

# **VNSC-NARIT Workshop 2022: Astronomy and Space Technology for STEAM Education**

**Friday 23 September 2022 - Sunday 25 September 2022**

## **Scientific Programme**

## **Invited talks and lectures**

- Looking down to Earth from the Sky
- Observations of Black Holes
- Solar System, Kepler Laws, and Application to Exoplanet
- STEM education: Opportunity and challenge in Vietnam
- Astronomical base of calendars
- Research activities at NARIT
- CanSat for STEAM Teaching

## **Hands-on and Practice**

- Introduction to Basic Stargazing
- Class activity/exercises setup
- Class demonstration/simulation
- Robotics
- Simple spectrometers for STEAM education