

**Women of mathematics from around the
world
A gallery of portraits.**

**OIST, OKINAWA
March 20th 2023**

How it all started: 2013

invitation by Charu Goel to deliver a talk in the
“Women in mathematics” platform at the University of Konstanz

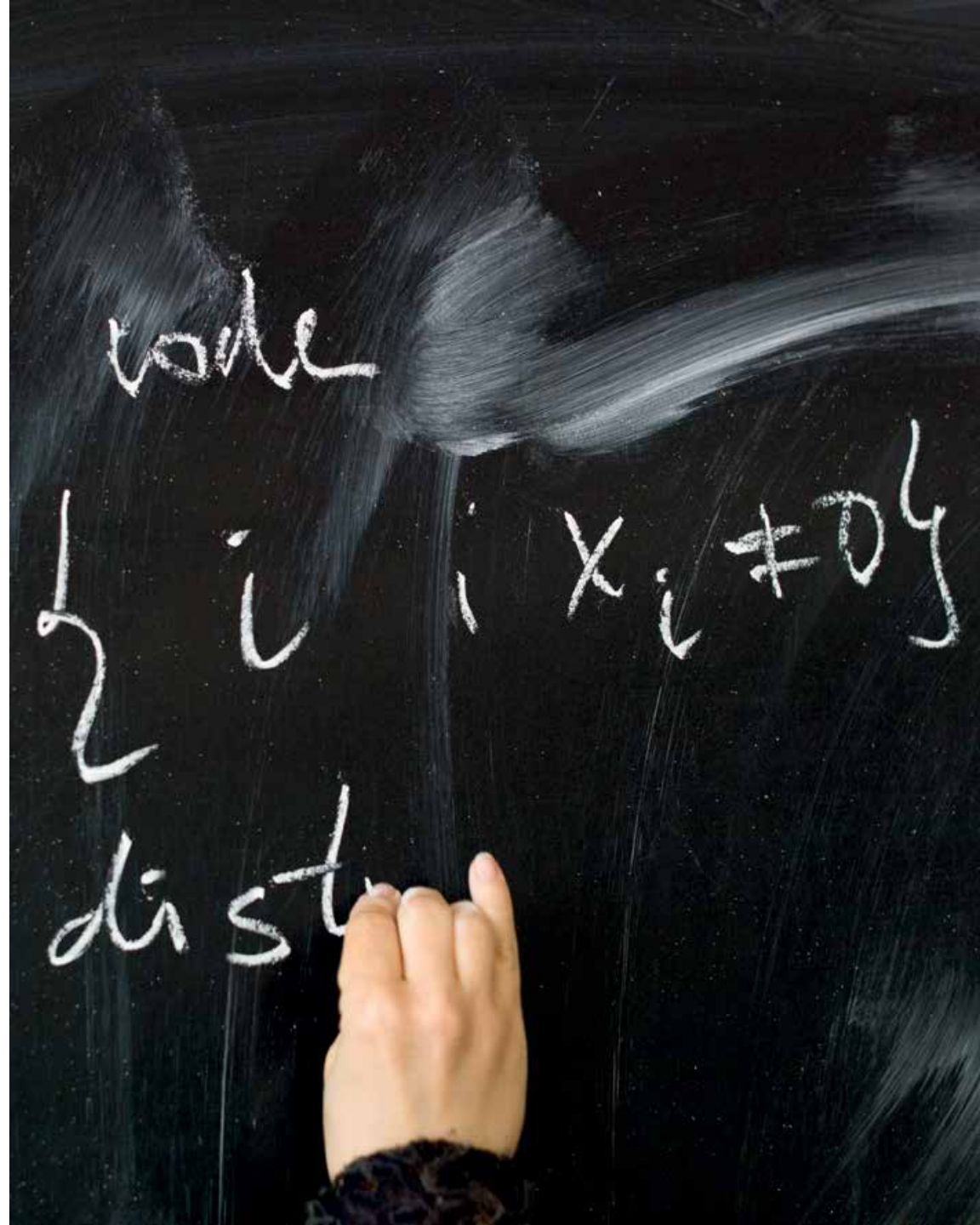


**WOMEN
MATHEMATICIANS
AROUND THE
WORLD
A GALLERY OF
TEN PORTRAITS**

Alexandra Antoniouk (Ukraine)
Karin Baur (Switzerland/ Austria)
Luz Myriam Echeverry (Colombia)
Yukari Ito (Japan)
Marie Françoise Ouedraogo
(Burkina Faso)
Dusanka Perisic (Serbia)
Cheryl Elisabeth Praeger (Australia)
Minping Qian (China)
Ramdorai Sujatha (India)
Jie Yang (China)

Women of mathematics throughout Europe

A gallery of
twenty
portraits



*The short story of a long
adventure*

Noel Tovia Matoff
photographer

Sylvie Paycha
curator

2014 First steps

Agnes Handwerk suggests an exhibition with portraits of mathematicians based in Europe

13 female mathematicians

Nalini Anantharaman (France)
Karin Baur (Switzerland, Austria)
Stefka Bouyuklieva (Bulgaria)
Alice Fialowski (Hungary)
Frances Kirwan (UK)
Irina Kmit (Ukraine/Germany)
Kaisa Matomäki (Finland)
Margarida Mendes Lopes (Portugal)
Barbara Nelli (Italy)
Dušanka Perišić (Serbia)
Katarzyna (Kasia) Rejzner (Poland/UK)
Katrin Wendland (Germany)
Oksana Yakimova (Russia/Germany)



Noel Matoff

The photographer

The team of mathematicians



Sara Azzali



Magdalena
Georgescu



Alexandra
Antoniuk

July 2016: Opening



With the financial support of

Unterstützt von / Supported by



Alexander von Humboldt
Stiftung/Foundation

Robert
Bosch
Stiftung

Frankfurter Stiftung: **maecenia** für
Frauen in Wissenschaft und Kunst



2016—2021

THE THIRTEEN PORTRAYED MATHEMATICIANS

Nalini Anantharaman (France)
Karin Baur (Switzerland, Austria)
Stefka Bouyuklieva (Bulgaria)
Alice Fialowski (Hungary)
Frances Kirwan (UK)
Irina Kmit (Ukraine/Germany)
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Stefka Bouyuklieva



Nalini Anantharaman



Oksana Yakimova



Irina Kmit



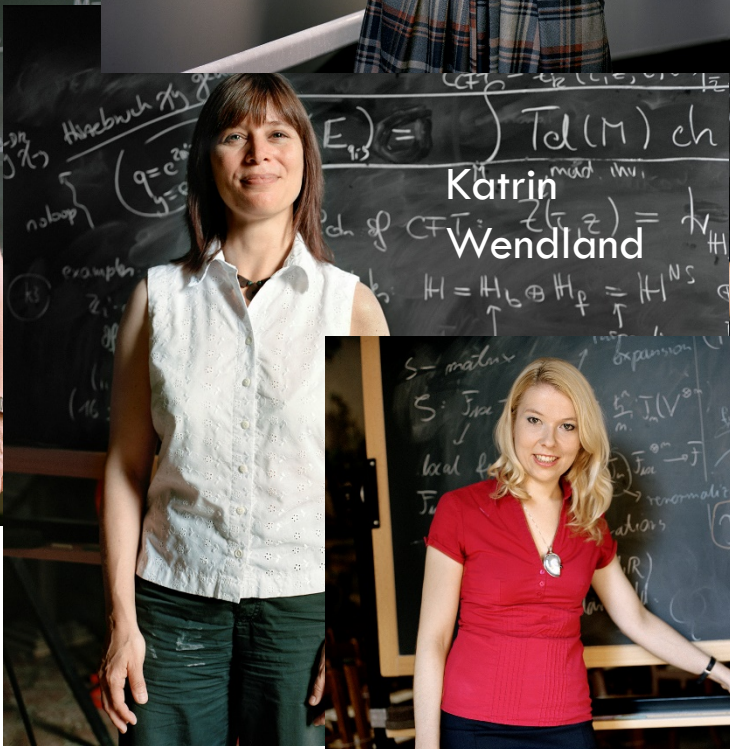
Alice Fialowski



Barbara Nelli



Dušanka Perišić



Katrin Wendland



Karin Baur



Kaisa Matomäki



Frances Kirwan



Kasia Rejzner



Margarida Mendes Lopes

TRAVELLED TO MORE THAN

137 VENUES

AROUND THE WORLD.....

- AACHEN, GERMANY. November 2019
- AMIENS, FRANCE. March 2017
- ABU DHABI, UNITED ARAB EIMRATES. February 2020
- AUSTRALIA, various venues. May 2021
- BARCELONA, SPAIN. March 2019
- BEGRADE, SERBIA. September 2020
- BERLIN, GERMANY (I). July 2016
- BERLIN, GERMANY (II). November 2017
- BERLIN, GERMANY (III). June 2019
- BEIRUT, LEBANON. February 2018
- BIELEFELD, GERMANY (I). May 2017
- BIELEFELD, GERMANY (II). June 2017
- BIELEFELD, GERMANY (III). June 2017
- BOGOTÁ, COLOMBIA (I). April 2017
- BOGOTÁ, COLOMBIA (II). June 2017
- BOGOTÁ, COLOMBIA (III). September 2017
- BOGOTÁ, COLOMBIA (IV)
- BOGOTÁ, COLOMBIA (V). May 2019
- BOGOTÁ, COLOMBIA (VI). March 2020
- BONN, GERMANY. November 2016
- BORDEAUX, FRANCE (I). March 2018
- BORDEAUX, FRANCE (II). March 2019

- BRATISLAVA, SLOVAKIA. February 2019
- BUCARAMANGA, SANTANDER, COLOMBIA, December 2019
- BURGAS, BULGARIA. March 2017
- CAMBRIDGE, UK. April 2017
- CAMPOBASSO, ITALY. January 2020
- CANBERRA, AUSTRALIA. February 2019
- CAMERINO, ITALY. May 2019
- CASTELLÓN, SPAIN. January 2020
- CHENNAI, INDIA. January 2019
- CLERMONT-FERRAND, FRANCE. January 2017
- DIYARBAKIR, TURKEY. May 2018
- DRESDEN, GERMANY. July 2018
- DUISBURG-ESSEN, GERMANY. August 2018
- EDINBURGH, UK. February 2017
- EINDHOVEN, THE NETHERLANDS. August 2018
- GENEVA, SWITZERLAND. February 2019
- GÖTTINGEN, GERMANY. June 2018
- GOLM, GERMANY. July 2018
- GOTHENBURG, SCHWEDEN. April 2019
- GRAZ, AUSTRIA (I). September 2018
- GRAZ, AUSTRIA (II). March 2020
- HANNOVER, GERMANY. July 2019



Barcelona, Universitat de
Barcelona, March 2019



Bogotá, Universidad
Nacional September
2017



Beirut Université Libanaise, Fanar
February 2018

- HAVANA, CUBA. February 2017
- HEIDELBERG, GERMANY. September 2018
- KAISERSLAUTERN, GERMANY. October 2017
- KAZANLAK, BULGARIA. April 2017
- KLAGENFURT, AUSTRIA. September 2018
- KOPER, SLOVENIA. May 2021 KNUST-KUMASI, GHANA.

March 2020

- KONSTANZ, GERMANY. October 2017
- KONYA, TURKEY. April 2019
- L'AQUILA, ITALY. Juni 2019
- LEEDS, UK. September 2017
- LEICESTER, UK. April 2017
- LEIDEN, The Netherlands. July 2019
- LEIPZIG, GERMANY (I). October 2019
- LEIPZIG, GERMANY (II), December 2019
- LEUVEN, BELGIUM. July 2018
- LILLE, FRANCE. November 2017
- LIMOGES, FRANCE. June 2018
- LONDON, UK. March 2018
- LOUVAIN-LA-NEUVE, BELGIUM. April 2019
- MAASTRICHT, THE NETHERLANDS. March 2019
- M'BOUR, SENEGAL. May 2018
- MAGDEBURG, GERMANY. November 2017
- MAINZ, GERMANY. March 2017

- MARSEILLE, FRANCE. März 2017
- MELBOURNE, AUSTRALIA (I). April 2019
- MELBOURNE, AUSTRALIA (II). August 2019
- MONTPELLIER, FRANCE. April 2019
- NANCY, FRANCE (I). November 2017
- NANCY, FRANCE (II). April 2018
- NIJMEGEN, THE NETHERLANDS. May 2019
- NOVI SAD, BELGRADE. September 2020
- OSLO, NORWAY. April 2017
- OXFORD, UK. August 2017
- PADOVA, ITALY. März 2018
- PARIS, FRANCE (I). October 2016
- PARIS, FRANCE (II). September 2017
- PARIS, FRANCE (III). May 2019
- PERPIGNAN, FRANCE. September 2017
- PORTOROŽ, SLOVENIA. June 2021
- POTSDAM, GERMANY (I). October 2016
- POTSDAM, GERMANY (II). March 2017
- QUITO, ECUADOR. August 2017
- RENNES, FRANCE. March 2019
- RUSE, BULGARIA. September 2016
- ROME, ITALY. January 2017
- SAINT DENIS (PARIS), France (I). October 2018

University of Gothenburg and Chalmers University of Technology Sweden April 2019



Universidad de la Havana Cuba February 2017



Diyarbakir, Dicle University Turkey May 2018



AIMS, Senegal in M'bour
May 2018

Quito, Pontificia Universidad Católica del Ecuador
August 2017



- SAINT DENIS (PARIS), FRANCE (II). October 2019
- SALZBURG, AUSTRIA. September 2017
- SANTIAGO, CHILE. March 2018
- SEVRAN, FRANCE. March 2017
- SOFIA, BULGARIA. February 2018
- SINGAPORE, REPUBLIC OF SINGAPORE. October 2018
- STRASBOURG, FRANCE.
- STUTTGART, GERMANY. November 2017
- SYDNEY, AUSTRALIA (I). May 2019
- SYDNEY, AUSTRALIA (II). August 2019
- TOKYO, JAPAN (I). March 2019
- TOKYO, JAPAN (II). October 2019
- TORINO, ITALY. April 2018
- TROMSØ, NORWAY. August 2019
- UTRECHT, THE NETHERLANDS. February 2017
- VALPARAISO, CHILE. January 2019
- VERONA, ITALY. May 2020
- VRATSA, BULGARIA. May 2017
- TÜBINGEN, GERMANY. November 2018
- TWENTE, THE NETHERLANDS. November 2017
- WARWICK, UK. October 2017

Mathématiciennes

Européennes

L'exposition "Mathématiciennes européennes" a été présentée au CDI du collège le mercredi 20 février 2019.



L'exposition propose les photos et les portraits de 13 femmes mathématiciennes à travers l'Europe. Les interviews ont été réalisées par Sylvie Paycha et Sara Azzali et les photos par Noél Tovia Matoff.

Pourquoi y a-t-il plus d'hommes que de femmes mathématiciens / mathématiciennes?



KATRIN WENDLAND (Allemagne)
"Je me suis rendu compte que les mathématiques étaient plus faciles pour moi que pour beaucoup de mes camarades de classe, donc il aurait été presque injuste de ne pas utiliser ce don qui semblait venir presque naturellement pour moi."



NACINI ANANTHARAMAN (France)
"La créativité en mathématiques, ça veut dire savoir poser de bonnes questions et pas seulement savoir trouver des réponses."



Les élèves préparent leurs questions aux mathématiciennes au CDI du collège.

NOTRE POINT DE VUE

LORSQU'ON ENTEND MATHÉMATIQUE, LES GENS PENSENT EN MAJORITÉ AUX HOMMES. MAIS NOUS ON VEUT MONTRER QUE LES FEMMES ONT LEUR PLACE.

Sara, Layana et Nisrine

Saint Denis, Iqbal Masih school, October 2019

+ 7 mathematicians in 2019



Marta Sanz-Solé



Biljana Stamatović



Ragni Piene



Betül Tanbay



Sofia Lambropoulou



Blaženka Divjak



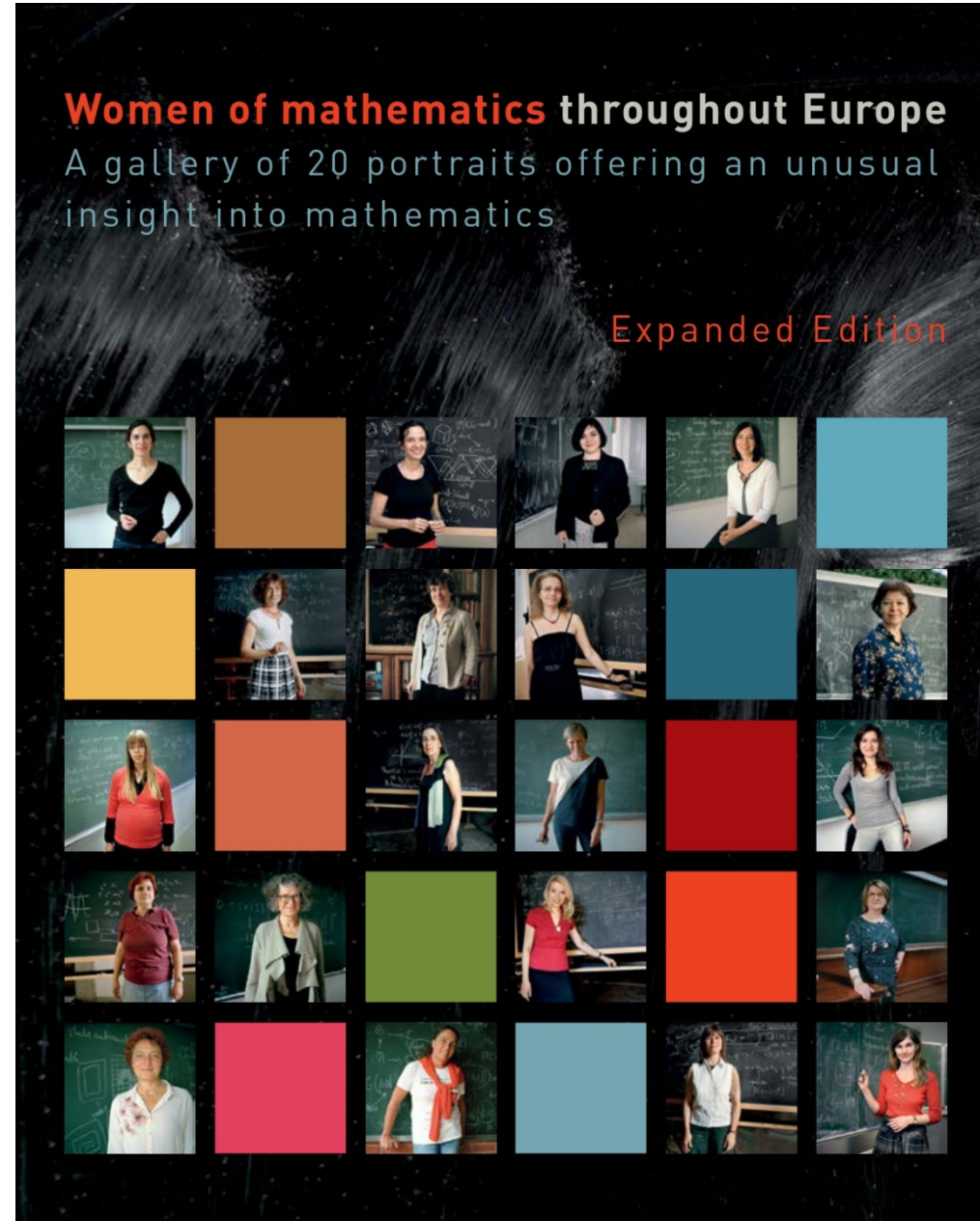
Neža Mramor Kosta

= 20 portraits

The expanded catalogue with the 20 portraits in 2021

13 mathematicians

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Karin Baur (Switzerland, Austria)
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Katrin Wendland (Germany)
Oksana Yakimova (Russia/Germany)



+ 7 mathematicians

Blaženka Divjak (Croatia)
Sofia Lambropoulou (Greece)
Neža Mramor Kosta (Slovenia)
Ragni Piene (Norway)
Marta Sanz-Solé (Spain)
Biljana Stamatović (Montenegro)
Betül Tanbay (Turkey)

FURTHER EXPANSIONS AROUND THE WORLD

Maríel Saez, PUC Chile

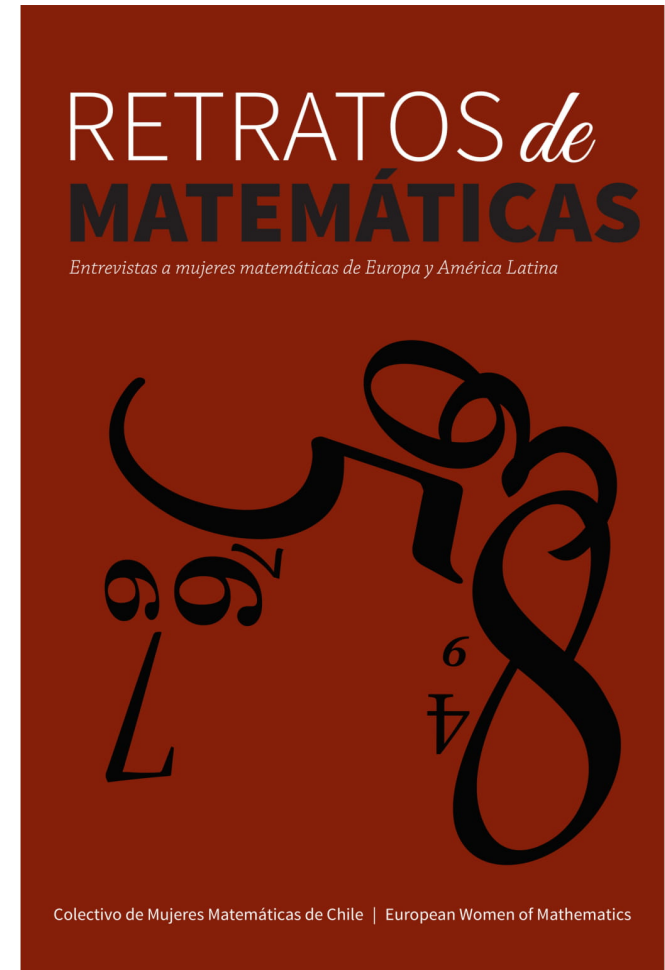


South American women of mathematics

(2018-2020)

Carolina Bhering de Araujo (Brasil)
Carmen Cortázar Sanz (Chile)
Alicia Dickenstein (Argentina)
Lorna Figueroa Morales (Chile)
Yboon García Ramos (Peru)
Salomé Martínez Salazar (Chile)
Mónica Musso Polla (Italy/Chile)
Carolina Neira Jiménez (Colombia)
Amalia Pizarro Madariaga (Chile)
María Ofelia Ronco Vignau (Argentina)
María Soledad Torres Díaz (Chile)

11 portraits



Australian women of mathematics (2019-2021)

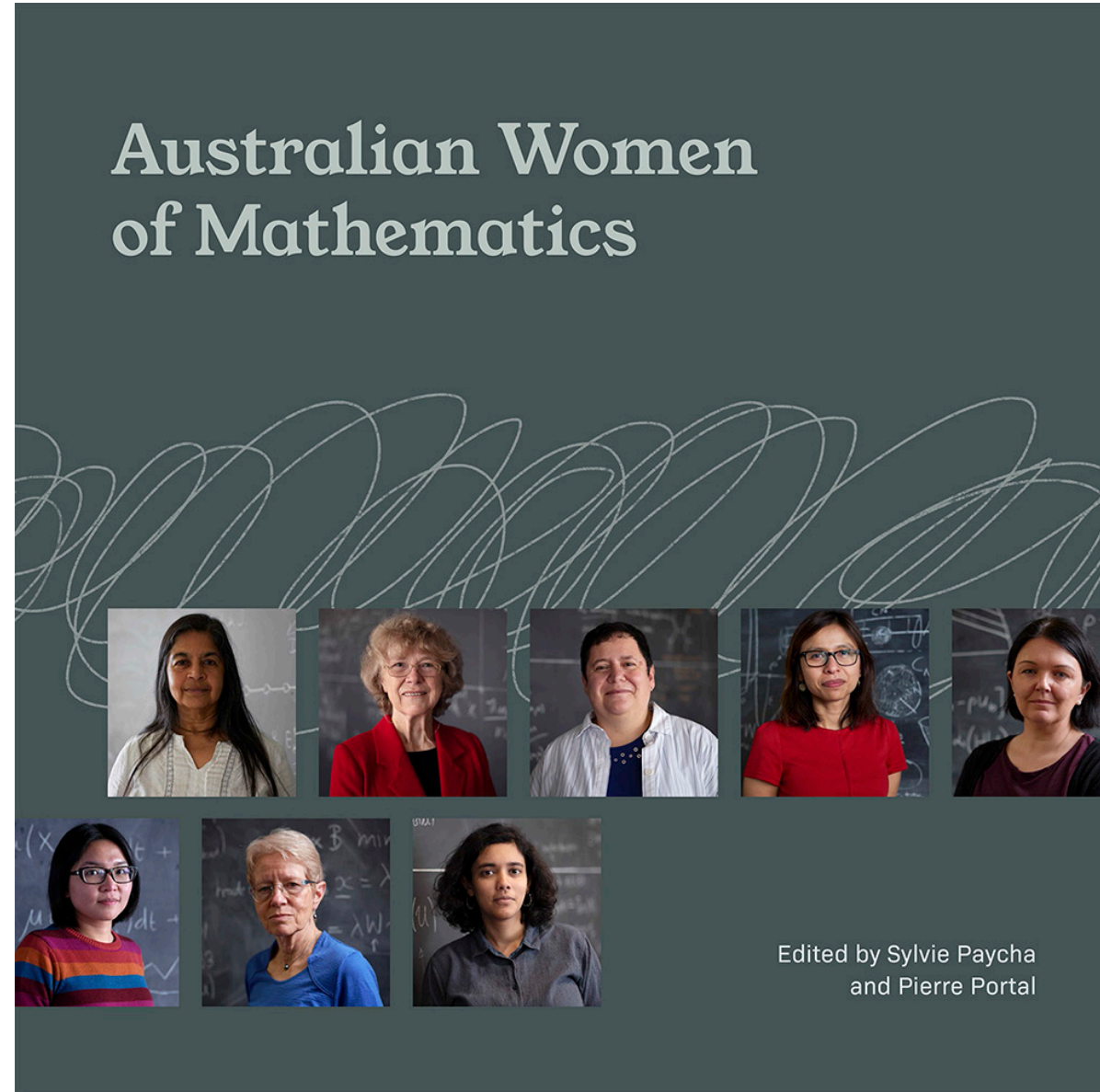
Pierre Portal

ANU Canberra, Australia

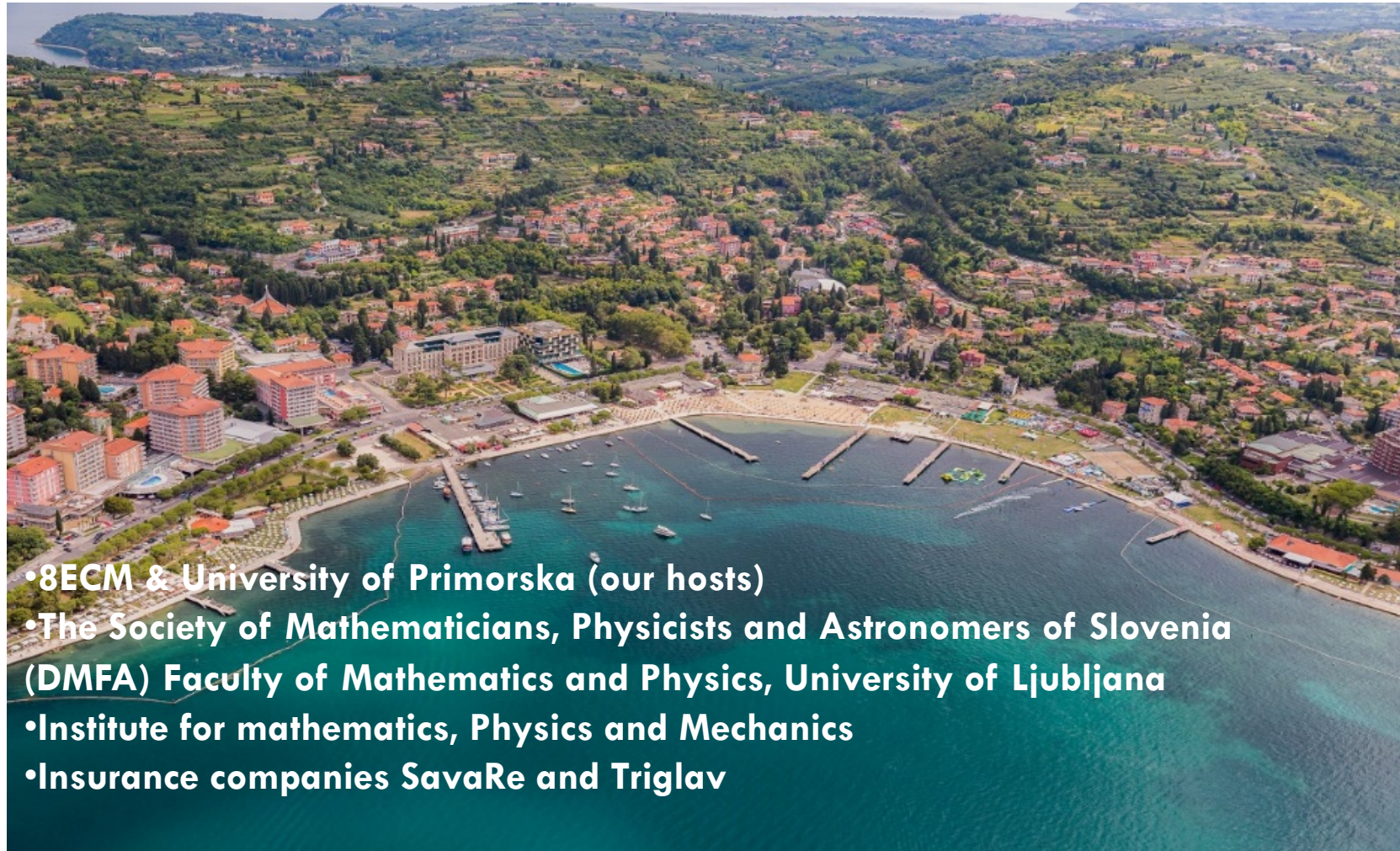


Amie Albrecht
Anita Liebenau
Asilata Bapat
Cheryl Praeger
Giang Nguyen
Inge Koch
Jacqui Ramagge
Jennifer Flegg
Joan Licata
Kate Smith-Miles
Katharine Turner
Maria Athanassenas
Nalini Joshi
Natalie Thamwattana
Rowena Ball
Sophie Calabretto

16 portraits



Five years later..... we were (virtually) at the 8th ECM in Portorož, thanks to...



- 8ECM & University of Primorska (our hosts)
- The Society of Mathematicians, Physicists and Astronomers of Slovenia (DMFA) Faculty of Mathematics and Physics, University of Ljubljana
- Institute for mathematics, Physics and Mechanics
- Insurance companies SavaRe and Triglav



Marjeta KRAMAR

Jasna PREZELJ

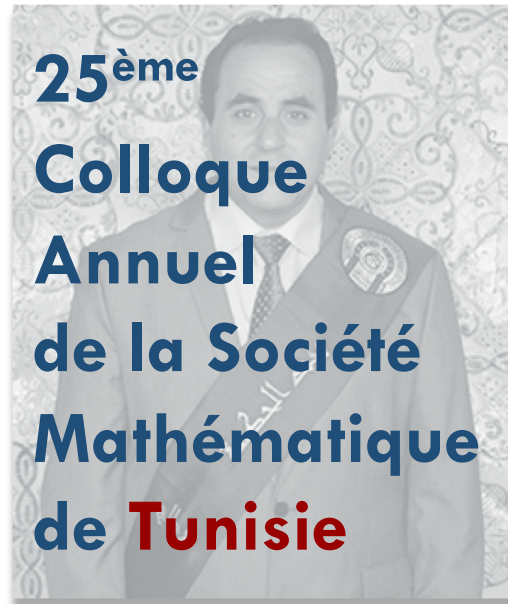


Neža MRAMOR-KOSTA

**First steps towards a
worldwide extension**

Tunisia, 14-17 March 2022

CSMT2022



Ali Baklouti



With portraits of Claire Voisin (France)



Sana Hizem and Saloua Alouadi (Tunisia)



Reiko Toriumi



Okinawa Institute of Science and Technology Graduate University

OIST, OKINAWA, JAPAN March 20-24 2023
"Women at the intersection of mathematics and theoretical physics meet in Okinawa"



Yukari Ito



TOKYO

Woman in Mathematics
September 7-9, 2022
RIMS, Kyoto University, JAPAN
Lectures: Dusa McDuff, Helene Barcelo, Sunggeum Hong, Makiko Sasada, Marie-Francoise, Sylvie Paycha, Caroline Series
Short Talks: Motoko Kato, Mayuko Yamashita, Mao Shinoda, Yumiko Ohno, Erika Kuno, Xiaodan Zhou, Megumi Sano, Eriko Shinkawa, Natsumi Oyamauchi, Ayako Kubota, Soon-Yi Kang, Ade Irma Suriajaya, Hyojueng Lee, Kyewon Koh Park
Organizers: Yukari Ito, Eiko Kin, Aoi Honda, Tomoko Takemura, Mayuko Yamashita
RIMS 共同研究 (公開型)
研究題目: Women in Mathematics
実施期間: 2022年9月7日(水)午前 - 2022年9月9日(金)午後
会場: 京都大学数理解析研究所 420号室