



中央研究院數學研究所
Institute of Mathematics
Academia Sinica

國立台灣大學數學系
Department of Mathematics
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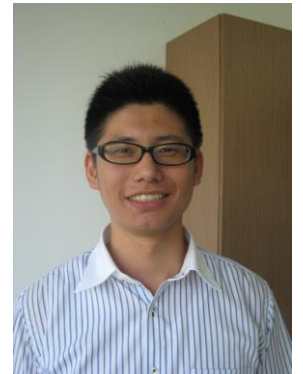


Lakeside Lectures

Speaker: Ming-Lun Hsieh

(Department of Mathematics, National Taiwan University)

Title: Special values of L-functions and algebraic cycles



Abstract:

In number theory, L-functions are complex functions defined by certain Dirichlet series. The most famous example is the Riemann zeta function. It is believed that values of L-functions at integers should be related to the existence of special algebraic cycles or elements in K-groups. We will give some examples in this talk.

Date: May 25 (Mon), 2015

Time: 14:00-15:00

Venue: Room 202, Astro-Math Building

Refreshment: 13:30-14:00

Organizers: Chin-Yu Hsiao, Mao-Pei Tsui, Fu-Tsun Wei, Jeng-Daw Yu

