CONCLUSIONS

2025 NASE Korea

The 2025 NASE Korea Workshop (#479) was held at the Korea Science Academy of KAIST in Busan from July 21, 2025 (Monday) to July 23, 2025 (Wednesday). 12 participants and 10 instructors attended the workshop. Most of the participants were elementary, middle, and high school teachers. Notably, two participants from the previous workshops served as new instructors this time.

This year, the workshop was held as part of the Korean Astronomical Society's 60th anniversary celebration, and we were grateful to receive support from the Society. Accordingly, NASE workshops will be held in three regions this year: Busan, Daejeon, and Seoul. Graduate students from Chungbuk National University, who is studying public astronomy education, also participated and showed great interest in the NASE program. In addition, a tour program was organized at the Korea Science Academy of KAIST, where participants were introduced to various science laboratories. This experience inspired in-service teachers by showcasing advanced research environments and hands-on learning opportunities.

The 12 participants actively engaged in and enjoyed the workshops. I would like to highlight three key points:

- Highlight 1: Hands-on activities reimagined low-tech, high-impact. Simple, low-tech hands-on activities encouraged deep thinking and were seen as meaningful alternatives in today's digital-toward classrooms.
- **Highlight 2: Realistic and adaptable for the classroom:** Teachers appreciated that the activities were easy to implement across grade levels, even with limited time in high school.
- Highlight 3: A deeper understanding of astronomy and how students learn: The
 workshop deepened teachers' understanding of both astronomy concepts and
 students' ways of thinking and questioning.

I am very grateful for Rosa Ros's devoted contribution and will continue to uphold NASE's philosophy of delocalization and sustainable organization. Thanks again to the NASE team and Rosa for their contributions.

2025.7.25.

In-Ok Song, Coordinator of NASE Korea

















Photos:

 $https://drive.google.com/drive/folders/1GBY8CqoXJ6rzFREfWP2I85pP1dl5WxlC?usp=drive_link$