

Colloquium Lecture

ABOUT

Began over a century ago, the National University of Singapore (NUS) has developed into an institution considered by many to be among the best in the world, with its transformative education and high impact research making a distinctive and positive impact on society.

The Department of Mathematics at NUS has been ranked among the best in Asia in recent QS World University Rankings by Subject. The Department offers a diverse and vibrant programme in undergraduate and graduate studies, in fundamental and applied mathematics. Faculty members' research covers all major areas of contemporary mathematics.

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Wendelin Werner

*University of Cambridge
Recipient of the Fields Medal in 2006*

Wednesday, 8 January 2025

2.00 pm - 3.00 pm

IMS Executive Seminar Room (S17 Level 3)

From fields to random geometric structures and back

Physical theories are often described in terms of fields and properties of their correlation functions. I will discuss several older and recent instances, where the understanding of related random underlying geometric objects and their properties turned out to be interesting and fruitful.