



PROMYS Europe

Program in Mathematics for Young Scientists

**In partnership with the Mathematical Institute, University of Oxford;
Clay Mathematics Institute (CMI); Wadham College; and PROMYS**

**Intensive Immersion in Mathematics for Pre-University Students in Europe
Six-Week Residential Programme at Oxford University: 10 July-20 August, 2016**

- PROMYS Europe seeks to encourage depth of understanding and mathematical habits of mind that support independence and creativity in exploring unfamiliar mathematical challenges.
- The programme builds a richly collaborative community of 24 pre-university students, 6 undergraduate counsellors, faculty, research mentors, and visiting mathematicians.
- Students receive daily feedback from their counsellors on their Number Theory problem sets.
- Advanced seminars, exploration labs, research projects, lectures, and minicourses offered on a wide range of mathematical topics. Guest lectures by eminent mathematicians.

**PROMYS Europe at the University of Oxford is closely modelled on
the 27-year-old PROMYS programme at Boston University.**

“PROMYS is all about exploration and learning through experimentation, building the tools to ask and then tackling progressively more difficult and interesting questions.”

Student, PROMYS Europe 2015

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- **Application:** www.PROMYS-Europe.org
 - **Application Deadline:** 31st March, 2016
 - European pre-university students 16 and older are eligible
 - **Cost:** £1,000 (including room and meals)
 - **Full and partial need-based scholarships available (also travel reimbursement)**
 - Please contact us with any questions: info@promys-europe.org



WADHAM COLLEGE
UNIVERSITY OF OXFORD



Mathematical Institute

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