

# WOMEN IN MATHEMATICS CONFERENCE 2020

TUESDAY, FEBRUARY 11, 2020 | CONFERENCE CENTER, A6-005



9am **INTERNATIONAL DAY OF WOMEN AND GIRLS IN SCIENCE BREAKFAST**

NYUAD IS HOSTING A BREAKFAST TO ACKNOWLEDGE THE SIGNIFICANCE OF THIS INTERNATIONALLY RECOGNIZED EVENT AND TO CELEBRATE THE EXCEPTIONAL FEMALE SCIENTISTS, MATHEMATICIANS AND ENGINEERS AT NYUAD.

10:30am **OPENING OF WOMEN IN MATHEMATICS CONFERENCE 2020**

11am **INAUGURATION OF PHOTOGRAPHY EXHIBITION**

*THE WOMEN IN MATHEMATICS PHOTOGRAPHY EXHIBITION OFFERS A GLIMPSE INTO THE WORLD OF MATHEMATICS, THROUGH PHOTOGRAPHS (BY NOEL TOVIA MATOFF) AND EXCERPTS OF INTERVIEWS (BY SYLVIE PAYCHA AND SARA AZZALI) OF THIRTEEN WOMEN MATHEMATICIANS THROUGHOUT EUROPE*

11:50am **DOCUMENTARY PREVIEW: *SECRETS OF THE SURFACE: THE MATHEMATICAL VISION OF MARYAM MIRZAKHANI***

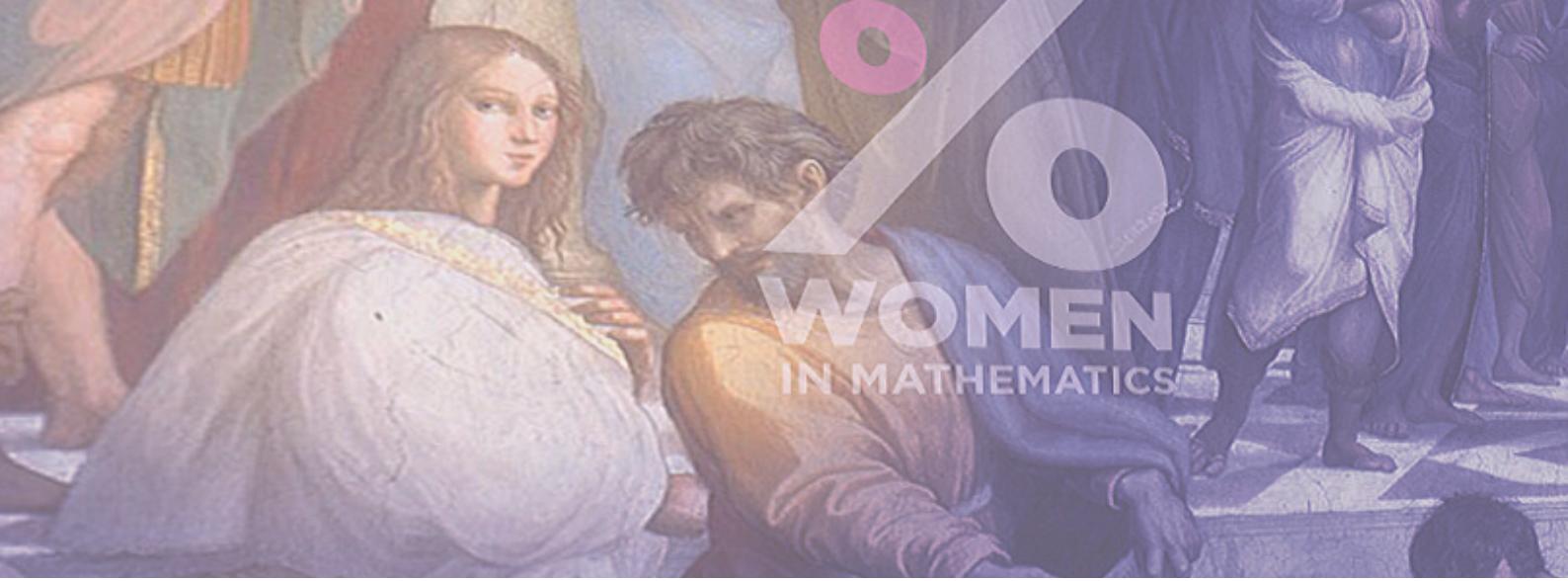
THIS DOCUMENTARY EXAMINES THE LIFE AND MATHEMATICAL WORK OF MARYAM MIRZAKHANI, AN IRANIAN IMMIGRANT WHO BECAME A SUPERSTAR IN HER FIELD. IN 2014, SHE WAS HONORED WITH MATHEMATICS' HIGHEST PRIZE, THE FIELDS MEDAL.

12-1pm **LECTURE BY PROFESSOR JUNE BARROW-GREEN: *THE HISTORY OF THE GENDER GAP IN MATHEMATICS***

1-2pm **LUNCH RECEPTION**

2:30pm **ROUNDTABLE: WHAT ARE WOMEN'S COMPETITIVE ADVANTAGES IN THE FIELD OF SCIENCE?**

CONVENED BY: CARLO PIZZATI, WRITER AND AWARD-WINNING JOURNALIST  
SPEAKERS: ELENA BONETTI, MATHEMATICIAN AND ITALIAN MINISTER FOR EQUAL OPPORTUNITIES AND FAMILY  
JUNE BARROW-GREEN, PROFESSOR OF MATHEMATICS, THE OPEN UNIVERSITY  
MARTA LOSADA, DEAN OF SCIENCE, NYUAD



# WOMEN IN MATHEMATICS CONFERENCE 2020

WEDNESDAY, FEBRUARY 12, 2020 | CONFERENCE CENTER, A6-005



10-12pm PRESENTATIONS BY FEMALE MATHEMATICIANS ON THEIR RESEARCH AND EXPERIENCE

ELENA BONETTI, MATHEMATICIAN AND ITALIAN MINISTER FOR EQUAL OPPORTUNITIES AND FAMILY

FIORALBA CAKONI, PROFESSOR OF MATHEMATICS, RUTGERS UNIVERSITY  
ANNA MAZZUCATO, VISITING PROFESSOR OF MATHEMATICS, NYUAD

12-2:30pm LUNCH BREAK

3:30pm LECTURE BY PROFESSOR JUNE BARROW-GREEN:  
*SOFYA KOVALEVSKAYA: A 19TH CENTURY PIONEER FOR WOMEN IN MATHEMATICS*

4:30pm TOUR OF THE EXHIBITION,  
GUIDED BY MATH STUDENTS OF THE PROGRAM

6:00pm SCREENING OF THE MOVIE, *HIDDEN FIGURES*

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