Thursday 14 December

Registration: from 9.30am.

SESSION 1: CONSTRUCTION, ABSTRACTION, AXIOMATIZATION

10.00am Yelda Nasifoglu, University of Oxford
From Construction to Abstraction: The changing nature of Euclidean diagrams

10.45am Coffee

11.15am Vincenzo De Risi, Max Planck Institute for Mathematics in the Sciences, Leipzig
The Development of Euclidean Axiomatics

12.00am Paolo Rossini, Scuola Normale Superiore, Pisa
Giordano Bruno, Reader of Euclid: Renaissance mathematics and mathematization of nature

12.45pm Lunch (not provided)

SESSION 2: APPLICATIONS AND MATERIALIST GEOMETRY

2.15pm JB Shank, University of Minnesota
Euclid and Materialist Geometry in sixteenth- and seventeenth-century Europe

3.00pm Gerhard Wiesenfeldt, University of Melbourne
Euclid: Philosopher of Practice? The Elements in the Dutch Republic

3.45pm Tea

4.15–5.00pm Philip Beeley, University of Oxford
Euclid in the World of Early Modern London’s Practical Mathematicians

6.30 for 7.00pm Dinner at Quod restaurant, High Street
Friday 15 December

SESSION 3: RECEPTION AND REWRITING

10.00am  Robert Goulding, Notre Dame
Ramus and Euclidean Arithmetic

10.45am  Coffee

11.15am  Kevin Tracey, Swansea University and the Science Museum, London
“Disturbed” by Euclid: Ramus’s Readers in the Wittenberg sammelband

12.00am  Sébastien Maronne, University of Toulouse
The reception of Euclid’s Data in early modern France from Hardy to Pascal

12.45pm  Lunch (not provided)

2.15am   Laura Kotevska, University of Sydney
Rewriting Euclid: The ambitions of Antoine Arnauld

3.00pm   Mattia Brancato, State University of Milan
Leibniz and the German Interpretations of Euclid’s Elements

3.45pm   Tea

4.15–5.00pm  Catherine Jami, CNRS, Paris
Reading —and rewriting— Euclid in China (1607–1723)

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This workshop is part of an AHRC-funded project on
‘Reading Euclid: Euclid’s Elements of Geometry in Early Modern Britain’. The organizers are grateful to the AHRC, and to All Souls College for the use of its facilities.