Liana Hambardzumyan

lianna.hambardzumyan@ysu.am

Միջուկային ֆիզիկայի և աստղաֆիզիկայի կենտրոն
Աստղաֆիզիկական հետազոտությունների լաբորատորիա
Junior Researcher

Research Institute of Physics

Միջուկային ֆիզիկայի և աստղաֆիզիկայի կենտրոն
Աստղաֆիզիկական հետազոտությունների լաբորատորիա
Junior Researcher

Participation in international conferences and seminars

29/06/2026 - 03/07/2026	Annual Meeting of the European Astronomical Society (EAS 2026) SwissTech Convention Center Switzerland
06/10/2025 - 10/10/2025	Astronomical Heritage of the Middle East 2 National Academy of Sciences, Yerevan Armenia
15/09/2025 - 19/09/2025	International conference "Astronomical Surveys and Big Data-3", dedicated to the 20th anniversary of the Armenian Virtual Observatory National Academy of Sciences, Yerevan Armenia
08/09/2025 - 12/09/2025	4th Byurakan regional summer school on "Astronomy and Data Science" BYURAKAN ASTROPHYSICAL OBSERVATORY AFTER V. A. AMBARTSUMIAN Armenia
25/08/2025 - 29/08/2025	Extragalactic jets at all scales: a Cretan view Heraklion, Crete Greece
23/06/2025 - 27/06/2025	European Astronomical Society Annual Meeting University College Cork (UCC) Ireland
08/05/2025 - 14/05/2025	Scientific Review Conference Yerevan State University Armenia
05/05/2025 - 09/05/2025	The Scientific Writing for Young Astronomers (SWYA) Sintra Portugal

07/12/2024 - 15/12/2024	"Annual Review Conferenc" of Armenian Academic Community Yerevan State University Armenia
23/09/2024 - 27/09/2024	XVl Joint Byurakan-Abastumani Astronomical Colloquium Abastumani Astrophysical Observatory Georgia
16/09/2024 - 20/09/2024	South West and Central Asian (SWCA) 4th Regional Astronomical Workshop (4RAW) BYURAKAN ASTROPHYSICAL OBSERVATORY AFTER V. A. AMBARTSUMIAN Armenia
09/09/2024 - 13/09/2024	9th Byurakan International Summer School (9BISS) BYURAKAN ASTROPHYSICAL OBSERVATORY AFTER V. A. AMBARTSUMIAN Armenia
06/05/2024 - 08/05/2024	Armenian Astronomical Society (ArAS) symposium dedicated to the 25th anniversary of ArAS foundation BYURAKAN ASTROPHYSICAL OBSERVATORY AFTER V. A. AMBARTSUMIAN Armenia
18/09/2023 - 21/09/2023	International Conference “Non-Stable Phenomena in the Universe” dedicated to the 115th anniversary of V. A. Ambartsumian and to NAS RA 80th anniversary BYURAKAN ASTROPHYSICAL OBSERVATORY AFTER V. A. AMBARTSUMIAN Armenia
11/09/2023 - 15/09/2023	3rd Byurakan Regional and 1st Inter-Regional Astronomical Summer School (3RASS/1IRASS) BYURAKAN ASTROPHYSICAL OBSERVATORY AFTER V. A. AMBARTSUMIAN Armenia
10/07/2023 - 14/07/2023	European Astronomical Society Annual Meeting Ice Krakow Conference Centre Poland
01/05/2023	XV Joint Byurakan-Abastumani Astronomical Colloquium BYURAKAN ASTROPHYSICAL OBSERVATORY AFTER V. A. AMBARTSUMIAN Armenia
19/09/2022 - 23/09/2022	International Conference “Space Research and Technologies” BYURAKAN ASTROPHYSICAL OBSERVATORY AFTER V. A. AMBARTSUMIAN Armenia
12/09/2022 - 16/09/2022	8th Byurakan International Summer School (8BISS) for Young Astronomers BYURAKAN ASTROPHYSICAL OBSERVATORY AFTER V. A. AMBARTSUMIAN Armenia

Publications

Article

Studies of stationary features in jets: 3C 279 quasar I. On-sky scattering and dynamics
T. G. Arshakian, L. A. Hambardzumyan, A. B. Pushkarev, D. C. Homan, E. L. Karapetyan

Astronomy and Astrophysics 2025 A208

Article

Studies of stationary features in jets: BL Lacertae: II. Trajectory reversals and superluminal speeds on sub-parsec scales
T. G. Arshakian, L. A. Hambardzumyan, A. B. Pushkarev, D. C. Homan

Astronomy and Astrophysics 2024 A127

Article

BL Lacertae: Recovering intrinsic trajectory of a quasi-stationary jet feature on subparsec-scales
L. A. Hambardzumyan, T. G. Arshakian, A. B. Pushkarev

Communications of the Byurakan Astrophysical Observatory 2023 328-334

Article

BL Lacertae: a study of quasi-stationary feature trajectories in the inner part of a relativistic jet
L. A. Hambardzumyan, T. G. Arshakian, A. B. Pushkarev

Communications of the Byurakan Astrophysical Observatory 2023 94-99

Article

Identification of birth places of high-velocity stars: CepOB2 association
S. Ghazaryan, L. Hambardzumyan, A. Grigoryan, K. Gigoyan, K.-U. Michel, V. Hambaryan, R. Neuhaeuser

Communications of the Byurakan Astrophysical Observatory 2023 310-315

Article

The Pleiades flare stars in the Gaia era
V. Hambaryan, S. Ghazaryan, L. Hambardzumyan, R. Neuhaeuser, A. Mirzoyan, K.P. Tsvetkova

Communications of the Byurakan Astrophysical Observatory 2023 242-248

Conference

ԲԱՐՁՐ ԱՐԱԳՈՒԹՅԱՄԲ ԱՍՏՂԵՐԻ ՈՐՈՆՈՒՄ ԵՎ ՆՈՒՅՆԱՑՈՒՄ ԲԱԶՄԱՍՏՂԵՐԻՑ ԴԻՆԱՄԻԿ ԱՐՏԱՆԵՏՄԱՆ ԵՎ ԳԵՐՆՈՐԵՐԻ ՊԱՅԹՅՈՒՆՆԵՐԻ ՄԻՋՈՑՈՎ
Համբարյան Վ.Վ, Նոյհոյզեր, Ռ., Ղազարյան, Ս.Ա, Գրիգորյան, Ա.Ա, Համբարձումյան, Լ.Ա, Գիգոյան, Կ.Կ, Միխել, Կ-Ուև.

2023 156 - 157

https://www.ysu.am/conference/770