25th Colloquium Lecture, School of Mathematics Faculty of Mathematics and Physics

Jan Nekovář

Sorbonne Université, Campus Pierre et Marie Curie Institut de Mathématiques de Jussieu, Paris, France

December 20, 2018, 14:00, Lecture hall K3

Sokolovská 83, Praha 8 – Karlín

What can Riemann's zeta-function and its relatives tell us about prime numbers?

About the speaker

Jan Nekovář was born in Prague and finished his studies of mathematics at Charles University in 1986 (with one year spent at the Lomonosov University in Moscow). In 1991 he obtained his Ph.D. at the Mathematical Institute of (what was then) the Czechoslovak Academy of Science. After two years as a Miller Fellow at the University of California in Berkeley and one year at Charles University he accepted a position at Cambridge University. Since 2002 he has been a professor at University Paris VI (which has recently merged with Sorbonne).

He has held visiting positions at many institutions, including Max-Planck-Institute for Mathematics, Bonn; Ecole Normale Superieure, Paris; University of Minnesota in Minneapolis; Isaac Newton Institute, Cambridge; University of Tokyo; Erwin Schroedinger Institute, Vienna; Fields Institute, Toronto; MSRI Berkeley; Hausdorff Institute for Mathematics, Bonn; Imperial College, London.

His field of research is number theory.