

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.