

Workshop on Number Theory

Date	Time	Speaker	Title
Dec 8 Sat.	9:00 – 10:00	丁一文	L-invariants and p-adic Langlands program
	10:00 – 10:30	茶歇	
	10:30 – 11:30	陈宗彬	Introduction to Langlands correspondence for function fields
	11:30 – 14:00	午餐	
	14:00 – 15:00	刘若川	Introduction to perfectoid spaces
	15:00 – 15:30	茶歇	
	15:30 – 16:30	袁新意	Weak Lefschetz theorems for Brauer groups
Dec 9 Sun.	9:00 – 10:00	胡永泉	The structure of 2-dimensional Galois deformation rings
	10:00 – 10:30	茶歇	
	10:30 – 11:30	蔡立	The Gross-Zagier Formula over Shimura Curves via the Relative Trace Formula Approach
	11:30 – 14:00	午餐	
	14:00 – 16:30	讨论	