

Bo Zhang

Curriculum Vitae

National Astronomical Observatories, CAS
20A Datun Road, Chaoyang District Beijing, China
☎ (+86) 18911322280
✉ bozhang@nao.cas.cn
🌐 <https://hypergravity.github.io/>

Education & Research

- 2013–present **PhD (Astrophysics)**, *University of Chinese Academy of Sciences / National Astronomical Observatories, Chinese Academy of Sciences.*
- 2009–2013 **B.S. (Physics)**, *Zhejiang University of Technology.*

Publications

- 2015 **Bo Zhang**, Xiao-Yan Chen, Chao Liu, et al., *Candidate members of star clusters from LAMOST DR2*, 2015, *Research in Astronomy and Astrophysics*, 15, 1197.
- Liu, Chao, Cui, Wen-Yuan, **Zhang, Bo.**, et al., *Spectral classification of stars based on LAMOST spectra*, 2015, *Research in Astronomy and Astrophysics*, 15, 1137.

Conferences & Workshops

- 2016.09 **The 10th East-Asia Meeting on Astronomy (EAMA)**, Seoul, Korea, (*Contributed talk*) *The Diffuse Interstellar Bands in SDSS DR7 galaxy spectra.*
- 2015.06 **The 2nd China MaNGA Workshop**, Nanjing, China, (*Contributed talk*) *The Diffuse Interstellar Bands in SDSS DR7 galaxy spectra.*
- 2014.11 **China VO Annual Meeting**, Shaoxing, China.
- 2014.07 **Radio Astronomy Summer School**, Guizhou, China.

Observations

- 2016B **6 nights at the 2.16m telescope (HRS)**, Xinglong, China.
- 2016A **2 nights at the 2.16m telescope (HRS)**, Xinglong, China.
- 2015A **0.5 night at MMT (Hectospec)**.

Areas of Interest

Stellar parameter estimation.
Interstellar extinction & Diffuse Interstellar Bands (DIBs).
Astrostatistics & machine learning.
CCD spectroscopic data reduction.

Honours & Scholarships

- 2017 NUBIA Scholarship

Programming languages

PYTHON, MATLAB, C#