

THE UNIVERSITY



OF HONG KONG

*Institute of Mathematical Research
Department of Mathematics*

COLLOQUIUM

Heights and L -functions

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Abstract

Height and L -series are two of most important tools in number theory and arithmetic geometry. In this lecture I will first recall definitions, theorems, conjectures, and discuss some recent breakthroughs.

Date: February 7, 2018 (Wednesday)

Time: 3:30 - 4:30pm

Venue: Room 210, Run Run Shaw Bldg., HKU

All are welcome