

Nguyen Binh

(Nguyễn Bình, pronouns: they/them)

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EDUCATION *PhD in Astronomy* May 2028 (Expected)
University of Washington, Seattle, WA

B.S. in Astronomy & B.A. in Linguistics May 2023
University of Arizona, Tucson, AZ
Advisor: Gurtina Besla

RESEARCH PUBLICATIONS *Figuring Out Gas & Galaxies In Enzo (FOGGIE) VII: The (Dis)Assembly of Stellar Halos*
A.C. Wright, J. Tumlinson, M.S. Peeples, B.W. O'Shea, C. Lochhaas, L. Corlies, B.D. Smith, **N. Binh**, R. Augustin, R.C. Simons
ApJ, submitted 2023

CREATIVE PUBLICATIONS **LITERARY TRANSLATION**
• *The Tale of Kiều*, translated into English from the Vietnamese of Nguyễn Du. London: Major Books. Accepted for publication.
• *Aeneid: Books 1 & 2*, translated into Vietnamese from the Latin of Vergil. Zzz Review. 2023.

POETRY
• "Rest". *Puerto del Sol*. Fall/Winter 2023.
• *Tám phút mặt trời* [Eight Minutes of Sun]. Self-published. 2023.
• "Two of the Graves by the Highway" & "Dover". *The Common*. Spring 2023.
• "First Lagrangian Point". *The Euphony Journal*. Winter 2021.
• "Phòng tường trắng" [White-Walled Room]. *Viết & Đọc*. Spring 2020.

NOVELS
• *The Drum Comes Home*. Manuscript submitted.

JOURNALISTIC ARTICLES
• "Tư nhân hóa thám hiểm không gian: Sự tự do quá mức?" [Privatizing space exploration: An excessive freedom?]. *Tia Sáng*. 2023.
• "Ở thiên hà, màu đỏ chứng tỏ cái gì?" [What does the color red mean in galaxies?]. *Tia Sáng*. 2022.
• "Chandrasekhar và Eddington: Cuộc đổ vỡ của thiên văn học đầu thế kỷ XX" [Chandrasekhar vs. Eddington: A rift in early twentieth-century astronomy]. *Tia Sáng*. 2023.
• "Kính James Webb phô trương sức mạnh gì?" [What power has the James Webb Telescope demonstrated?]. *Tia Sáng*. 2022.
• "Nữ quyền loại trừ chuyển giới: Một phong trào nguy hiểm" [Trans-exclusionary feminism: A dangerous movement]. *Tia Sáng*. 2022.
• "Hố đen siêu khối lượng: Thánh Gióng của dải Ngân Hà" [Supermassive black hole: Saint Gióng of the Milky Way]. *Tia Sáng*. 2022.

- “Tiếc thương sinh thái” [Ecological grief]. *Tia Sáng*. 2022.
- “Vụ phun trào của Krakatau cuối thế kỉ XIX: Quan sát từ Việt Nam” [The 19th-century eruption of Krakatau: observations from Vietnam]. *Tia Sáng*. 2022.
- “Hướng tới một định nghĩa thiên hà mới” [Towards a new definition of galaxy]. Four-part series on *Tia Sáng*. 2021.
- “Gắn nhãn hóa học: một phương pháp truy tìm anh chị em của Mặt Trời” [Chemical tagging: a method of searching for solar siblings]. *Tia Sáng*. 2021.
- “Thiên văn học hiện đại biết được gì từ sử liệu phương Đông?” [What can modern astronomy learn from East Asian historical records?]. *Tia Sáng*. 2021.

VISUAL ART

- “The Wine-Dark Sea.” *The Art of Planetary Science*. 2020.

POSTERS, TALKS & LECTURES

Aeneid: Heroes and Fates

Talk, Zzz Review, Sep 2023

What is a Galaxy?

Lecture, SAGI Observational Astronomy School - IFIRSE, Aug 2023

The Silence of the Lambda: How a Milky Way-Mass Galaxy Grows by Eating Its Neighbors

Poster, 241st AAS Meeting, Jan 2023

Unlocking the Histories of Galaxies by Simulating Stellar Halos

Virtual Talk, Space Telescope Science Institute, Aug 2022

Astronomical Observations in the Historical Records of Vietnamese Dynasties

Virtual Public Talk, Tia Sáng Magazine, Mar 2022

Sex Work in The Tale of Kiều, a Medieval Vietnamese Verse Novel

Guest Lecture, University of Arizona, Nov 2021

HONORS & AWARDS

VIETNAMESE WRITERS' ASSOCIATION

Young Writers Award for Literary Translation

2022

AMERICAN ASTRONOMICAL SOCIETY

CSMA Micro-Grant

2022

UNIVERSITY OF ARIZONA

Franklin E. Roach Memorial Fund

2022-2023

Glenn C. Purviance Scholarship

2022-2023

Galileo Circle Scholarship

2022

Angelos C. Langadas Scholarship

2021-2022