



UNITED NATIONS
Office for Outer Space Affairs



United Nations / Canada
Space4Women Expert Meeting

Building capacity to promote and advance
gender equality in the space sector

October 30th - November 3rd

2023

**Location: International Civil Aviation Organization (ICAO)
999 Robert-Bourassa Boulevard, Montréal**

Afternoon

16:00 - 17:00

Registration and security

Please bring your passport. Use the side entrance of ICAO to enter the building.

Evening

17:00 - 19:00

Cocktail reception hosted by the Canadian Space Agency (CSA)

Moderator: Stéphanie Durand, Vice President of Space Program Policy and Gender-Based Analysis Plus (GBA Plus) Champion, CSA

Speakers:

- Aarti Holla-Maini, Director, United Nations Office of Outer Space Affairs (UNOOSA)
- Lisa Campbell, President, CSA
- H.E. Sarah Bint Yousif Al Amiri, UAE Minister of State for Public Education and Advanced Technology and Chairperson of the UAE Space Agency
- Salvatore Sciacchitano, President of ICAO Council

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Morning

08:00 - 09:00	<p>Registration and security check Please bring your passport. Use the side entrance of ICAO to enter the building.</p>
09:00 - 09:35	<p>Land acknowledgement, thanksgiving address, and welcome</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Maja Djukic, Director General, Policy, CSA • Otsi'tsakèn:ra (Charles Patton) • Aarti Holla-Maini, Director of UNOOSA
09:35 - 10:00	<p>Fireside chat — a UAE Perspective</p> <p>Moderator: Stéphanie Durand, Vice President of Space Program Policy and Gender-Based Analysis Plus (GBA Plus) Champion, CSA</p> <p>Speaker:</p> <ul style="list-style-type: none"> • H.E. Sarah Bint Yousif Al Amiri, UAE Minister of State for Public Education and Advanced Technology and Chair of the UAE Space Agency
10:00 - 10:35	<p>Introduction to agenda, working methods, and desired outcome</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Veronica Cesco, Associate Programme Officer, UNOOSA • Lauren Gravis, GBA Plus Focal Point, CSA
10:35 - 10:50	Break
10:50 - 11:20	<p>Presentation on Space4Women and 2022 Expert Meeting Outcomes Report</p> <p>Speaker: Veronica Cesco, Associate Programme Officer, UNOOSA</p>

<p>11:20 - 12:00</p>	<p>Themed session #1 - Measuring women in the space workforce: existing efforts and progress</p> <p>Moderator: Veronica Cesco, Associate Programme Officer, UNOOSA</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Soyoung Chung, Senior Researcher, Korea Aerospace Research Institute • Laurie St-Onge (Senior Economist) and Lauren Gravis (GBA Plus Focal Point), CSA
<p>12:00 - 13:15</p>	<p>Lunch</p>
<p style="text-align: center;">Afternoon</p>	
<p>13:15 - 14:30</p>	<p>Themed session #2 — How does space technology advance gender equality? Showcasing successful example of women's empowerment through space technology and applications</p> <p>Experts discuss examples of how space technology benefits everyone when women are included in the decision-making process- from decent work to enhanced food security to improved reproductive health care.</p> <p>Moderator: Geneviève Gariépy, Electrical Engineer, CSA</p> <p>Participant speakers:</p> <ul style="list-style-type: none"> • Jagila Jantiku, Chief Scientific Officer, National Space Research and Development Agency, Nigeria • Maria-Jose Molina-Montero, Geographer, Inter-American Institute of Agriculture, Costa Rica • Danika Kelly, Co-Founder and CEO, My Normative, Canada • Yulia Akisheva, Space Generation Advisory Council (SGAC)
<p>14:30 - 14:45</p>	<p>Break</p>

<p>14:45 -16:15</p>	<p>Working Group Session #1 — Review Draft Gender Mainstreaming Toolkit</p> <p>Participants will be divided into working groups to review the first Gender Mainstreaming Toolkit dedicated for the space sector. Groups will focus on different sections of the toolkit.</p>			
	<p>Group 1</p> <p>Commit at all levels to advance gender equality</p>	<p>Group 2</p> <p>Promoting equal opportunities within</p>	<p>Group 3</p> <p>Create dedicated programming to empower all women and girls</p>	<p>Group 4</p> <p>Measure and report on gender equality outcomes</p>
<p>16:15 - 17:00</p>	<p>Closing</p> <p>Discussion on key takeaways from the themed sessions and wrap up to prepare for the next day.</p>			

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08:00 - 09:00	<p>Registration and security check Please bring your passport. Use the side entrance of ICAO to enter the building.</p>
09:00 - 09:25	<p>Keynote Addresses</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Rahima Kandahari, Deputy Assistant Secretary for Science, Technology and Space Affairs, U.S Department of State • Michèle Beck, Senior Vice President, Canadian Sales, Telesat
09:25 - 10:40	<p>Themed session #3 — Gender mainstreaming in space policy, strategy, technology and exploration: good practices and lessons learned</p> <p>Experts discuss strategies to implement effective gender mainstreaming practices at all levels through client-centered, intersectional, and equitable approaches to ensure that the benefits of space reach everyone.</p> <p>Moderator: Christopher Jennings, Executive Director, CSA</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Vera Pinto Gomes, Policy and Equality Coordinator, European Commission • Jennifer Breslin, Director at Futuristas, USA • Elise Stephenson, Deputy Director, Global Institute for Women’s Leadership, Australia • Fandora Rynee, Space Edu Specialist (Thai)
10:40 - 11:00	Break
11:00 - 12:00	<p>Poster session and networking</p> <p>Experts can present their work in visual format through a presentation, poster, and handout in a dedicated room at ICAO. This session will foster exchange of ideas and expertise, and allow experts to connect with each other in advance of the working group sessions.</p>

12:00 - 13:15	Lunch
Afternoon	
13:15 - 15:00	<p>Working Group Session #2 — The Carousel</p> <p>Working group reporters from each working group share proposed revisions on their section of the toolkit to other groups, while all other participants rotate between room to share further input and perspectives on other sections of the toolkit.</p>
15:00 - 15:15	Break
15:15 - 16:15	<p>Themed session #4 — Inspire through storytelling: women professionals in the space sector</p> <p>Experts share their lived experience as women working in the space sector/STEM fields, including opportunities, challenges, and motivations.</p> <p>Moderator: Annie Martin, Health Beyond Portfolio Manager, CSA</p> <p>Participant speakers:</p> <ul style="list-style-type: none"> • Cécile Deprez, Researcher at the German Aerospace Center (DLR), Germany • Gulchehra Kokhirova, Director, Institute of Astrophysics, National Academy of Sciences of Tajikistan • Anita Antwiwaa, Head of Department, All Nations Space Systems Technology Laboratory, Ghana • Stephanie Wan, Associate Director, Methuselah Foundation, Australia
16:15 - 17:00	<p>Closing</p> <p>Discussion on key takeaways from the themed sessions and wrap up to prepare for the next day.</p>

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08:00 - 09:00	<p>Registration and security check Please bring your passport. Use the side entrance of ICAO to enter the building.</p>
09:00 - 09:25	<p>Keynote Addresses</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Chief Jessica Lazare, Mohawk Council of Kahnawá:ke • Dr. Sarah Gallagher, Director of Institute for Earth and Space Exploration, Western University, Canada
09:20 - 10:40	<p>Themed session #5 — Working together to advance gender equality</p> <p>Experts discuss approaches for working together to promote, recruit, and retain all women and girls in the space sector.</p> <p>Moderator: Taryn Tomlinson, Champion for Women in Science and Technology Management Committee, CSA</p> <p>Participant Speakers:</p> <ul style="list-style-type: none"> • Omowumi Alabi, Head of the Academic Programs, African Regional Centre for Space Science and Technology Education, Nigeria • Makenna Kuzyk, Founder, Mission SpaceWalker, Canada • Primerose Bomokayi, Junior Scientist, Zimbabwe National Geospatial and Space Agency (ZINGZA) • Kate Breach, President, Women in Space Aotearoa, New Zealand
10:40 - 11:00	<p>Break</p>
11:00 - 12:00	<p>Working Group Session #3- Finalize input on the toolkit</p> <p>Participants are divided into working group sessions to review all comments on the toolkit and finalize input.</p>

12:00 - 13:15	Lunch
Afternoon	
13:15 - 14:30	<p>Working Group Session #4 — Take action</p> <p>Participants are divided into working groups to discuss final recommendations and reflect on individual/collective actions.</p>
14:30 - 14:50	Break
14:50 - 16:00	<p>Final reporting session</p> <p>Working group reporters from each of the four working groups will present finalized input on the toolkit.</p> <p>Presentation on final recommendations.</p>
16:00 - 16:30	<p>Closing session</p> <ul style="list-style-type: none"> • Veronica Cesco, Associate Programme Officer, UNOOSA • Maja Djukic, Director General, Policy, CSA • Otsi'tsakèn:ra (Charles Patton)
16:30 - 17:00	Group photos

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08:00	<p>Arrival & Registration Please bring your passport.</p>
09:00	<p>Introductory Remarks: Lisa Campbell, CSA President</p> <p>Video message - Dr. Jennifer Gibbons, CSA Astronaut</p> <p>Panel Discussion Moderator: Kumudu Jinadasa, Engineer, CSA</p> <p>Panellists:</p> <ul style="list-style-type: none"> • Veronica Cesco, Associate Programme Officer, UNOOSA • Zainab Azim, Founder, Global Initiative & Vision for Education, University of Toronto • Alice Gorman, Associate Professor, Flinders University, Australia • Mishaal Ashemimry, Advisor to CEO, Saudi Space Commission, Saudi Arabia <p>Closing remarks: Stéphanie Durand, Vice President of Space Program Policy and Gender-Based Analysis Plus (GBA Plus) Champion, CSA</p>
10:20	<p>Media availability with panellists and CSA spokespeople This portion is only from 10:15-10:45 am.</p>
	<p>Industry Exposition Kiosks: AAVAA, GlobVision, Integrity Testing Laboratory, Mission Control Space Services, Nano-Lit Technologies, Telesat</p>
	<p>Informal Networking Networking to take place around the industry exposition kiosks</p>
11:30	Lunch
12:30	End of event