

Mentoring Girls and Early-in-Career Women in STEM

The gender gap in science, technology, engineering, and mathematics (STEM) is a global issue, and Asia and the Pacific are no exceptions. The lack of gender equity is most apparent in engineering and information technology education, where only 21% and 29% of tertiary graduates are women. This gender imbalance is amplified in STEM-related research and development, where women make up only 20% of the workforce. There is much work that needs to be done before gender parity is achieved in Asia's STEM ecosystem.

In response, The Asia Foundation has created the STEM ConnectHER program to support young women across Asia and the Pacific to start, build, and persist in STEM fields, with the longer-term goal of creating greater innovation, opportunity, and economic prosperity for all.



How Does it Work?

The Asia Foundation's STEM ConnectHER program is a pan-regional network-of-networks to connect and support the next generation of women in STEM.

With a growing professional network across the region, STEM ConnectHER supports young women in STEM with the following resources and opportunities.



**Regional
Mentoring**



**Industry
Speaker
Series**



**Peer-to-Peer
Networking**



**Workplace
Tours**



**Learning
Resources**



**Certificates
and Badges**

The 2024 program will be implemented in Singapore, Malaysia, Japan, India, and Korea, with virtual access to young women from across Asia and the Pacific.

Who is Eligible to Become a Mentor?

We invite all employees of our partner organizations, who meet the criteria, to join the STEM ConnectHER mentor community:

- ✓ Have expertise in STEM and /or professional business skills
- ✓ Fluency in English and knowledge of local languages are assets
- ✓ Willing to share expertise, skills, and /or experiences to support undergraduate students in STEM
- ✓ Commit to provide a minimum of 15 hours of mentoring either 1:1 or group mode over a 12- month period between December 2023 to December 2024
- ✓ Attend a one-hour mentor on-boarding session, complete a profile on the mentoring platform, and submit a brief post-session report

How Do I Sign Up?

Register your interest to become a mentor at stemconnecther.org/mentor-register. Once registered, you will be contacted by The Asia Foundation to invite you to a mentor on-boarding session to get you started.

STEM ConnectHER is part of The Asia Foundation's Future Skills Alliance (FSA), a collective impact platform for private and public sector partners to deliver future skills at scale to the region's underserved groups.

Our Partner Organizations



For more information, visit stemconnecther.org or email stemconnect.her@asiafoundation.org

The Asia Foundation is a nonprofit international development organization committed to improving lives and expanding opportunities across Asia and the Pacific. Informed by decades of experience and deep local expertise, our work across the region is focused on good governance, women's empowerment and gender equality, inclusive economic growth, environment and climate action, and regional and international relations.