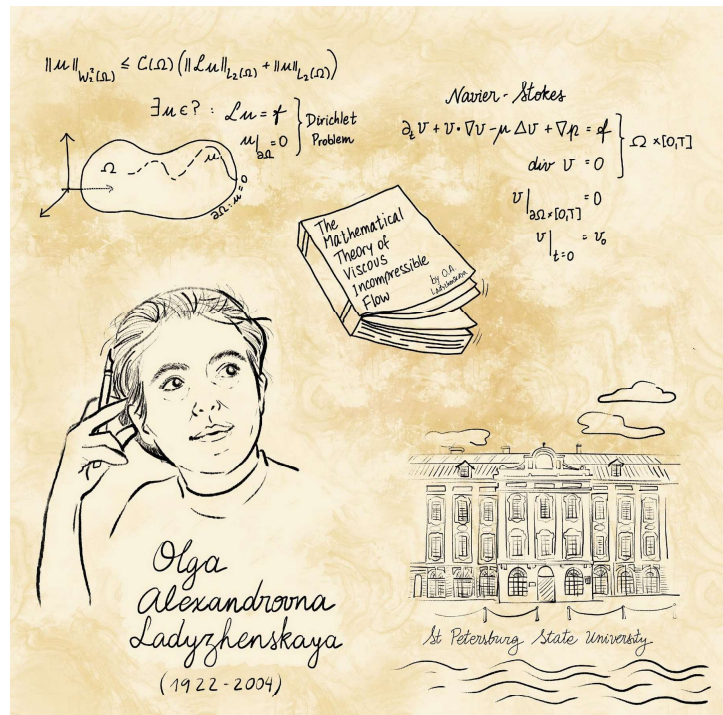
Luba Konova (Bulgaria), Geetha Venkataraman (India),  
Fadipe-Joseph Olubunmi (Nigeria), Keneth Fan (USA),  
Makiko Sasada (Japan), Laura Gomez (Colombia)



**PROBABILITY AND  
MATHEMATICAL PHYSICS**

# OAL

LADYZHENSKAYA PRIZE  
IN MATHEMATICAL PHYSICS



**Picture by Constanza Rojas-Molina**







# Program July 2<sup>nd</sup> 2022



PROBABILITY AND  
MATHEMATICAL PHYSICS

## OAL Celebration

- ❖ Film world premiere: “Olga Alexandrovna Ladyzhenskaya”  
(by Ekaterina Eremenko)
- ❖ Presentation of the OAL Prize by Ingrid Daubechies
- ❖ Laudatio by Artur Avila
- ❖ Lecture by the Prize Winner, Svetlana Jitomirskaya



Committee for  
Women in Mathematics

Best success to  
Women in Mathematics  
in Japan!

