

# Remember Maryam Mirzakhani: una mirada col·lectiva

Acte d'inauguració de l'exposició  
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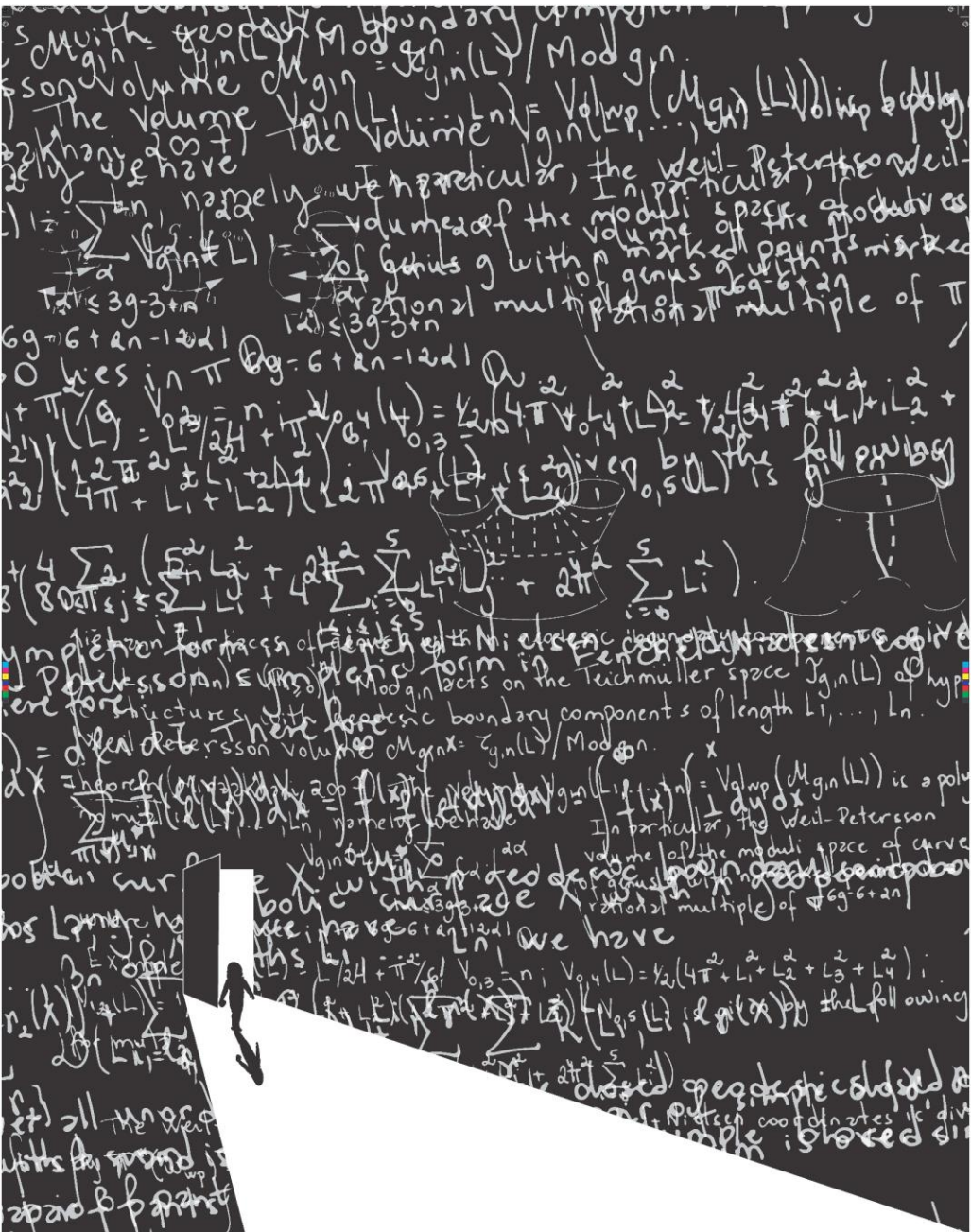
Setmana  
de la dona  
UPC



M. **Mirzakhani**  
Mirzakh  
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M **Mirzak**  
Ma **Mirza**  
Mar **Mirz**  
Mary **Mir**  
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Maryam **Mirzakhani** Remember  
Maryam **M**  
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Mirzakhani, M.

# INTRO

Anna de Mier

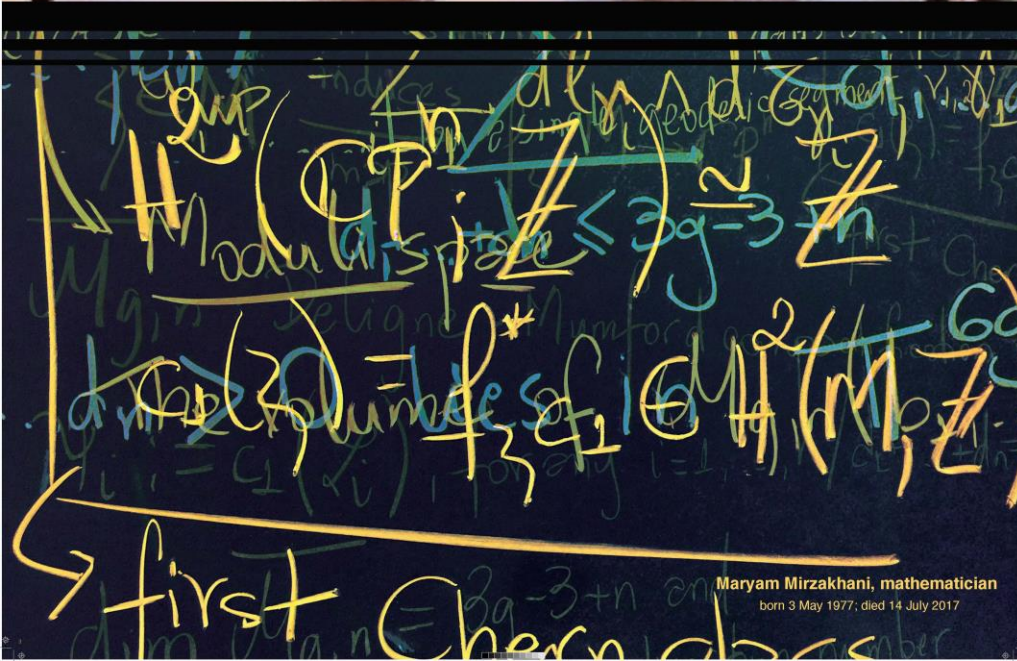
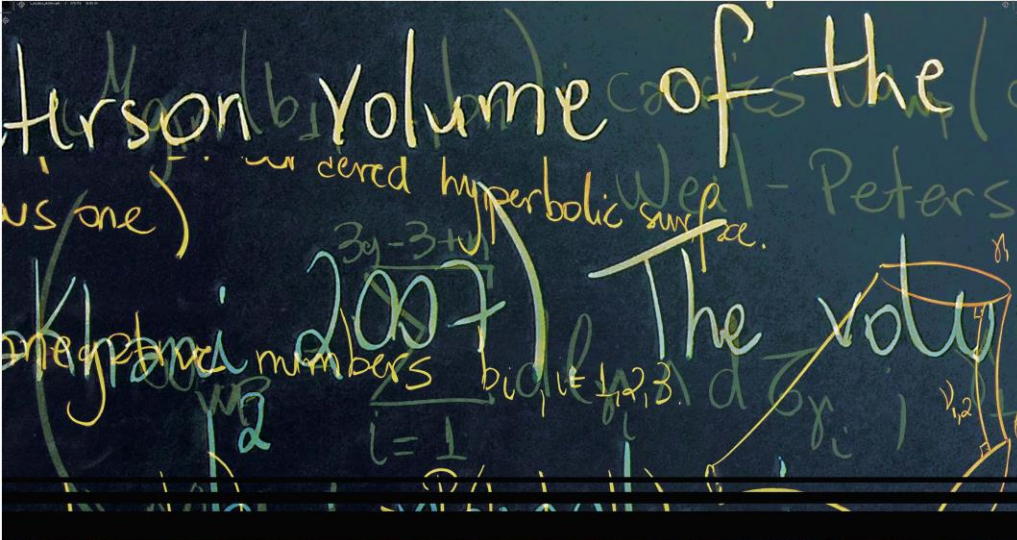


# THE DOOR

Mònica Blanco

\*My older brother was the person who got me interested in science in general. He used to tell me what he learned at school. My first memory of mathematics is probably the time that he told me about the problem of adding numbers from 1 to 100. I think he had read in a popular science journal how Gauss solved this problem. The solution was quite fascinating for me. That was the first time I enjoyed a beautiful solution, though I couldn't find it myself!"





# THE EYES

Margarida Mitjana

“Mirzakhani was born in May 1977 in Tehran. The two times gold medal winner in the IMO, Mirzakhani received her Bachelor of Science in mathematics from Sharif University of Technology in 1999 and earned her PhD degree in mathematics from Harvard University in 2004. She became a full professor at Stanford University in California in 2008, by which time she was considered a leader in the fields of hyperbolic geometry, topology and dynamics. From 2004 to 2008 she was a Clay Mathematics Institute Researcher Fellow and assistant professor at Princeton University. Her honors include the 2009 Blumenthal Award for the Advancement of Research in Pure Mathematics, the 2013 Satter Prize of the American Mathematical Society and the first woman and the first Iranian to be awarded a Fields Medal.”

October 2017, Tehran Times.  
Nasane, volume 549, page 52 (September 2017)

Mirzakhani



MM

Imma Gàlvez  
Sarah Zampa



“ Maryam was a  
**brilliant**  
mathematical theorist  
and also a humble person

who accepted honors  
only with **hope**  
that it might  
**encourage**  
others to follow her path”

Stanford President Marc Tessier-Lavigne, July 2017.

PATH

Marta Casanellas

“

Things evolve, and then you look back at a character, and it's completely different from your first impression... You have to spend some energy and effort to see the

beauty of math.”

Maryam Mirzakhani - Quanta Magazine, August 2014.

# THE BEAUTY

M. Rosa Massa

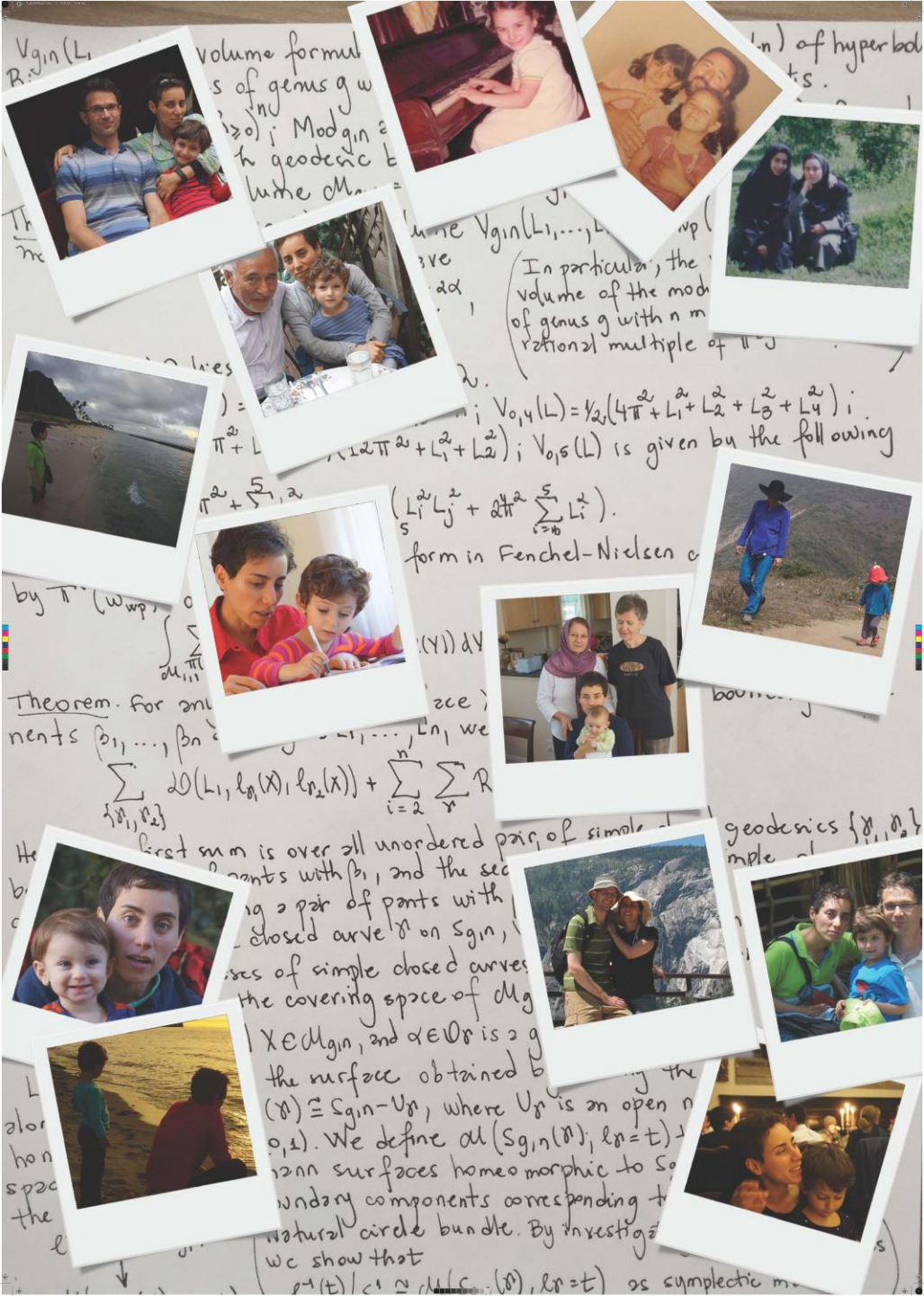




# BOUNDARIES

Eva Miranda





# HER FAMILY

Ángeles Carmona



# ANAHITAH & MARYAM

Marina Gonchenko





As more and more women and girls learn about Maryam and her story, they will be inspired to pursue mathematics, and they will be inspired to pursue it with persistence and humility. They will be inspired to ask questions with confidence and assurance.

# ANAHITAH

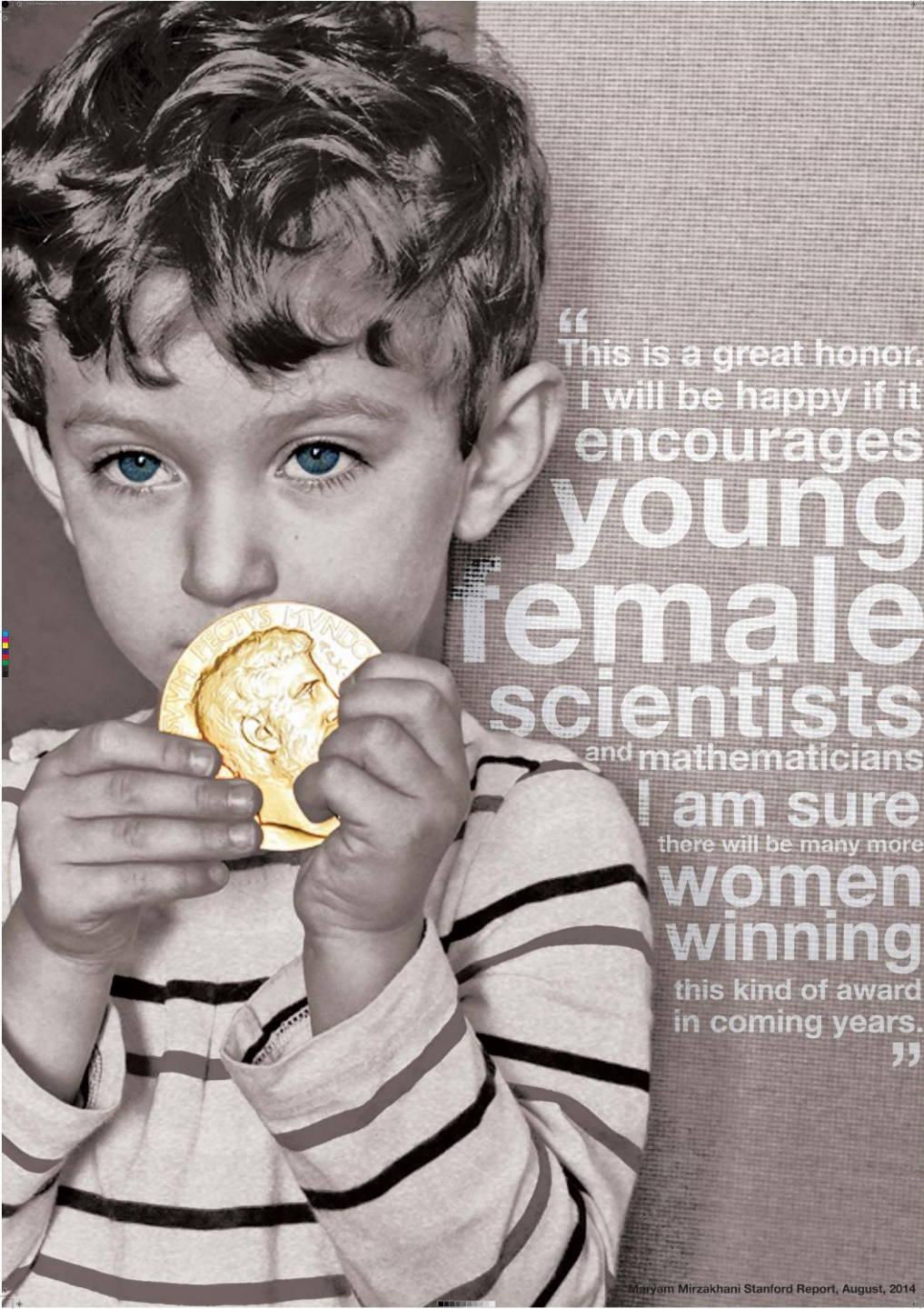
## Imma Baldomà





# FIELDS

Eva Miranda



“ This is a great honor.  
I will be happy if it  
encourages  
**young  
female  
scientists**  
and mathematicians  
I am sure  
there will be many more  
**women  
winning**  
this kind of award  
in coming years.  
”

Maryam Mirzakhani Stanford Report, August, 2014

**WOMAN**

**Fina Antonijuan**





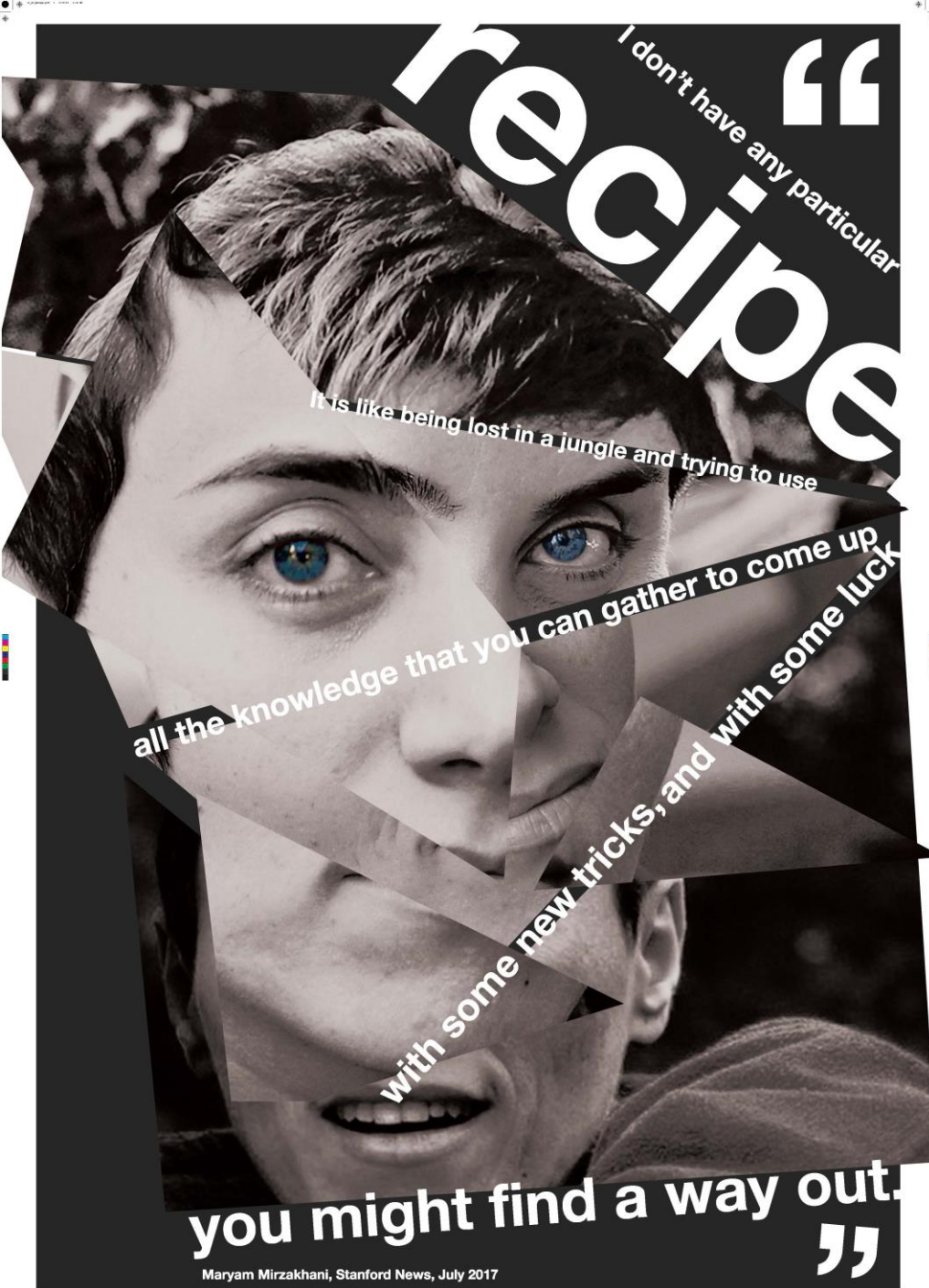
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# GIANTS

Oznur Yasar Diner





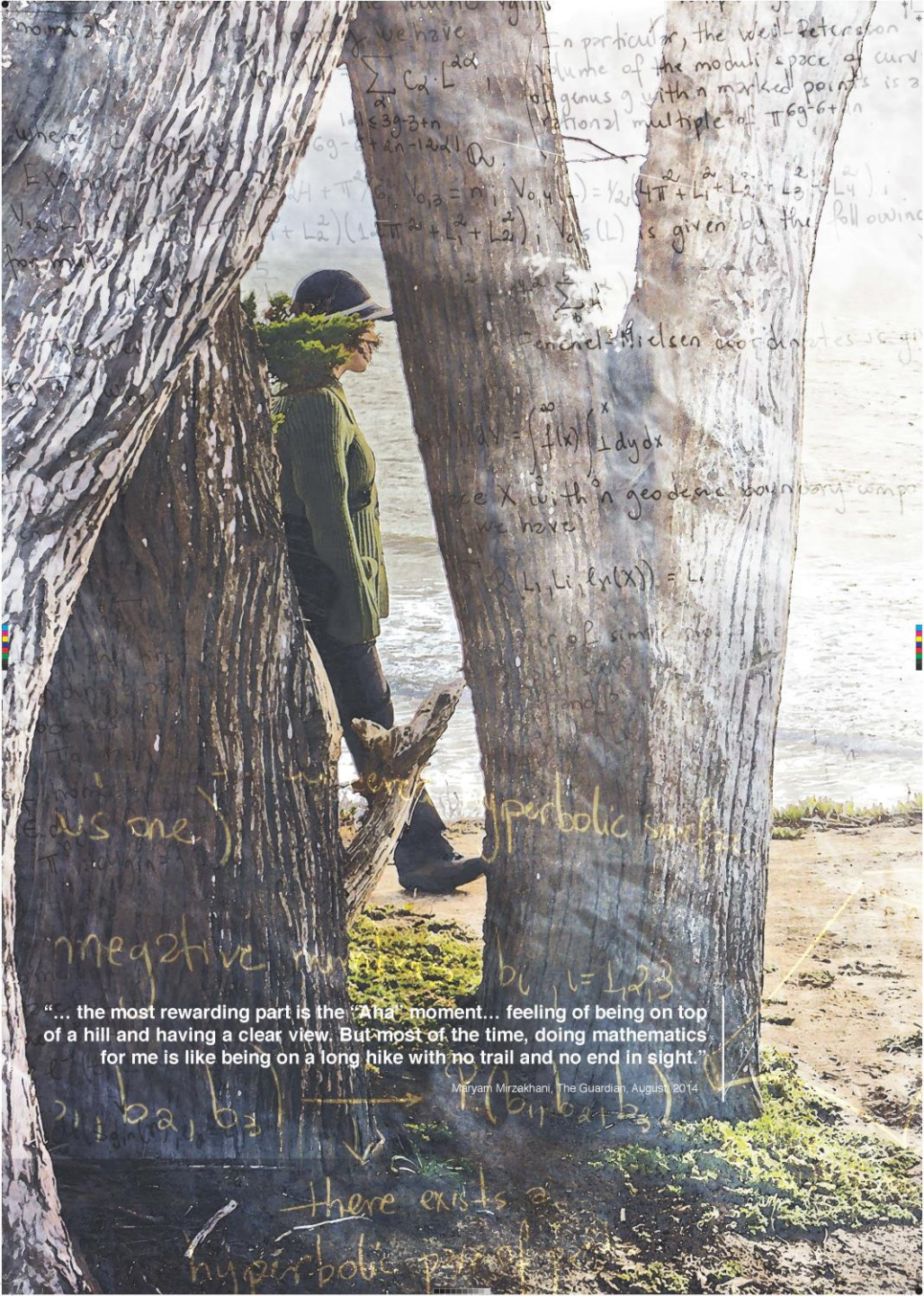


Maryam Mirzakhani, Stanford News, July 2017

# RECIPE

Marina Garrote





... the most rewarding part is the "Aha" moment... feeling of being on top of a hill and having a clear view. But most of the time, doing mathematics for me is like being on a long hike with no trail and no end in sight."

Maryam Mirzakhani, The Guardian, August 2014

# AhHa

## Maria Alberich





As the first female recipient of the medal, and also the first to come from Iran, Maryam was experiencing these pressures to a far greater extent than previous medalists, while also raising a small daughter and fighting off cancer. [...] Given all this, it is remarkable how productive she still was mathematically in the last few years.

Torrence Tao, 15 July 2017

# WORKING

## Anna Rio

