

## Ying Zu

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## Education

### The Ohio State University, Columbus, Ohio

*Ph.D. in Astrophysics*

Advisor: David H. Weinberg

*2008 -- present*

### Shanghai Astronomical Observatory, China

*Graduate Research Associate*

*2006 -- 2007*

### Nanjing University, China

*B.S. in Astronomy*

*2001 -- 2005*

## Research Interests

Theoretical astrophysics and cosmology with close tie to observations:

cluster cosmology, weak lensing, cluster galaxy kinematics

quasar variability, measuring masses of supermassive blackholes, galaxy formation

## Awards and Honors

Distinguished University Fellowship (OSU)

*2008/2009, 2011/2012*

National Fellowship of China (Ministry of Education, China)

*2003, 2004, 2005*

People's Scholarship for Excellence in Undergraduate Study (NJU)

*2004*

Yung Yau Scholarship Award

*2003*

Murota International Scholarship

*2002*

Outstanding Freshman Award (NJU)

*2001*

## Invited Talks

Berkeley Cosmology Group Seminar, UC Berkeley

*Oct. 19 2012*

Chinese Academy of Sciences Colloquium, SHAO

*Aug. 30 2010*

## References

*Prof.* David H. Weinberg

*Prof.* Christopher S. Kochanek

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