Oleg Pikhurko's talk on Squaring the Circle

Bogdan Grechuk • 10 Jun 2026

This post continues our series of online seminars devoted to accessible presentations of some of the most significant mathematical theorems of the 21st century. I am delighted to report that today, 10 June 2026, Prof. Andrew Lobb and Prof. Joshua Greene delivered a nice joint lecture on Inscription Problems and Symplectic Geometry. If you missed the talk, the recording is now available on YouTube.

The next lecture in the series will take place on

Wednesday, 1st July 2026, at 4:00 PM UK time.

Prof. Oleg Pikhurko (University of Warwick, UK) will speak about the famous problem of squaring the circle. The problem asks whether a disk can be cut into finitely many pieces and rearranged to form a square of the same area. The talk will outline the history of this classical problem, from its ancient geometric origins to recent breakthroughs.

To join the talk, simply click here at the scheduled time; no registration is required. For a full list of upcoming seminars, please visit https://th21.le.ac.uk/next-talks/.

For announcements of other talks, as well as descriptions of recent major mathematical breakthroughs, see the full list of posts on this blog.

Please have a look at this previous blog post for my detailed description of the topic of this talk.