

The Euclidean World

October 19th-23rd 2026

Centre International de Rencontres Mathématiques (CIRM)

163 avenue de Luminy

13288 Marseille, France

	Monday, October 19th	Tuesday, October 20th	Wednesday, October 21st	Thursday, October 22nd	Friday, October 23rd
7:00 – 9:00	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>	<i>Breakfast</i>
9:00 - 10:00	Axworthy, De Risi, Bumba, Joskowicz	Netz	Giovannini	Sialaros	Goldstein
10:00 - 10:15	<i>Break</i>	<i>Break</i>	<i>Break</i>	<i>Break</i>	<i>Break</i>
10:15 – 11:15	Hoyrup	Mota	De Risi	Joskowicz	Crippa
11:15 – 11:30	<i>Break</i>	<i>Break</i>	<i>Break</i>	<i>Break</i>	<i>Break</i>
11:30 – 12:30	Clucas	Schmidt	Lützen, Glunk, Gorm Trotzen, Strand	Kedar	Galizioli, Gomez Samper, Romero
12:30 – 14:00	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>
14:00 – 15:00	Zhigang Ji	Axworthy	Free Afternoon	Jingbo Cao	
15:00 – 15:15	<i>Break</i>	<i>Break</i>		<i>Break</i>	
15:15 – 16:15	Barrow-Green	Massa Esteve		Gavagna	
16:15 – 16:30	<i>Break</i>	<i>Break</i>		<i>Break</i>	
16:30 – 18:00	Ageron, Crozet, Delire, De Young, Garnik	Bernard, Błaszczuk, Pignatelli, Rodin		Joannes, Moosbrugger, Morel, Rommevaux	
18:00 – 19:30	<i>Break</i>	<i>Break</i>		<i>Break</i>	
19:30	<i>Dinner</i>	<i>Dinner</i>	<i>Dinner</i>	<i>Dinner</i>	

Organized by Angela Axworthy and Vincenzo De Risi

in the framework of the ANR-DFG Project

EUCLIDES. A History of Cross-Cultural Transmissions, Translations and Transformations of the Elements

Laboratoire SPHère, Paris

Bergische Universität Wuppertal

CIRM, Marseille

Monday, October 19th

7:00 – 9:00 *Breakfast / Petit déjeuner*

9:00 – 10:00 ANGELA AXWORTHY (Bergische Universität Wuppertal), DENISA BUMBA (Laboratoire SPHère, Paris), VINCENZO DE RISI (Laboratoire SPHère, Paris), MIA JOSKOWICZ (Tel Aviv University; Laboratoire SPHère, Paris)

The EUCLIDES Project and the Commentaria in Euclidem Database

Pause / Break

10:15 – 11:15 JENS HØYRUP (Roskilde University)

Elements X in the Liber Abbaci and in the Abacus Tradition

Pause / Break

11:30 – 12:30 STEPHEN CLUCAS (Birkbeck, University of London)

Euclid in Elizabethan England: Recorde, Dee, and Billingsley

Pause déjeuner / Lunch Break

14:00 – 15:00 ZHIGANG JI (Shanghai Jiao Tong University), JINGBO CAO (Shanghai Jiao Tong University), HONGCHEN WANG (Shanghai Jiao Tong University)

Euclid's Elements in China: Its Translation, Transmission and Transformation from 1607 to 1857

Pause / Break

15:15 – 16:15 JUNE BARROW-GREEN (Open University, London)

Euclid in Nineteenth-Century Britain

Pause / Break

16:30 – 18:00 WORKSHOP

PIERRE AGERON (Laboratoire Nicolas Oresme, Caen)

Which "Elements of Euclid" were studied in 19th-century Morocco?

PASCAL CROZET (Laboratoire SPHère, Paris)

What is Meant by the Euclidean tradition : The Example of the Arabic Tradition of Euclid's Elements.

JEAN-MICHEL DELIRE (Université Libre de Bruxelles)

The Sanskrit Translation of the Elements Made in Jaipur before 1728, and Another One Made in Delhi in 1771: Some Peculiarities.

GREGG DE YOUNG (American University in Cairo)

The recensions (Taḥrīr) of Euclid's Elements by al-Nisābūrī and al-Maghribī: A Case Study in the Appropriation and Naturalization of Euclidean Mathematics in Arabic

ALEX GARNICK (Harvard University; Laboratoire SPHère, Paris)

A Euclidean Revision to the Middle Books: Taqī al-Dīn ibn Ma'rūf (d. 1585) on Heron's Formula

19:30 *Dinner / Dîner*

Tuesday, October 20th

7:00 – 9:00 *Breakfast / Petit déjeuner*

9:00 – 10:00 REVEL NETZ (Stanford University)
How Did Euclid Become Canonical?

Pause / Break

10:15 – 11:15 BERNARDO MOTA (University of Lisbon)
*Euclid's Elements in Portugal from the Sixteenth to the Eighteenth Century:
A Preliminary Typology of Reception*

Pause / Break

11:30 – 12:30 PETER-MAXIMILIAN SCHMIDT (Laboratoire SPHère, Paris)
Pons ingeniorum: Which Euclid Circulated in mid-18th Century Brazil?

Pause déjeuner / Lunch Break

14:00 – 15:00 ANGELA AXWORTHY (Bergische Universität Wuppertal)
Euclid's Elements in Early Modern Practical Geometry Treatises

Pause / Break

15:15 – 16:15 MARIA ROSA MASSA-ESTÈVE (Universitat Politècnica de Catalunya)
*Euclid's Impact and Influence on 17th-Century Mathematical Developments.
Pietro Mengoli's Works*

Pause / Break

16:30 – 17:45 WORKSHOP
ALAIN BERNARD (Centre Koyré; Université Paris Est Créteil)
*The elements of Euclid in the Encyclopédie: Not the Right Model for Geometry or
Mathematics*
PIOTR BŁASZCZYK (Uniwersytet Komisji Edukacji Narodowej w Krakowie)
Euclid's Elements, Book V: Its Logical Structure and Legacy
GIUSEPPE PIGNATELLI (Laboratoire SPHère, Paris)
Axiomatic Evidence in Port-Royal Logic and Geometry
ANDREI RODIN (Laboratoire SPHère, Paris)
Euclid and Lobachevsky

19:30 *Dinner / Dîner*

Wednesday, October 21st

7:00 – 9:00 *Breakfast / Petit déjeuner*

9:00 – 10:00 EDUARDO GIOVANNINI (IHUCSO Litoral; CONICET, Santa Fe)
Euclid's Elements and the Euclidean Tradition in Hilbert's Foundations of Geometry

Pause / Break

10:15 – 11:15 VINCENZO DE RISI (Laboratoire SPHere, Paris)
The Axiomatizations of Euclid's Elements

Pause / Break

11:30 – 12:30 HANNE EGGERT STRAND (Helsingør Gymnasium), CLAUS GLUNK (Helsingør
Gymnasium), JESPER LÜTZEN (University of Copenhagen), CHRISTIAN GORM
TORTZEN (University of Copenhagen)
*Critical Philology and Mathematical Analysis: Heiberg, Zeuthen and the Danish
Tradition.*

Pause déjeuner / Lunch Break

Après-midi libre / Free Afternoon

19:30 *Dinner / Dîner*

Thursday, October 22nd

7:00 – 9:00 *Breakfast / Petit déjeuner*

9:00 – 10:00 MICHALIS SIALAROS (National and Kapodistrian University of Athens)
A Geometer for the Nation: Euclid's Elements and Greek Identity in the Long Eighteenth Century

Pause / Break

10:15 – 11:15 MIA JOSKOWICZ (Tel Aviv University; Laboratoire SPHère, Paris)
Dotted Lines in Early Modern Editions of Euclid's Elements

Pause / Break

11:30 – 12:30 Yael KEDAR (Tel Hai University)
Roger Bacon: Euclid's Elements at the Service of Aristotelian Cosmology

Pause déjeuner / Lunch Break

14:00 – 15:00 JINGBO CAO (Shanghai Jiao Tong University)
Chinese Translation of Book X of Euclid's Elements

Pause / Break

15:15 – 16:15 VERONICA GAVAGNA (University of Florence)
Girolamo Cardano and his Euclidean Editorial Project: Commentaria in Euclidis Elementa

Pause / Break

16:30 – 17:45 WORKSHOP

NICOLAS JOANNES (Sorbonne Université)

Engraving Euclidean Geometry in the 18th Century: The Problem of Erroneous Figures in the Reprints of Le Clerc's Traité

DAMIEN MOOSBRUGGER (ETH Zurich)

The Mechanical Euclid: The Geometry of German-Speaking Mathematical Practitioners around 1600

THOMAS MOREL (Bergische Universität Wuppertal)

Presence and Absence: Euclid's Elements and Academic Teaching in the Early Modern Period

SABINE ROMMEVAUX (Laboratoire Ausonius, Bordeaux)

Conrad Dasypodius's Humanist Teaching of Euclid's Elements and Mathematics at the Strasburg Gymnasium in the Second Half of the Sixteenth Century

19:30 *Dinner / Dîner*

Friday, October 23rd

7:00 – 9:00 *Breakfast / Petit déjeuner*

9:00 – 10:00 CATHERINE GOLDSTEIN (CNRS, IMJ-PRG)
"Euclides redivivus": Euclid's Role in Early-Modern Arithmetic

Pause / Break

10:15 – 11:15 DAVIDE CRIPPA (Czech Academy of Sciences)
Teaching Euclid's Elements in 18th-Century Italy

Pause / Break

11:30 – 12:30 WORKSHOP

NICCOLÒ GALIZIOLI (University of Bochum)

The Fifth Book in the Italian Renaissance

PABLO GOMEZ SAMPER (Bergische Universität Wuppertal)

"Eclaircir ce que par cy devant nous a esté tant caché": The Use of Euclid's Elements in the Arithmetical Works of Pierre Forcadel.

FÀTIMA ROMERO VALLHONESTA (Universitat Politècnica de Catalunya)

Euclid's Elements and the Algebraization of Mathematics in the Iberian Peninsula

Pause déjeuner / Lunch Break