CHAPMAN UNIVERSITY

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Luigi Maierù's International School in the History of Mathematics

With the support of Chapman University of
the Kennedy Chairs in Mathematics, Philosophy and Physics and
the Struppa Chair of Mathematics
at Chapman University
the Ferrucci Institute for Italian Experience and Research
and the University of Calabria

Fourth Edition

CALL FOR APPLICATIONS

Algebra between al-Khwarizmi and Descartes

Cetraro (Cosenza, Italy)
May 18 – 20, 2027

Keynote Teachers

Catherine Goldstein (CNRS, Paris) *Algebra and Arithmetic in Early Modern Age*
Marc Moyon (Univ. of Limoges) *Medieval algebra : From Arabic to Latin*
Jeffrey A. Oaks (Univ. of Indianapolis): *From Arabic to Renaissance Algebra*

Invited speakers

Carlos Alvarez (UNAM, Mexico City): *Algebra in early 17th Century, Viete, Harriot and Descartes*
Sébastien Maronne (Univ. of Toulouse): *The Birth of Algebraic Geometry? Fermat and Descartes*
Marco Panza (Chapman University): *From the Method of Analysis to Algebra*
Eleonora Sammarchi (Univ. Bern): *Al-Khayyam between mathematics and philosophy, with a mention of Sharaf al-Din al-Tusi*

We invite applications from graduate students, teachers, and junior research post-docs in the history of mathematics as well as mathematicians seeking to engage more critically with historical subjects and methodology to attend the fourth edition of the *Luigi Maierù's International School in the History of Mathematics* to be held in the wonderful location of Cetraro (Cosenza, South Italy) on May 18 – 20, 2027 (participants arrival on May 17 and departure on May 21).

The aim of this School in the history of mathematics is to gather early career historians of mathematics and scholars from different backgrounds who are approaching the discipline for the first time in a space to explore both content and tools for research and teaching.

Each day will be organized around formal lectures, structured discussion times, and informal conversations. Participants will receive reading materials in advance and will be requested to provide substantial comments which will be discussed during the collective reading sessions.

The International School will take place in Cetraro, Grand Hotel San Michele. https:// www.grandhotelsanmichele.it/

Interested applicants should send a cover letter and a CV before January 15, 2027 to Doroty Farol (Chapman Univ.): farol@chapman.edu.

We will cover meals and accommodation expenses for a selected group of candidates, who will be informed by January 31, 2027, at the latest. If you are able to fund your own expenses, please let us know in your application.

The organizing committee:
Carlos Alvarez (UNAM, Mexico)
Emilia Florio (Università della Calabria, Italy)
Jemma Lorenat (Pitzer College, USA)
Marco Panza (Chapman University, USA and IHPST, France)
Eleonora Sammarchi (University of Bern, Switzerland)
Ahmed Sebbar (Chapman University, USA)
Daniele Struppa (Chapman University, USA)