



# Proposing gender research for the UN Sustainable Development Goals (SDGs)

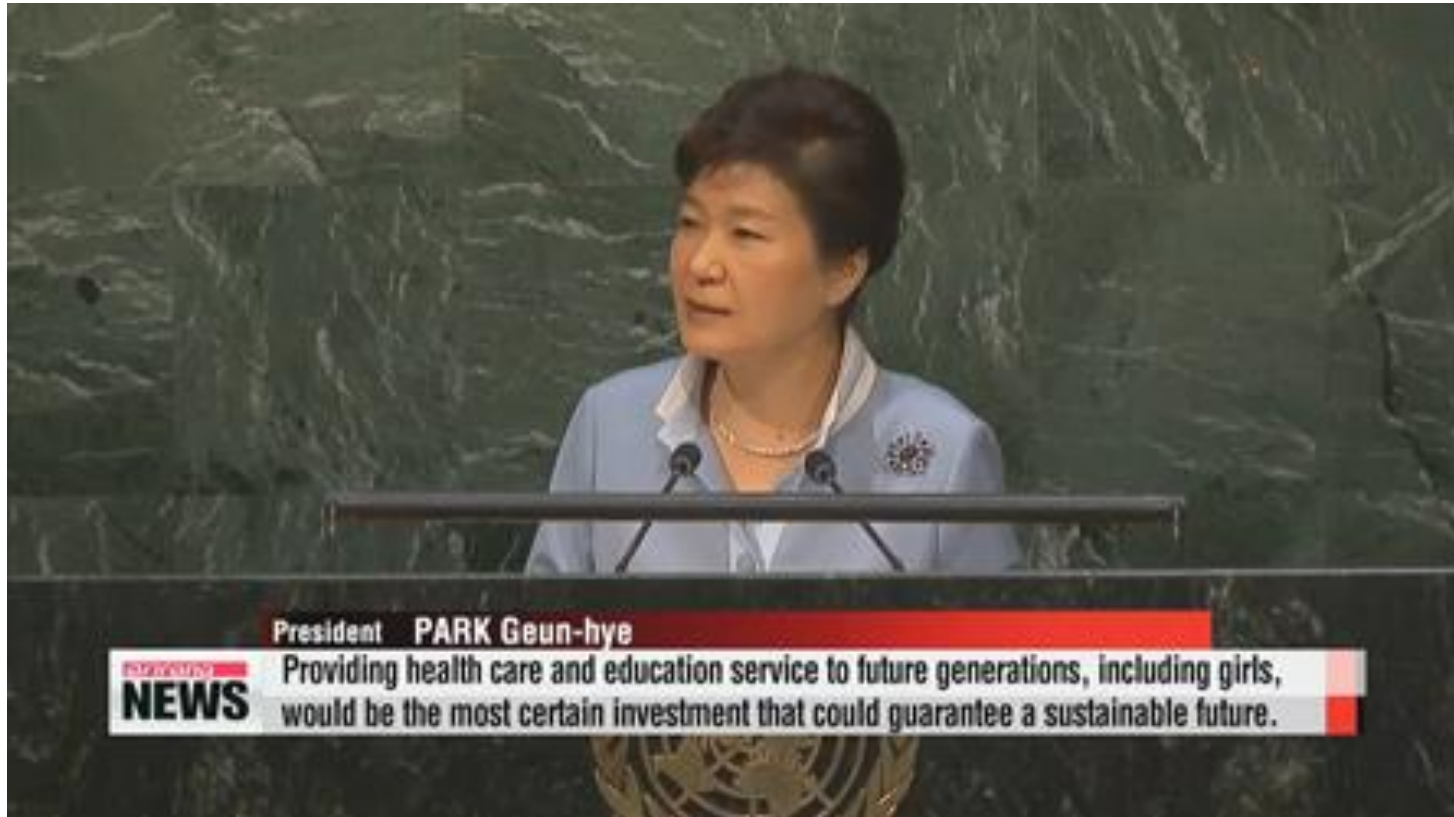
Prof. Heisook Lee, Co-organiser GS6-AP

President, Korea Center for Women in Science, Engineering and Technology

[www.wiset.re.kr](http://www.wiset.re.kr)



# Korea pledges US\$200 million aid for "Better Life for Girls" initiative



President **PARK Geun-hye**

**NEWS**

Providing health care and education service to future generations, including girls, would be the most certain investment that could guarantee a sustainable future.



“Just to have **one** of the 17 Sustainable Development Goals devoted to gender equality, I think this is not enough... every SDG must have a gender dimension. **I would like to suggest that gender is the overarching goal of all the sustainable development goals.**”

- Lee Yee Cheong at the GS6-AP  
Malaysian Chairman, [UNESCO \(ISTIC\)](#).

# Millennium Development Goals and Gender Equality (2000-2015)



**MDG1:** 24.8 percentage point difference between men and women in employment-to-population ratio (2012)- need to tackle “feminized poverty.”

**MDG2:** Girls more likely to be out of school than boys in 63 developing countries; only 2 of 130 countries had achieved gender parity at *all* education levels.

**MDG3:** gender equality goal targets have been criticized by the UN for not capturing all elements of gender discrimination.

**MDG6:** Though incidence of HIV is declining globally, women aged 15-24 have a 50% higher risk of infection than male peers.

**MDG8:** indicators on cell phone use did not include gender desegregated data.

Source: UN Women <http://www.unwomen.org/en/news/in-focus/mdg-momentum>



**Better Science & Technology for Creative Economy:  
Enhancing the Societal Impact through Gendered  
Innovations in Research, Development and Business**  
**Seoul, August 27-28, 2015**

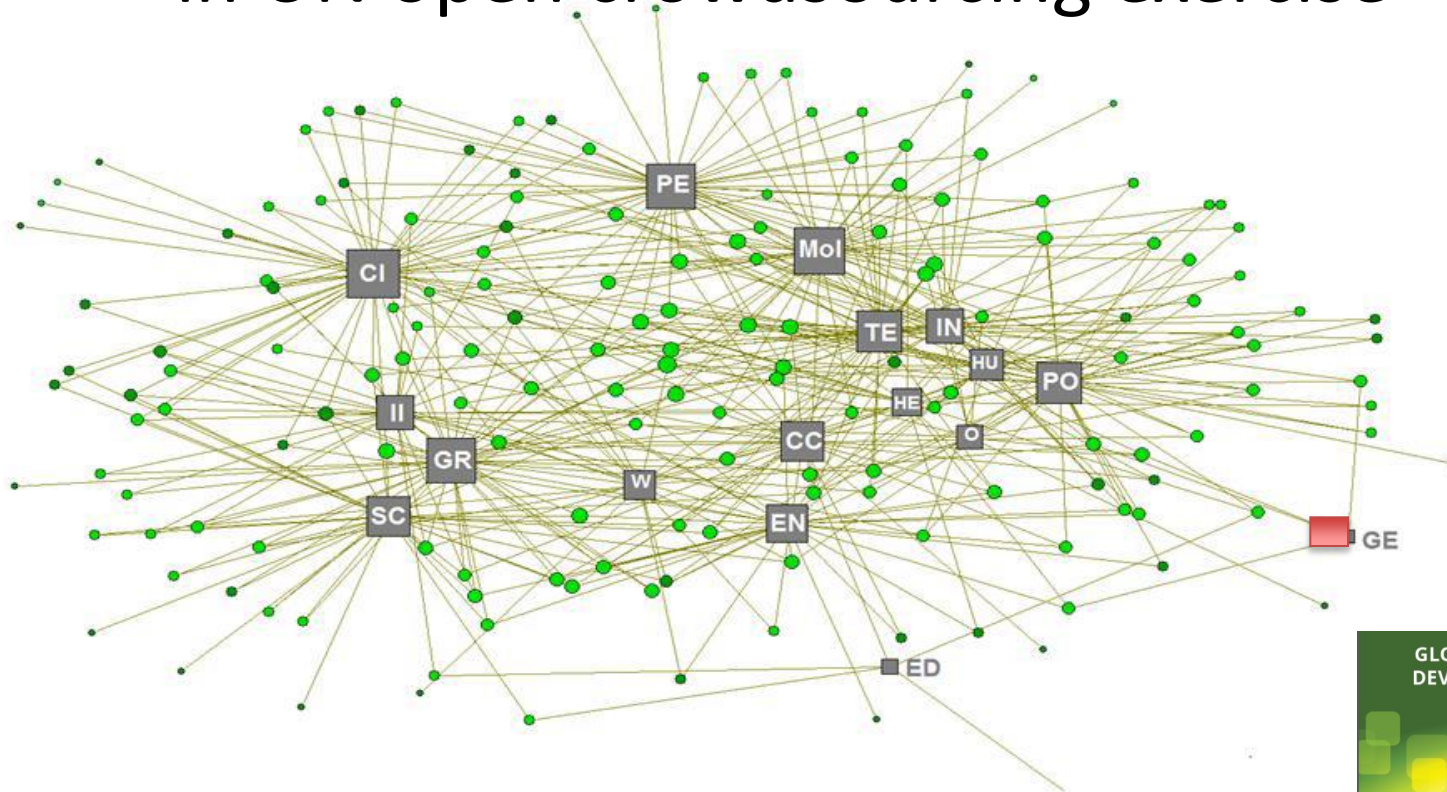
## **Seoul Gender Summit Declaration to Advance Gendered Research, Innovation and Socio-economic Development in the Asia Pacific**



## **10 Principles can inform mainstreaming of gender research into Sustainable Development Goal (SDG) implementation**



# Links to the SDGs in 182 scientific briefs in UN open crowdsourcing exercise



CI	Cities
CC	Climate Change
ED	Education
EN	Energy
<b>GE</b>	<b>Gender Equality</b>
GR	Growth & Employment
HE	Health
HU	Hunger
IN	Inequality

II	Infrastructure & Industry
Mol	Means of Implementation
O	Oceans
PE	Peaceful & Inclusive Societies
PO	Poverty
SC	SCP
TE	Terrestrial Ecosystems
W	Water



## Seoul Declaration to Advance Gendered Research, Innovation and Socio-economic Development in the Asia Pacific

- 1. COLLABORATE:** national/regional alliances for dialogue on common gender problems in science
- 2. ASK,** if and how sex-gender differences are relevant in the objectives and methodology of projects
- 3. ESTABLISH** research and innovation protocols, etc. where evidence demonstrates need to ensure safety/efficacy of results for both women and men
- 4. AGREE** on terminology, schema and models for representing the role and effects of sex-gender in scientific contexts
- 5. CREATE** opportunities for new markets for science knowledge via gendered innovation ecosystems
- 6. INVOLVE** more women in innovation value chains - idea creation, development, & implementation
- 7. IDENTIFY** statistics, indicators, and methods for collecting sex-disaggregated data to understand the situation on gender equality in science
- 8. EDUCATE** students, researchers, research managers and science communicators on including gender perspectives in research and innovation
- 9. JUDGE** individual and scientific quality and potential of women and men using clear and fair assessment criteria, monitor selection for gender bias
- 10. CREATE** conditions for gendered research and innovations through funding policies and programs

# Report proposing gender research for the SDGs

## Managing Editors:



**Elizabeth Pollitzer**, Director, Portia Ltd, UK. Co-founder and Director of Portia, UK  
([ep@portiaweb.org.uk](mailto:ep@portiaweb.org.uk))



**Heisook Lee**, President of the Korea Center for WISSET (Women in Science, Engineering & Technology), ([hslee@wiset.or.kr](mailto:hslee@wiset.or.kr))

- **Advisory and Editorial Board** members selected from among Gender Summit speakers to capture diverse areas of expertise and international representation.

They have:

- made suggestions to prioritize and improve SDG gender content;
- highlighted research topics linking gender and the SDGs that could be promoted via the Gender Summit platform; and
- suggested previous literature on mainstreaming gender research into SDG implementation.



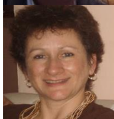
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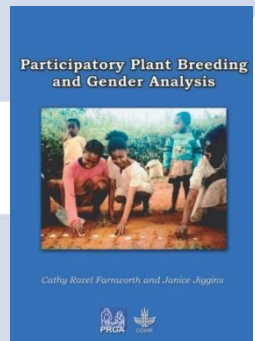
# SDG 5: Zero Hunger

## Research questions

- 1. What are the basic guiding principles/indicators of gender responsive agricultural research?
- 2. What are 5 key strategies to empower women and girls as food producers & processors in sub-Saharan Africa?
- 3. How can women access market opportunities equitably in agricultural value chains?

## Research sources

- IFPRI Discussion Paper: “Engendering Agricultural Research”
- Women’s Empowerment in Agriculture: What Role for Food Security in Bangladesh (2014) World Development



## Links to Seoul Declaration

- 1. **COLLABORATE** on gender problems in science
- 2. **ASK**, if/how sex-gender differences are relevant in projects
- 3. **ESTABLISH** R&I protocols to ensure result safety/efficacy for both women & men
- 4. **AGREE** terminology for sex-gender in science
- 7. **IDENTIFY** sex-disaggregated data to understand status of gender equality in science
- 8. **EDUCATE** all on gender perspectives in R&I

# Editorial Board



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# How to provide feedback

- 1<sup>st</sup> draft of the report will soon be available here <https://gender-summit.com/>
- The final version will be published in December.
- To provide feedback, email: [gendersummit@wiset.or.kr](mailto:gendersummit@wiset.or.kr)
- Sign Seoul Gender Summit Declaration on Gendered Innovation here: <http://bit.ly/1KGP1iy>





**Thank you**

**감사합니다.**

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