

# SCMS Seminar



## ON POISSON SUMMATION FORMULA AND FUNCTIONAL EQUATIONS OF L-FUNCTIONS

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### Lecture

**Time:** 16:30-17:30, Friday, May 11, 2018

**Venue:** Room 2201, East Main Guanghua Tower, Handan Campus

**Abstract:** In this talk we first review Poisson summation formula on  $GL(n)$  and its application to global functional equation in Godement-Jacquet integrals. We then discuss potential applications of such summation formula to derive global functional equations in other integral representations of L-functions.