SHARON XUESONG WANG

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EDUCATION

PhD Candidate, Astronomy & Astrophysics, Penn State University

since Aug 2008

Bachelor of Science, Physics, Tsinghua University, Beijing, China

Jun 2008

Exchange Program, Physics, University of Adelaide, Australia

Aug – Dec 2006

PUBLICATIONS

The X-ray Properties of the Submillimeter Galaxies in the ALMA LABOCA E-CDF-S Submillimeter Survey Sharon Xuesong Wang, W. Niel Brandt, et al. 2013, ApJ, 778, 179

The Discovery of HD 37605c and A Null Detection of Transits of HD 37605b Sharon Xuesong Wang, Jason T. Wright, et al. 2012, ApJ, 761, 46

Tracking Down the Source Population Responsible for the Unresolved Cosmic 6-8 keV Background Yongquan Xue, S. X. Wang, et al. 2012, ApJ, 758, 129

MARVELS-1: A Face-on Double-lined Binary Star Masquerading as a Resonant Planetary System and Consideration of Rare False Positives in Radial Velocity Planet Searches

Jason T. Wright, Arpita Roy, Suvrath Mahadevan, **Sharon X. Wang**, et al. 2013, ApJ, 770, 119

And 4 other co-authored peer-reviewed publications.

AWARDS

Downsborough Graduate Fellowship

May 2010

Department of Astronomy & Astrophysics, Penn State University

• Award for senior graduate student for outstanding scholarly achievement.

Stephen B. Brumbach Fellowship in Astrophysics

May 2010

Department of Astronomy & Astrophysics, Penn State University

• In recognition of excellence in academic performance and research during the first two years.

Zaccheus Daniel Fellowship

2009, 2010, 2011, 2012

Department of Astronomy & Astrophysics, Penn State University

• Research and Travel Funding Award for current graduate student.

Teaching Assistant of the Year Award

Jun 2009

Department of Astronomy & Astrophysics, Penn State University

• In recognition of outstanding teaching by a graduate student.