

Towards the Moon Village Generation: The 2nd Edition of the MVA Italy Space Summer School Experience

Alessandro Bartoloni

INFN Roma, CERN & Moon Village Association

alessandro.bartoloni@cern.ch

Abstract

The 2024 MVA Italy Space Summer School (SSS) "Beyond Borders Edition" was a remarkable event celebrating International Moon Day and advancing space education. Held from July 22nd to 25th, the program featured seven engaging sessions, including two online and two in-person events and two keynote lectures. The school brought together 40 distinguished speakers from around the globe, representing student and young professional associations, academic and research institutions, space industries, and four national space agencies. Participants hailed from Bolivia, Ghana, Italy, Luxembourg, Peru, the US, and the UK.

Over 130 registered attendees participated in 18 hours of insightful discussions, exploring diverse topics from space exploration and technology to societal and cultural impacts. The event spanned Dubai and Napoli, embodying the "Beyond Borders" spirit by fostering global collaboration and interdisciplinary innovation.

The talk will delve into the unique interdisciplinary approach of the Space Summer School and how it facilitated collaboration among diverse stakeholders. We will also discuss the innovative educational strategies employed, the challenges faced, and the outcomes achieved in shaping the next generation of space professionals. Join us to learn how this experience contributes to the vision of a Moon Village generation