



Result of UN / ROK 'Space4Women' Expert Meeting in 2022

Presented at the 66th Session of UNCOPUOS

June 8, 2023



What is 'Space4Women' ?

The Project of UNOOSA to Promote Women's Empowerment in Space

- Encourages women and girls to pursue STEM education
- Raises awareness about career opportunities and the importance of gender equality in the space sector
- Aims to ensure that the benefits of space reach women and girls

<https://space4women.unoosa.org/>



'Space4Women' Expert Meeting

2017

UN 'Space for Women' Expert Meeting

October 2017 / New York

2021

UN / Brazil / UAE 'Space for Women' Expert Meeting

October 2021 / Dubai, United Arab Emirate

2022

UN / ROK 'Space for Women' Expert Meeting

August 2022 / Daejeon, Republic of Korea

2023

UN / Canada 'Space for Women' Expert Meeting (Planned)

November 2023 / Montreal, Canada





United Nations/Republic of Korea Space for Women Expert Meeting:

Access and participation of women and girls in the space sector

16-19, August 2022 | Daejeon, Republic of Korea

Co-hosted by

**United Nations Office for Outer Space Affairs (UNOOSA)
Ministry of Science and ICT of the Republic of Korea (MSIT)**

Co-organized with

Korea Aerospace Research Institute (KARI)

Gathering of Experts from Around the World

74 participants, from 27 Member States

· 22 participants, from 18 countries were funded



Working Group Discussions

- 1 Train-the trainers
- 2 Women space entrepreneurs
- 3 Measuring the participation of women in the space workforce
- 4 Analysis and communication of gender empowerment activities



Plenary Events

Plenary Sessions



Networking & Poster Session



Open Conversation with First Korean astronaut



Side-Events

Mentoring Session with Local Students

- Attended by 40 Local High-School Students



Technical Visit to KARI & KARI


- KPLO Exhibition and National Science Museum



Welcome Reception



Additional Information and Report are Online



The screenshot shows the United Nations Space4Women website. At the top left is the United Nations logo and the text 'United Nations | Space4Women'. To the right is a search bar with the text 'Search' and a magnifying glass icon. Below this is a dark navigation bar with white text for 'Home', 'About', 'News', 'Events', 'Capacity Building', 'Space4Women Mentor Program', 'Space4Women Network', 'Sponsorship', and 'Contact Us'. The main content area has a breadcrumb trail 'Home > What happened at the 2022 Space4Women Expert Meeting' and a heading 'What happened at the 2022 Space4Women Expert Meeting'. The text below the heading describes the event, mentioning that it was held on 19 August, involved 70 experts from 30 countries, and was organized by UNOOSA, MSIT, KARI, and KASI. It also lists the topics of discussion: 1) Train-the-trainers; 2) Women space entrepreneurs; 3) Measuring the participation of women in the space workforce; 4) Analysis and impact of gender empowerment activities.

You can Download:
- Agenda of the Event
- Presentation Files

Workshop Report
A/AC.105/1273

<https://space4women.unoosa.org/news/what-happened-2022-space4women-expert-meeting>

Quotes from Participants

“ *This event was a life-changing experience for me, both professionally and personally! I would love to come back and help bring more people to it.* ”

“ *It was incredible to meet everyone from all over the world and learn about the work they do and what they hope to accomplish. They were all so inspiring!* ”

“ *I loved meeting all these brave and brilliant women and great advocates for change, and working and exchanging on such important topics during the working sessions. This event gave me confidence, in the actions, I do every day for gender equality in space and also in my place within the space sector. Let's continue working on these crucial themes together!* ”





What Was the Impact of hosting a Space4Women Expert Meeting?



Strengthening of Local Network and Solidarity

'Women in Aerospace' 2030 Vision & Roadmap for Korea

Drafted at a follow-up workshop organized by KARI

2030 여성 항공우주 과학자의 Vision

Breaking Barriers Reaching New Heights

성별에 대한 인식개선을 통해 성별 간 장벽을 깨뜨림으로써, 성별 구분 없이 '항공우주 과학자로서' 일생에 몰입하여 꿈의 목표를 쫓아 항공우주 분야의 기술선도국으로서 발돋움 할 것이다. 능력과 성과 등에 있어 각 성별을 특별히 의의하지 않고 한 사람으로서 본인의 역량, 창의성을 자유롭게 펼치고 형성하는 커리어 관련변화를 맞이할 것이다.

<목표>

- 우리는 여界 세계에 도움이 되는 항공우주 기술 발전에 대해 다양한 네트워크를 구성할 것이다.
- 직업으로서 항공우주 분야 다양성을 발전하고 알릴 것이다.
- 우리는 OECD 가중 평균 이상의 여성 과학자 비율을 얻는 것이다.



Government Attention and Policy Influence



4th National Space Development Promotion Plan December, 2022

“*Initiate a workforce development program
Specifically targeted at promoting
women’s participation in the space sector
at the national and international level*”

Further Contributions to Space4Women by Korea

Report of the Expert Meeting 2022

“The preparation of a **comprehensive study on women’s participation in the space workforce at global level was thus suggested** as an important step forward. It was recommended that the **Office for Outer Space Affairs leads such an effort**, with the support of Member States in reporting their metrics on women’s participation in the sector.”



UNITED NATIONS
Office for Outer Space Affairs

**A Global Study on Women’s
Participation in the Space Sector
(2023 - 2026)**

To be implemented in 3 phases



Thank you for your attention



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