





July 14, 2018

Proposal for the proclamation of May 12th as "Women in Mathematics Day"

Dear Members of the IMU Committee for Women in Mathematics, and Dear Participants of the World Meeting for Women in Mathematics:

On behalf of the Women's Committee of the Iranian Mathematical Society, I would like to request your proclamation of May 12th as "Women in Mathematics Day".

May 12th is the birthday of Maryam Mirzakhani, the first female mathematician to win the Fields Medal in the 78 years history of this most prestigious prize in mathematics. Mirzakhani was also the winner of Blumenthal Award, Ruth Lyttle Satter Prize, fellowships of several outstanding institutions, as well as two Gold Medals of the International Mathematical Olympiads as a high school student. She was elected as member by a number of academies of sciences including the French Academy of Sciences, the American Philosophical Society, US National Academy of Sciences, and the American Academy of Arts and Sciences.

Maryam Mirzakhani is distinguished for her creative and outstanding contributions in hyperbolic geometry, ergodic theory and symplectic geometry. She made a great impact on making connections between varied areas of mathematics including differential geometry, complex analysis and dynamical systems. Those who knew her use terms such as ambitious and humble, fearless and down-to-earth, in describing her work in mathematics. In her private life, she was a remarkably kind and modest woman who was able to achieve a balance between scientific work and family life. She died young at the age of 40, while pursuing work on deep problems of mathematics to the last days of her life, following, as she used to emphasize, the path to unfolding the beauty of mathematics.

In recognition of Mirzakhani's contributions and her achievements, and in order to encourage female mathematicians to materialize their ability to reach the pinnacles of mathematics research, the Women's Committee of the Iranian Mathematical Society suggests the proclamation of May 12th as "Women in Mathematics Day". We hope to have your approval and support of the proposal so that it can be promoted by the Committee for Women in Mathematics to the worldwide community of mathematicians. We believe this proclamation could serve the potential to encourage women to advance their achievements in mathematics, a gift to Mirzakhani's memory and a desire on which "the had a dream".

Proposal for the proclamation of May 12th as

Women in Mathematics Day

On behalf of the Women's Committee of the Iranian Mathematical Society



Maryam Born on May 12th, 1977







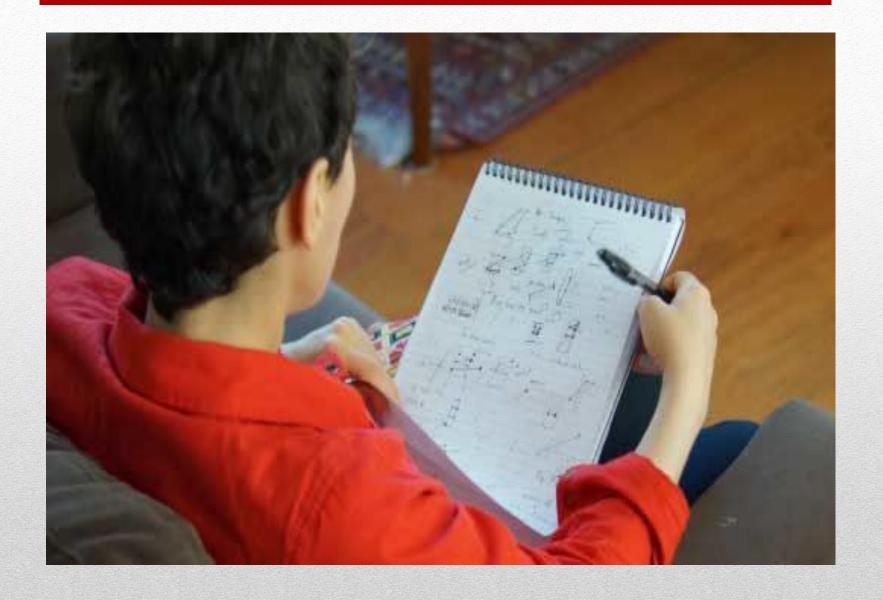
Gold Medalist in International Mathematical Olympiad

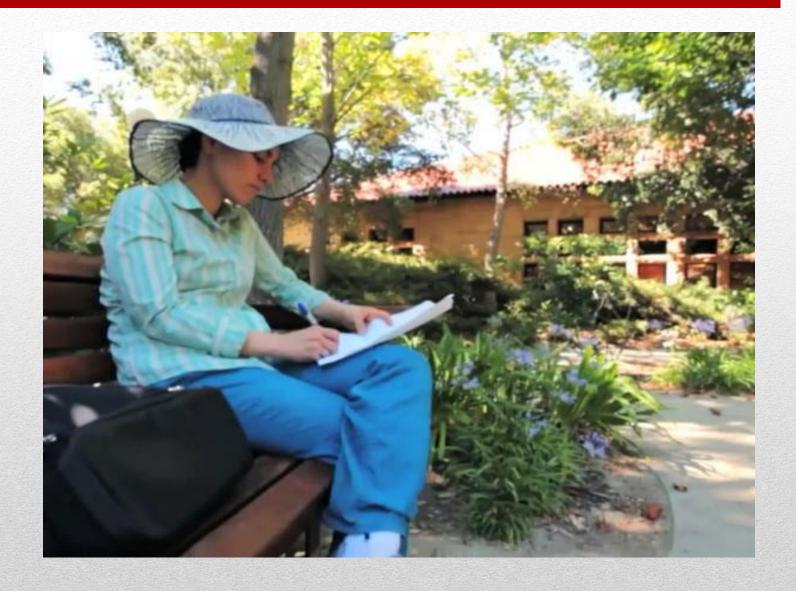


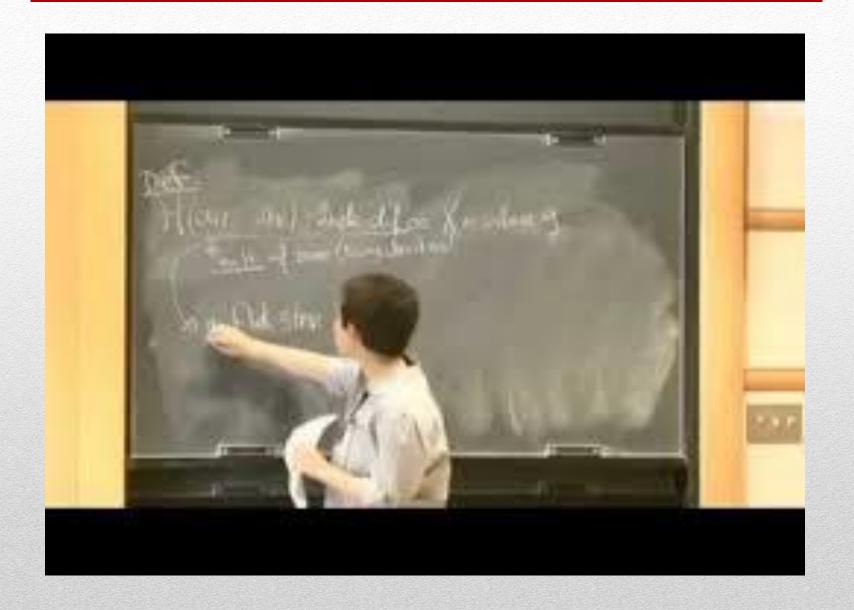
Gold Medalist in International Mathematical Olympiad



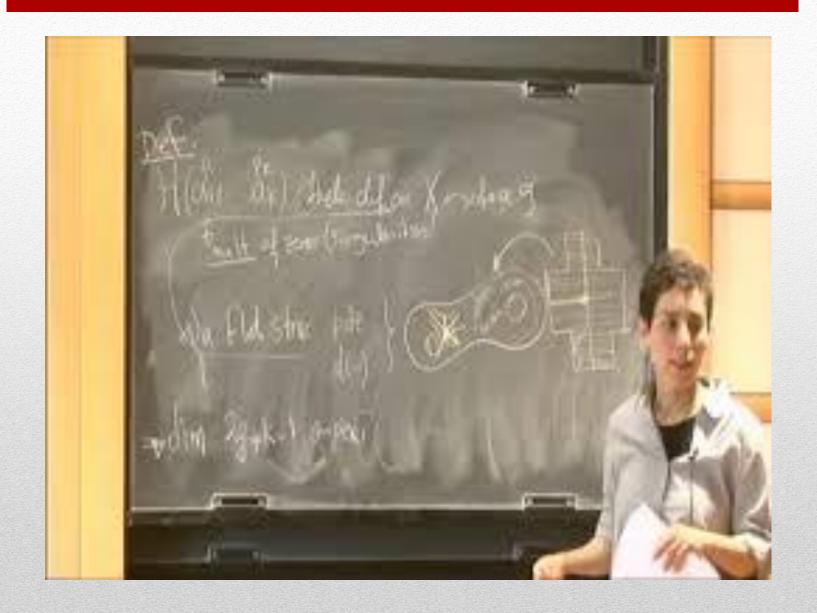


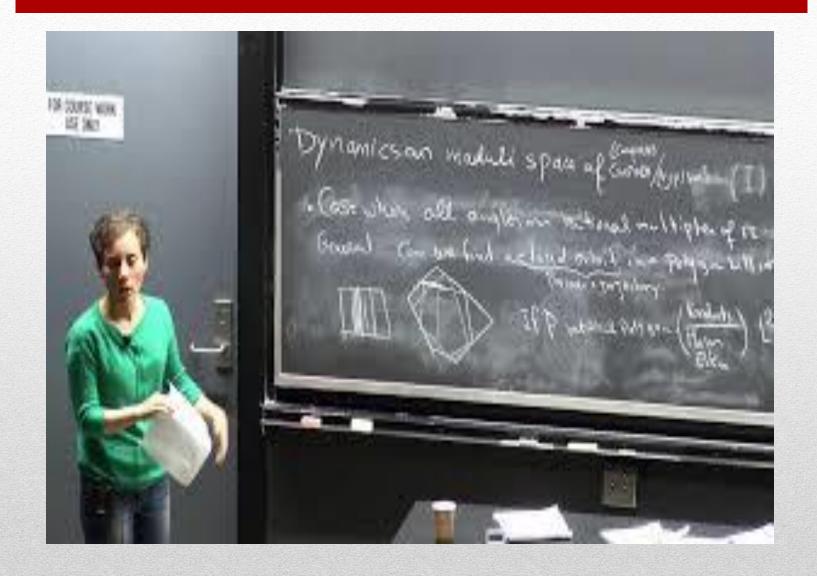


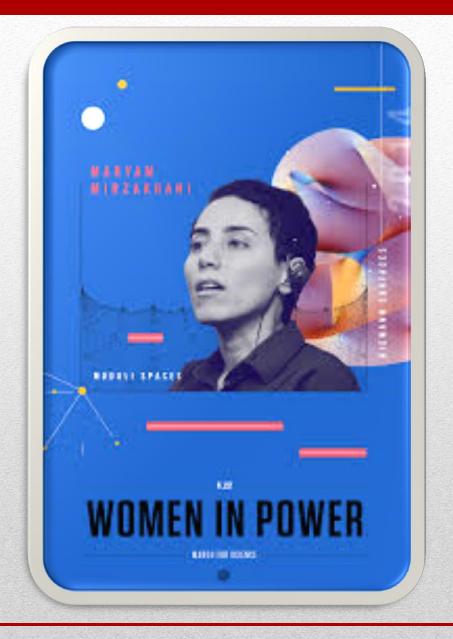




World Meeting for Women in Mathematics, July 31, 2018









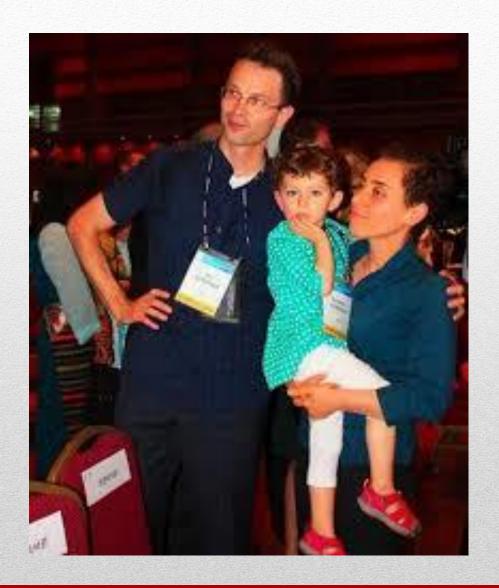






















رات زنان از جنگ دایندای رابهرمز) مافر دیگری را داغدار نکنید





Left us to heaven on 2017





Thank you All. We wish to have your support on this proclamation.

