

**Mathematical Analysis and the Origins of Analytic Philosophy
Conference Programme**

Thursday 30 September – Saturday 2 October 2010

Humanities Research Centre (Berrick Saul Building), University of York

Funded by the British Academy and the CNRS

**Hosted by the Centre for Modern Studies, University of York in association with
CHiPhi and CRICK**

Thursday 30 September

14.30 Welcome

14.45 Marco Panza (Paris): ‘Lagrange and Frege: two ways of founding mathematics on functions (rather than on sets)’

16.00 Tea

16.30 Jeremy Heis (Irvine): ‘Cassirer on “Substance-concepts” and “Function-concepts”’

19.00 Dinner at Lime House Restaurant, 55 Goodramgate, York

Friday 1 October

9.30 Sebastien Gandon (Clermont-Ferrand): ‘Russell on neutral monism and geometrical classification’

10.45 Coffee

11.15 Jean-Philippe Narboux (Bordeaux): ‘Frege and Wittgenstein on Piecemeal Definitions in Mathematics’

12.30 Buffet Lunch

13.30 – 17.00 Special Session on Poincaré

13.30 Gerhard Heinzmann (Nancy): ‘Poincaré and the origins of analytic philosophy’

14.30 Igor Ly (Nancy): ‘Poincaré’s Philosophical Views on Analysis’

15.30 Tea

16.00 Jeremy Gray (Open University): ‘Poincaré: knowledge, social knowledge and theory change’

18.00 Conference dinner at JBaker’s, 7 Fossgate, York

Saturday 2 October

9.15 Ken Manders (Pittsburgh): ‘Expressive resources for mathematical analysis’

10.30 Coffee

10.45 Fabrice Pataut (Paris): ‘Mathematical Objects and Mathematical Knowledge’

12.00 Daniel Isaacson (Oxford): ‘Dedekind, Hilbert, Carnap, and the axiomatic method’

13.15 Buffet Lunch

14.15 – 16.45 Postgraduate Session

14.15 Davide Crippa (Paris): ‘Transconfigurational analysis as metamathematics?’

14.45 Anna-Sophie Heinemann (Paderborn): ‘An analysis of the analysis of the laws of thought: ‘form’ and ‘matter’ in 19th century British logic’

15.15 Tea

15.45 Bob Clark (York): ‘The “fanciful application”: Wittgenstein on Dedekind’s theorem’

16.15 Ramzi Kebaili (Paris): ‘Wittgenstein and the Brouwerian criticism of the excluded middle’

19.00 Dinner at Mirchiz, 98-100 Fishergate, Fulford, York

Organizers: Michael Beaney (York) and Marco Panza (Paris)