

Ph.D. Students of Shou-Wu Zhang

1. Hui Xue, *Special values of rankin L-series*. Columbia, 2002
2. Ye Tian, *Euler Systems of CM Points on Shimura curves*. Columbia, 2003
3. John Niccolai, *Triple product L- functions*. Columbia, 2005
4. Yannan Qiu, *Special cycles on Siegel 3-folds*. Columbia, 2005
5. Eric Wambach, *Integral representations on $U(2) \times U(3)$ and geometric applications*. Columbia, 2005
6. Xander Faber, *Topics in arithmetic geometry over function fields*. Columbia 2008
7. Xinyi Yuan, *Equidistribution theory over algebraic dynamical systems*. Columbia 2008
8. Wei Zhang, *Modularity of generating functions of special cycles on Shimura varieties*. Columbia 2009
9. Alon Levy, *Moduli spaces of dynamical systems on \mathbb{P}^n* . Columbia, 2011
10. Chenyan Wu, *F-virtual abelian varieties of GL_2 -type and Rallis inner product formula*. Columbia 2011
11. Yifeng Liu, *Arithmetic inner product formula for unitary groups*. Columbia 2012
12. Daniel Disegni, *p-adic Heights of Heegner points on Shimura curves*. Columbia 2013
13. Luis Garcia, *Singular theta lifts and near-central special values of Rankin-Selberg L-functions*. Columbia 2013
14. Hang Xue, *The geometry and arithmetic of genus four curves*. Columbia 2014
15. Lucia Mocz, *A new Northcott property for Faltings heights*. Princeton, 2018.
16. Daniel Kriz, *A New p-adic Maass-Shimura Operator and Supersingular Rankin-Selberg p-adic L-functions*, Princeton, 2018.

17. Congling Qiu, *The Gross-Zagier-Zhang formula over function fields*, Princeton, 2020.
18. Boya Wen, *Harmonic Analysis on Local Systems on Graphs – Towards a Gross-Zagier Formula on CM-cycles over Shimura Curves*, Princeton, 2022