

CHARACTER VS GENDER IN MATHEMATICS

**WEDNESDAY, NOVEMBER 14
5 PM
141 DEBARTOLO HALL**

**EUGENIA CHENG, PH.D.
SCIENTIST IN RESIDENCE,
SCHOOL OF THE ART INSTITUTE OF CHICAGO**



Cheng, who has taught mathematics to students from elementary through graduate school, will informally discuss the question of why women are under-represented in mathematics. The reasons are complex. Cheng will focus on character traits rather than gender, and share her experience of teaching abstract mathematics to art students and how her method can help everyone in mathematics — and not just women.

Eugenia Cheng, Ph.D., is a mathematician and concert pianist. In addition to her post as Scientist in Residence at the School of the Art Institute of Chicago, she is an honorary fellow at the University of Sheffield, United Kingdom, and an honorary visiting fellow at City University London. She writes the “Everyday Math” column for the Wall Street Journal, and is also the author of “How to Bake Pi,” which was shortlisted for the 2017 Royal Society of Science Book Prize. Her latest book, “The Art of Logic in an Illogical World,” was released in July 2018.