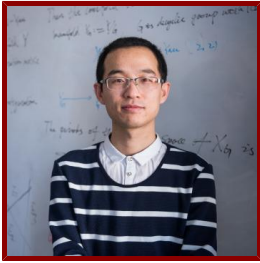



Stanford



Wenzhe Yang

Postdoctoral Research Fellow, Physics

 Curriculum Vitae available Online

Bio

HONORS AND AWARDS

- Oxford-Palmer Scholar, University of Oxford (2014)

PROFESSIONAL EDUCATION

- Bachelor of Science, Nankai University , Physics, Mathematics (2011)
- Master of Mathematics, University of Cambridge (2014)
- Doctor of Philosophy, University of Oxford (2018)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

I am interested in the mysterious connections between physics and number theory, e.g. the applications of string theory to the studies of the arithmetic geometry of Calabi-Yau threefolds, and vice versa. My current researches focus on the interesting connections between mirror symmetry and mixed motives.

Publications

PRESENTATIONS

- Pure Spinor - Junior string theory seminar (March 2018)
- Mirror symmetry, mixed motives and zeta(3) - Algebraic geometry seminar, University of Oxford (November 2017)