

## **SAGI Internship position in Simons Astrophysics Group at ICISE (Quy Nhon, Viet Nam)**

Simons Astrophysics Group at ICISE (SAGI) invites applicants for one or more SAGI internship positions to work on astrophysical projects at SAGI, IFIRSE, Quy Nhon, Vietnam in the Summer 2022. Students can choose any topics that are aligned to the research direction of SAGI and under supervision of SAGI researchers.

The topics can be in any of these areas:

- Astrophysical instrumentation and/or astrophysical observation (supervised by Dr. Nguyễn Trọng Hiền)
- Computational modeling and analysis of multi-wavelength dust polarization data (supervised by Dr. Hoàng Chí Thiêm)
- Photometric and spectrometric observations of stars and star-forming regions (supervised by Dr. Nguyễn Lương Quang)

The appointment is flexible but expected to start in the summer 2022 and the exact date is negotiable. The successful candidates will conduct research activities on the new campus of ICISE in Quy Nhon, Viet Nam. We offer a competitive package of salary and benefits during the internship term.

We are looking for excellent candidates who are current students of the Bachelor, Master, PhD programs in related fields such as physics, engineering, mathematics, computer sciences at Vietnamese and foreign universities. This internship can be a part of the students graduation thesis

The successful candidates will be supervised by a SAGI researcher and have the opportunity to collaborate with other students and researchers at SAGI. During the internship term, the candidates will be expected to participate in the internship training program created at IFIRSE and ICISE.

**Required documents:** a CV, a motivation letter, and at least one letter of recommendation.

**Optional documents:** a research achievements and plan

**Application:** Send the full application in a single PDF file to Dr. Nguyễn Trọng Hiền ([hnguyen@caltech.edu](mailto:hnguyen@caltech.edu)), Dr. Hoàng Chí Thiêm ([thiemhoang@kasi.re.kr](mailto:thiemhoang@kasi.re.kr)), Dr. Nguyễn Lương Quang ([nguyen@aup.edu](mailto:nguyen@aup.edu)). Please arrange for at least one letter of reference to be sent to the above addresses.

**Application deadline:** Rolling basis

*The Institute For Interdisciplinary Research in Science and Education (IFIRSE) belongs to the International Center of Interdisciplinary Science Education (ICISE) and is located in Ghenh Rang, Quy Nhon, Binh Dinh, Viet Nam. Our main mission is to conduct fundamental research, driven by curiosity, at an international level. Website: <https://ifirse.icise.vn>*

*Simons Astrophysics Group at ICISE (SAGI) is founded in 2022 under the grant awarded by the Simons Foundation to IFIRSE. Our main mission is to foster collaborative research in Astrophysics between international experts and the local researchers and to train young researchers in Astrophysics.*

For any inquiries or questions, please contact Dr. Nguyễn Trọng Hiền ([hnguyen@caltech.edu](mailto:hnguyen@caltech.edu)),  
Dr. Hoàng Chí Thiêm ([thiemhoang@kasi.re.kr](mailto:thiemhoang@kasi.re.kr)), Dr. Nguyễn Lương Quang ([qnguyen@aup.edu](mailto:qnguyen@aup.edu)).