Institute of mathematics & its applications

East Midlands Branch

What can Renaissance art teach us about mathematics?

A talk by

Snezana Lawrence
(Anglia Ruskin University)

Thursday 16 November 2017
starting at 7.30 pm

Schofield Building, Room SCHO.13, Loughborough University

Abstract

This talk will investigate the depiction of mathematics in some Renaissance paintings and how this may have had influence on the portrayal of mathematics and mathematicians in our own culture. It will in particular concentrate on how mathematics was communicated, and how mathematical research was part of a wider intellectual culture of the times.

Dr Snezana Lawrence is a Senior Lecturer in Mathematics Education at Anglia Ruskin University in Cambridge. Snezana has published on the history of mathematics and its relationship to education, as well as on the history of geometry, its application to architecture, and its perceptions in popular culture. She writes a column for Mathematics Today, the largest professional magazine for mathematicians in the UK. She has co-edited a book with Mark McCartney - Mathematicians and Their Gods (OUP). Snezana leads the nationwide teacher development programme for the Prince's Teaching Institute (UK). She is a keen swimmer.

No charge is made to attend meetings; non-IMA members are welcome.

The talk is coordinated by East Midlands Branch Secretary, Dr Stephen Hibberd
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Web details of East Midlands events: http://ima.org.uk/activities/branches/east_midlands