



DOCUMENT NUMBER 11



**28th Asia-Pacific
Scout Conference**
TAIWAN · 2025

**Keynote
Address**





Keynote Address

Minister Cheng-Wen Wu

Bringing the Spirit of Scout into Science Education

Minister of the National Science and Technology Council

On October 13, 2025, Cheng-Wen Wu had the privilege of delivering a keynote speech titled "Bringing the Spirit of Scout into Science Education" as the Minister of the National Science and Technology Council. In his presentation, he emphasized the profound impact of technology on daily lives, highlighting its deep integration into everyday activities. He encouraged the audience to reflect on how technology enhances lifestyles and shapes experiences.

Wu shared Taiwan's impressive position as a global leader in the semiconductor industry, ranking second worldwide. He pointed out the crucial role of TSMC (Taiwan Semiconductor Manufacturing Company), which manufactures processors for 90% of cellphones, along with more than 200 chip companies that significantly contribute to global innovation.

Recognizing Taiwan as an "AI Island," Wu discussed how the country is driving global innovation through advancements in smart robotics and machine learning applications. He also mentioned exciting upcoming projects, such as the FORMOSAT-8 satellites, which will enhance capabilities in navigation, communication, and surveillance.

He firmly believes in the importance of bringing the scout spirit into science education, encouraging curiosity and community service to develop capable and responsible future citizens who embrace a mindset of "Be Prepared" with integrated versatility.

Additionally, Wu outlined various programs designed for young learners, focusing on AI initiatives that emphasize preparedness and exploration. These engaging activities, including workshops and science fairs, are aimed at students under 12. With over 20,000 participants in science initiatives, he highlighted the commitment to inclusivity, noting that 70% of participants come from rural areas and that there is active engagement with hearing-impaired individuals, indigenous tribes, and various educational institutions.

Finally, he stressed the importance of collaborative efforts among academia, government, industry, and research organizations, particularly initiatives aimed at high school students to cultivate their interest in science and technology. Overall, Wu's presentation underscored the intersection of technology, education, and community engagement, emphasizing the need to instill the scout spirit in youth to nurture their curiosity and sense of responsibility. He believes that Taiwan's advancements in technology, particularly in the semiconductor and AI sectors, will serve as a strong foundation for innovative educational programs aimed at developing young talents.

Scouting

Integrated Versatility

