

## ARITHMETIC SIEGEL-WEIL FORMULA ON X\_0(N)

Speaker: Baiqing Zhu Columbia University

Time: Mon, Jul. 17, 14:00-15:00

Venue: Room 102, SCMS

**Abstract:** We prove the arithmetic Siegel-Weil formula on  $X_0(N)$  by difference formulas on both the geometric side and the analytic side.

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