

CONTACT INFORMATION	Department of Physics and Astronomy Johns Hopkins University Baltimore, MD, United States, 21218	Gender: Male <i>E-mail:</i> wawang@jhu.edu <i>Cellphone:</i> (+1) 6672146987
BIRTH AND CITIZENSHIP	Birth Date: December 4, 1994 Birth Place: Baishan, Jilin Province, China Citizenship: China	
RESEARCH OBJECTIVES	Astronomy and Astrophysics: Extragalactic/Galactic Astrophysics, Gravitational Lensing, and Cosmology	
EDUCATION	Johns Hopkins University, MD, United States. Department of Physics and Astronomy, August, 2016 - May, 2022 (Expected) Graduate student Major: Astronomy and Astrophysics Tsinghua University, Beijing, China. Department of Physics, August, 2012 - July, 2016 B. Sc. in Physics (graduate with honor) Thesis: Galaxy formation and evolution in CANDELS Advisor: Shude Mao, Sandra Faber	
RESEARCH EXPERIENCE	Johns Hopkins University, MD, United States Department of Physics and Astronomy <i>Research Assistant</i> September, 2016 - present Research Topic: Analysing the physical nature of bursty star formation, and multiple star formation indicators at high redshift. Aggregate observational results obtained by large extragalactic surveys conducted by Hubble Space Telescope (CANDELS, 3D-HST). <ul style="list-style-type: none"> • Advisor: Susan Kassin University of California, Santa Cruz, CA, United States Department of Astronomy <i>Visiting Student</i> July - September, 2015 Research Topic: Color gradients of star forming galaxies in HST· CANDELS project. Observational analysis of dust distribution and star formation in young galaxies observed by the Hubble Space Telescope(HST), and its implication on galaxy formation and evolution theories. <ul style="list-style-type: none"> • Advisor: Sandra Faber, David Koo Tsinghua University, Beijing, P.R. China Tsinghua Center for Astrophysics <i>Undergraduate Researcher</i> June, 2014 - present Research Topic: Effects of galaxy dark matter substructure in gravitational lensing systems. Simulation of strong lensing system and adoption of power spectrum analysis in galaxy substructure lensing. <ul style="list-style-type: none"> • Advisor: Shude Mao University of Melbourne, Vic, Australia Melbourne Graduate School of Science <i>Visiting Student</i> February, 2015 Tsinghua-Melbourne Science Camp on biological information and geological modeling.	

TEACHING EXPERIENCE	Teaching Assistant, General Physics I for Biological Science Majors (171.103) Johns Hopkins University, Fall 2016. Teaching Assistant, General Physics Laboratory (171.111) Johns Hopkins University, Fall 2016.
SCHOLARSHIPS AND AWARDS	National Astronomical Observatory of China (NAOC) Scholarship, 2016. Scholarship of Tsinghua XueTang Talent Plan for Fundamental Science Study, 2014/2015. Tsinghua New Century Leader Project, 2012.
RELEVANT SKILLS	<ul style="list-style-type: none"> • Programing: C++, Python, Matlab, IRAF, IDL. • Operating Systems: Unix/Linux • Language: <ol style="list-style-type: none"> 1. Chinese: Native Speaker 2. English: Second language.
EXTRACURRICULAR ACTIVITIES	Member of the Tsinghua Harmonica Association. Volunteer teacher during the summer of 2013, at the Pengzhai Primary School of Yangmei County, Guizhou Province, one of the most undeveloped regions of China.
PUBLICATION	(submitted to MNRAS) W. Wang, S. M. Faber, F. S. Liu et al. (2017) F. S. Liu, D. Jiang, Y. Guo et al., ApJ. 822, L25 (2016)
OBSERVATION EXPERIENCE	On-site training using the ARC 3.5m telescope, Apache Point Observatory, NM, United States. <i>Nov 19th, Nov 20th, 2016</i>