

MODERN HISTORY OF MATHEMATICS

8 January 2025 to 2 May 2025



WORKSHOPS

MHMMW01

Modern History of Mathematics:
Emerging Themes

20 - 24 JAN 2025

www.newton.ac.uk/event/mhmmw01

MHMMW04

History of Modern Mathematics in HE
Mathematics Teaching

04 - 05 FEB 2025

www.newton.ac.uk/event/mhmmw04

MHMMW03

History of Mathematics for
Mathematical Leadership

14 APR 2025

www.newton.ac.uk/event/mhmmw03



De Morgan House, London

MHMMW02

Modern History of Mathematics:
Looking Ahead

28 APR - 02 MAY 2025

www.newton.ac.uk/event/mhmmw02

This four-month programme brings together mathematicians and other scholars working in the history of mathematics. At the heart of the programme is a theme of “diversity of people, context and content”: looking beyond the “big names” to the broader communities of people who have been engaged in mathematical research; considering mathematical contexts beyond academia, such as government and industry; and investigating mathematical innovation and impact beyond mathematics itself. Key themes will include 20th-century developments in algebra (e.g., the history of the classification of finite simple groups) and in dynamical systems (e.g., topological dynamics), and the contribution of mathematics to developments in computer and data science taking into account the circulation of ideas in understudied communities such as those in Eastern Europe and China.

The aim of the programme is to broaden, deepen and accelerate current research, enable new perspectives and collaborations among participants and beyond, and stimulate new research, outreach, and impact, especially through unexpected synergies and insights emerging within and across our key themes.



The seminars held during this event will be broadcast with the speakers' consent.

WATCH LIVE

www.newton.ac.uk/news/watch-live



For more information on the programme and its workshops:

www.newton.ac.uk/event/mhm

or scan the QR code

PROGRAMME ORGANISERS



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