

Reducing the gender gap in mathematics

The Greek Initiative

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Population: 10,724,599

Faculties of Mathematics: 9

Mathematics Faculty: 189

Math. Students: >9,000



Dates of Interest

- 1892: first female math student admitted at the University of Athens (established in 1837)
 - (till 1930 the number increased to 13).
- 1982: first female Full Professor in Mathematics (University of Crete)
- 1952: universal right for women to vote and to be elected

Things have changed since then.

- **1975**: principle of gender equality (constitution)
- **2020**: first ever female President of Greece (Katerina Sakellaropoulou)
- On the average 50% of the entering and graduating class of the math department at the University of Thessaloniki today are female.

However

- only $\frac{1}{3}$ of the people finishing at the top 1% are women.
- 37.5% of Ph.D. students are female
- only 15.3% of all math faculty are women (compare to 20.8% european average).

Something New is Taking Place

2020: Group of Volunteers (CWM ambassador, EWM coordinator, M. Vlasiou, postdocs and researchers) got together to discuss plan of actions.

Hypatia: the Greek Women in Mathematics Network

Primary goal: to engage Greek women in mathematics (including undergraduate, graduate, doctoral students and postdocs, and academics within Greece or abroad).

First Steps

- Webpage
- Mailing list
- Social media accounts
- First hybrid meeting planned for July

Long Term Goals

1. Seek information and data.
2. Mentoring (for students and faculty).
3. Collaboration with the Hellenic Mathematical Society.
4. Advisory role to the Ministry of Education.
5. Creating Projects aimed at high school student
6. Publish a newsletter
7. Setting up a nationwide colloquium series focused on women researchers.
8. Setting up an annual meeting of Greek mathematics students (BSc – Postdoc)