



# PROMYS

Program in Mathematics for Young Scientists

Professor Glenn Stevens, Director. Professor Li-Mei Lim, Executive Director

## Intensive Residential Immersion in Mathematics

July 5 - August 15, 2020

Interested in joining 80 mathematically ambitious high school students, 25 counselors, research mentors, faculty, guest lecturers, and visiting alumni for six weeks of joyful and rigorous mathematical exploration?

PROMYS seeks to encourage mathematical habits of mind that support curiosity, creativity, collaboration, and independence in facing unfamiliar mathematical challenges.

There are daily Number Theory lectures, exploration labs, advanced seminars, mentored research, and dozens of minicourses and guest lectures on a wide range of mathematical topics.

Students receive daily feedback from their counselors on their Number Theory problem sets.

Now in its 32nd year, PROMYS aims to foster interaction between the PROMYS community and the larger community of research mathematicians and scientists working in academia and industry.

**APPLICATION (and application problem set): [www.promys.org](http://www.promys.org).**

**Application deadline: March 15, 2020**

- **Generous Financial Aid: Full and partial aid available to any family for whom cost is a barrier.**
- **PROMYS is FREE for families whose income is under \$60,000.**

Our alumni tell us two things at PROMYS had a profound long-term impact on them: the math & the people.

*"The spirit of exploration and discovery and sharing of knowledge here is unparalleled, the people here are the most wonderful people I've ever met..."* Michelle Qin (PROMYS 2016, 2017 and 2018)

*"My entire mindset and approach to math has changed after PROMYS, and I've made friendships here that I expect to last for a long time."* Neil Malur (PROMYS 2019)

**FOR MORE INFORMATION PLEASE VISIT: [WWW.PROMYS.ORG](http://WWW.PROMYS.ORG)**



Boston University is an equal opportunity, affirmative action institution.

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