Research workshop
Reading Euclid in the early modern world

Thursday and Friday 14 and 15 December 2017
All Souls College, Oxford

DRAFT PROGRAMME

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)

~