

# Curriculum Vitae

**Bin Hu**

## Personal Data

**Born:** Dec. 1983, Shandong province, P. R. China  
**Nationality:** P. R. China  
**Affiliation:** Department of Astronomy, Beijing Normal University, Beijing  
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## Research Interests

CMB physics, large-scale structure formation, gravitational wave astronomy, dark energy, modified gravity, gravitational lensing, data analysis, cosmic inflation, radio astronomy

## Education & Work

- Sep. 2016 - Now: **Full Professor**, Department of Astronomy, Beijing Normal University
- Dec. 2015 -Aug. 2016: Postdoc., ICC, University of Barcelona  
Supervisor: Verde, Licia
- Oct. 2013 -Nov. 2015: Postdoc., Lorentz Institute, Leiden University  
Supervisor: Achúcarro, Ana
- Dec. 2011 - Oct. 2013: INFN Postdoc., PD-INFN  
Supervisor: Matarrese, Sabino
- Sep. 2006 - May 2011: Ph.D in Physics, ITP-CAS  
Thesis supervisor: Cai, Rong-Gen
- Sep. 2002 - Jul. 2006: B. S. in Material Physics, Shandong University

## Awards

- INFN fellowship, Padova, 2011
- FOM fellowship, Leiden, 2013
- BEATRIU DE PINÓS, Barcelona, 2015

## Collaborations

- member of **AliCPT**, since 2017
- member of **J-PAS**, since 2019

## Supervision

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Post-Doc:

- Qing Yang, (Post-Doc in Gravitational Wave), Nov. 2016 - Nov. 2019
- Tao Yang, (Post-Doc in Gravitational Wave), Sep. 2017 - Sep. 2019
- Ye Cao, (Post-Doc in Galaxy survey), Nov. 2022 - Now
- Xuechun Chen, (Post-Doc in lensing), Nov. 2022 - Now

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PhD:

- Renjie Wang (GW), Sep. 2018 - Now
- Xikai Shan (GW), Sep. 2019 - Now
- Guanhua Rui (Lensing), Sep. 2022 - Now

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Master:

- Matteo Rizzato, (Master student of University of Padua),  
Erasmus Exchange Student at Leiden University, March-August 2015  
in co-supervision with Nicola Bartolo & Alessandra Silvestri
- Cheng-Zong Ruan, (Master student of BNU in Cosmology), Sep. 2017 - Sep. 2019  
in co-supervision with Tong-Jie Zhang
- Yanling Song, (LSS), Sep. 2018 - Jun. 2021
- Jinyi Liu, (CMB lensing), Sep. 2019 - Jun. 2022
- Jiakang Han, (CMB lensing), Sep. 2020 - Now
- Yanru Sun, (LSS), Sep. 2020 - Now
- Shanhao Zhu, (Radio), Sep. 2021 - Now
- Zhengyi Wang, (LSS), Sep. 2021 - Now
- Shijie Lin, (GW), Sep. 2022 - Now