

Expanding Horizons – Inclusive Astronomy Education Programs in Visayas and Mindanao

Monday, 1 September 2025 16:00 (15 minutes)

In pursuit of fostering Accessibility, Diversity, Equity, and Inclusion in astronomy education, Laniakea Ventures Opc is leading efforts to promote space and astronomy learning in the Visayas and Mindanao regions of the Philippines. Recognizing that societal, cultural, religious, economic, and physical barriers often limit participation in science, the initiative develops innovative, localized solutions to ensure that no one is left behind. Promoting astronomy education in the Southeast Asian region is essential to cultivating scientific curiosity, technological innovation, and regional cooperation, all of which are vital for addressing future global challenges.

By implementing inclusive educational programs, hosting mobile astronomy sessions, and collaborating with local communities, Laniakea Ventures Opc not only expands awareness of space science but also empowers historically underserved populations to take part in the global scientific conversation. Through these targeted actions, the organization advances its commitment to making astronomy education accessible and meaningful for all, demonstrating how community-driven efforts can bridge gaps, foster unity, and inspire a new generation of Southeast Asian space enthusiasts.

Primary authors: MASONG, Rizchel (De La Salle University); Ms TERRY, Ayen (Laniakea Ventures Opc); Mr OSORIO, Gene Aaron (Laniakea Ventures Opc)

Session Classification: Oral Presentation

Track Classification: Accessibility, Diversity, Equity, and Inclusion in Astronomy Education