# Rui Chen

Department of mathematics Email:rchen69@jhu.edu (+1) 667-910-3885

## Summary / Statement

I am a math graduate student who is in interested in the Langlands program, which is a cornerstone for the modern study of number theory, and I am doing some research with Prof Yiannis Sakellaridis.

### **Education**

Johns Hopkins UniversityBaltimore, United StatesPhD, Mathematics, 2020-nowAdvisor: Yiannis SakellaridisTsinghua UniversityBeijing, ChinaBSc, Mathematics, 2016-2020Advisor: Bin Xu

#### Seminars & Conferences attended

Periods, functoriality and $L$ -functions	Jan 2022
CIRM, Luminy, France	
Automorphic project & research seminar	2020-2022
Zoom online	
IHES summer school on Langlands program	July 2022
IHES, Paris, France	
Real reductive groups/atlas	2021-2022
Zoom online	
Lie groups days-in honor of David Vogan	Sept 2022
MIT, Boston	
Introductory workshop: Algebraic cycles, L-values, and Euler systems	Jan 2023
MSRI, Berkeley	

## **Teaching Experience**

Johns Hopkins University: Teaching assistant

AS 212: Honors Linear Algebra

AS 304: Elementary number theory

AS 107: Calculus II AS 602: Algebra II