

# **INWES APNN Introduction** & Activities

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# International Network of Women Engineers and Scientists (INWES)



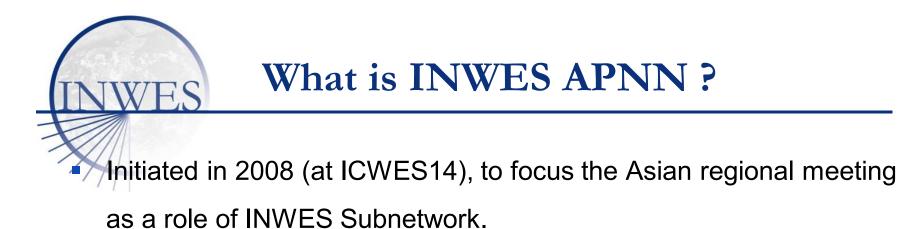
To build a better future worldwide through full and effective participation of women and girls in all aspects of Science, Technology, Engineering and Mathematics.

#### <u>Mission</u>

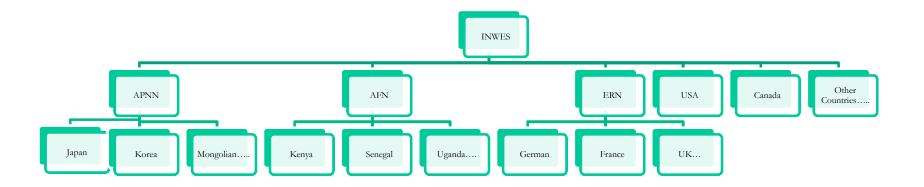
Strengthen the capacity of individuals, organizations, and corporations to influence policies in STEM worldwide and encourage the education, recruitment, retention, support, and advancement of professional women and students through an international network of organizations and experts.



Established in 1964, 60+ countries of member, International Conference (ICWES) in Every 3 years



 Model & Lessons to other subnetworks establishments, i.e., AFR (African) in 2014 and ER (Europe) in 2016.



#### Asia Pacific Nation Network

**Mission** Promote sharing of scientific information, technology, ideas, and thoughts on how we women scientists and engineers can play our roles in making our society become a better place to live.

#### Members 2016



- ✓ JNWES (Japan),
- ✓ KWSE (Korea),
- ✓ Engineers Australia (Australia),
- ✓ IEM (Malaysia),
- ✓ WESTIP (Pakistan),
- ✓ WISE-India (India),
- ✓ TWiST (Taiwan),
- ✓ IPENZ (New Zealand),
- ✓ VAPIW (Vietnam),
- ✓ WISTEM (Mongolia),
- ✓ WISE-Nepal (Nepal),
- ✓ WISE-Sri Lanka (Sri Lanka)
- ✓ WISE-Bangladesh(Bangladesh)

## NWES Asia Pacific Nation Network Conferences

- Ist APNN
  - July 19, 2011, Adelaide, Australia with ICWES15
- 2<sup>nd</sup> APNN
  - June 13, 2012, Kuala Lumpur, Malaysia with WiSET by IEM
- 3<sup>rd</sup> APNN
  - September 14, 2013, Taipei, Taiwan with IConWIST by TWiST
- 4<sup>th</sup> APNN
  - July 30, 2014, Seoul, Korea with MAPiST by KWSE
- 5<sup>th</sup> APNN
  - June25, 2015, Ulaan Bataar, Mongolia with ICWSTEM by MSTEM
- 6<sup>th</sup> APNN
  - Aug 18, 2016, Wellington, New Zealand with Diversity Summit by IPENZ
- 7<sup>th</sup> APNN
  - July 14, 2017, Yokohama Japan with GWST by JNWES

# The 5<sup>th</sup> APNN & ICWSEM

- Jun 25, 2015, Ulaanbaatar, Mongolia with ICWSTEM hosted by WSTEM
- Total attendants: 172 people (144 from Mongolian, 11 from Japan, 7 from Korea, 6 from Taiwan, and 1 from US, Germany, Malaysia, Nepal, and Vietnam respectively)





### The 6<sup>th</sup> APNN & Diversity Summit

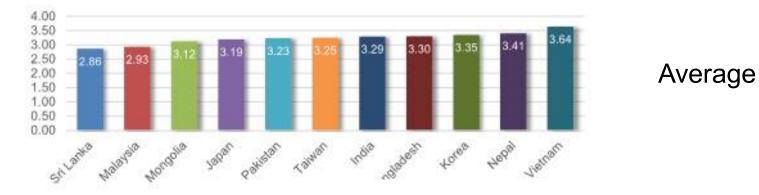
- Aug 18, 2016, Wellington, New Zealand with Diversity Summit hosted by IPENZ (Institution of Professional Engineers New Zealand)
- 7 APNN countries attended. 85 people attended in Diversity Action in Summit.

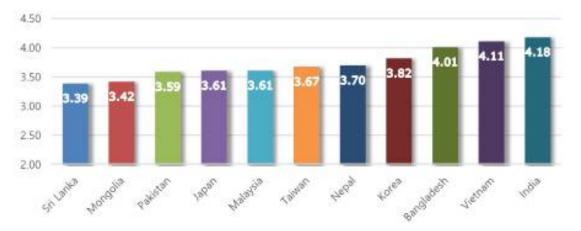




### **APNN Survey**

- 2014 "Balanced Development of Human Resources"
- 2015 "Glass Ceiling"
- 2016 "Gender barriers"





Better than before

## More networks developments

4 developing programs:

- 1. Exchange / Visiting program (WSTEM)
- 2. Empowering / Education program (KWSE)
- 3. Gathering program (TWiST)
- 4. Gender Equality / Governmental act (WE-Malaysia and Vietnam)



