

THE UNIVERSITY



OF HONG KONG

*Institute of Mathematical Research
Department of Mathematics*

GEOMETRY SEMINAR

A tale of two congruences: Fermat-Wilson-Derivatives-Zeta connection

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Abstract

I will explain what the title means. Basically, for the congruences modulo higher powers of primes, in the function field setting, these interesting connections emerge, some of which survive for number fields.

Date: December 12, 2018 (Wednesday)

Time: 4:00 – 5:00pm

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

All are welcome