

A História e a Herança da Matemática

Terça-feira, 21 de julho de 2026, 14h00.

Departamento de Matemática - sala 11.2.21.



WHY IS HISTORY OF MATHEMATICS IMPORTANT FOR EDUCATION?

SNEZANA LAWRENCE

This talk will explore the role of the history of mathematics in enriching mathematics education and draws on a three-decade long experience in the field. I will argue that the history offers far more than just a list of engaging stories. It provides a powerful means of developing conceptual understanding, mathematical thinking, and an appreciation of mathematics as a human endeavour. I will discuss the practical considerations from the national level to the classroom interventions to improve mathematics education through teaching about its history.

About the speaker

Snezana Lawrence is an independent scholar, a mathematical historian, and was a teacher, teacher educator, and taught mathematics at Middlesex University in London, England until recently. Snezana was the Chair of the *HPM* (History and Pedagogy of Mathematics International Study Group, 2020-2024); first Education Officer of the *BSHM* (British Society for the History of Mathematics); and is the Assistant Editor of the *British Journal for the History of Mathematics* (Taylor & Francis). She contributed to the redesign of the National Curriculum for Mathematics in England for KS3-4 pupils (11–16-year-olds) in 2014. She is particularly skilful in describing mathematical concepts in a captivating and easy-to-follow narrative as is the Series Editor for History, Recreational Mathematics of CRC Press (AK Peters). Her latest book is *A Little History of Mathematics* (Yale University Press, 2025).



universidade de aveiro
theoria poiesis praxis

CIDMA

CENTRO DE INVESTIGAÇÃO E DESENVOLVIMENTO EM MATEMÁTICA E APLICAÇÕES
CENTER FOR RESEARCH IN MATHEMATICS AND APPLICATIONS



HMMEG
History of Mathematics
and Mathematics Education Group



Fundação
para a Ciência
e a Tecnologia

Esta palestra está inserida nos planos de investigação do grupo *História Matemática e Educação Matemática* do CIDMA – Centro de Investigação e Desenvolvimento em Matemática e Aplicações e conta com o apoio da FCT – Fundação para a Ciência e a Tecnologia, no âmbito do **projeto ref^a** UID/04106/2025 (<https://doi.org/10.54499/UID/04106/2025>).