

Anupam Bhardwaj

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INTERESTS — Variable stars - Stellar Pulsations - Distance scale - Galactic archaeology - Data science

EMPLOYMENT

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|---|---------------------------------------|
| Assistant Professor (Scientist-E) Inter-University Center for Astronomy and Astrophysics (IUCAA) | Mar 2024 - Pune, India |
| Marie Sklodowska-Curie Fellow INAF - Osservatorio Astronomico di Capodimonte | Dec 2021 - Feb 2024 Napoli, Italy |
| East Asian Core Observatories Association (EACOA) Fellow Center for Large Telescopes, Korea Astronomy and Space Science Institute | Dec 2020 - Nov 2021 South Korea |
| KIAA and Boya Post-doctoral Fellow Kavli Institute for Astronomy and Astrophysics, Peking University | May 2018 - Oct 2020 Beijing, China |
| Visiting Post-doctoral Researcher Inter-University Center for Astronomy and Astrophysics | Jan 2018 - Apr 2018 Pune, India |

EDUCATION

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| Ph.D. in Astronomy Department of Physics & Astrophysics, University of Delhi, India | 2017 |
| Ph.D. Studentship European Southern Observatory (ESO), Germany | 2016-17 |
| M.Sc. Physics , Ramjas College, University of Delhi, India | 2012 |
| B.Sc. (honors) Physics , ARSD College, University of Delhi, India | 2010 |

FELLOWSHIPS, AWARDS & GRANTS

- **European Commission Horizon 2020** grant - Marie-Sklodowska-Curie-Actions 2021-2023 (~ €180K)
- *Seal of Excellence* for MSCA-IF European Commission Horizon work program 2020
- **The Gruber Foundation Fellowship 2020** - <https://www.iau.org/news/announcements/detail/ann20021/>
- **Research Fund for International Young Scientists** - NSFC China, 2018-2020
- *Top Cited Author Award* (India) 2019, American Astronomical Society, IOP Publishing
- **Outstanding Postdoctoral Award** (Astronomy), Peking University, 2019
- Junior Research Fellowship (**JRF-2012**) - CSIR-UGC National Eligibility Test (NET), India
- **Excellence award** for Top rank in M.Sc. Physics at Ramjas College India, 2011

PUBLICATIONS, TALKS, TEACHING

48 Journal articles (18 first-author), 18 Conference proceedings - 814 citations, h-index 18

Online list of publications: [🌐 Google Scholar](#) [🌐 NASA/ADS](#) [🌐 ORCID:0000-0001-6147-3360](#)

35 Talks/Seminars/Colloquium (12 Invited), 11 posters - National and International meetings

Primary Advisor: Shantanu Gaur (Master's thesis (remote) at the DIBNS, Dehradun, India - 2021-2022)

Mentorship: Nitesh Kumar & Susmita Das (Ph.D students University of Delhi, India, 2018 -)

Xiao-Wei Duan, Xingyu Zhou (Ph.D Students at KIAA-PKU, Beijing, China 2018-2020)

Teaching assistant: Observational Astronomy Lab, Computer programming (University of Delhi, India)

SERVICE

- **Reviewer:** ApJ, AJ, A&A, MNRAS, PASP, JoAA, TAC (ESO/Gemini/DOT/Astrosat)
- **Reviewer:** National Fund for Scientific and Technological Research (FONDECYT), Chile
- **Scientific assistant** - Observing proposal committee (OPC-98) for ESO telescopes, 2016
- *Co-organized* Grant writing session for young astronomers, IAU GA, Busan, South Korea, August 2022
- *Co-organized* Indo-US workshop - Advances in Variable Star Research - Texas, USA, Jun 2015
- **LOC** member for "Visitors programme" at the University of Delhi, India, Mar 2016
- **Organizing Committee Member:** IAU Junior Member Working Group, 2021 - 2024
- **Coordinator:** Student-Fellow mentorship program, Science lunch talks, KIAA-PKU China