

# AOWM Workshop 2024 (University of Auckland)

Sanoli Gun (President AOWM)  
(8th December, 2024)



Institute of Mathematical Sciences, Chennai, India  
(a constituent institute of Homi Bhabha National Institute)

## AOWM : A brief history about its inception

In early 2021, [Soon-Yi Kang and Kyewon Koh Park](#) wrote an article about the Korean Women in Mathematical Sciences (KWMS) for the book commemorating the 50-th anniversary of the Association for Women in Mathematics (AWM).

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In early 2021, [Soon-Yi Kang and Kyewon Koh Park](#) wrote an article about the Korean Women in Mathematical Sciences (KWMS) for the book commemorating the 50-th anniversary of the Association for Women in Mathematics (AWM).

Soon-Yi Kang and Kyewon Koh Park wrote that :

*"Although we are aware that it will not be easy because of disadvantageous attitudes toward women and the diverse languages in Asia, we think that it is now time to make progress..."*

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This led to the formation of the working group (WG) consisting of Sanoli Gun (India), Motoko Kotani (Japan), Kyewon Koh Park (South Korea), Polly Sy (Philippines), Nahn Le Thanh (Vietnam), and Dongmei Xiao (China).

WG met with CWM ambassadors from Asia and Oceania over zoom on 25th June, 2021. Shortly afterwards, Bakhyt Alipova (Kazakhstan) and Catherine Greenhill (Australia) joined the WG and Motoko Kotani was selected as the chair of the WG.



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### Foundation Meeting of AOWM

After several online meetings with the CWM ambassadors from these regions, WG organized the Foundation Meeting of AOWM on [1st August, 2022](#).

The image displays a Zoom meeting interface. The main window shows a 5x5 grid of video thumbnails. The participants visible are:

- Row 1: Amy Glen, Ananya Pal, anisa Chorwadwala, a participant with a red 'H' icon, and another participant.
- Row 2: A participant with a colorful background, a participant with a white background, Monika Bhattachar..., and a participant with a white background.
- Row 3: A participant with a white background, a participant with a blue background, a participant with a white background, a participant with a white background, and a participant with a white background.
- Row 4: Annalisa Conversa..., a participant with a yellow background, Yukari Ito, a participant with a blue background, and a participant with a black background.
- Row 5: A participant with a white background (labeled "Connecting to audio..."), Sajee Piansakool T..., a participant with a colorful background, a participant with a white background, and Jyothsnaa Sivaram...

The chat window on the right shows the following messages:

- Apakan Anda ingin menginstal pembaruan sekarang?
- Search
- Participants list: Amy Glen, Ananya Pal, anisa Chorwadwala.
- Chat history:
  - BindraD Shakya to Everyone 14.55: Namaste and Goodafternoon everyone Bindra Devi Shakya from Nepal
  - Cayen Arceo to Everyone 14.55: Greetings from the Philippines! =)
  - Ashraf Daneshkhah to Everyone 14.56: Hello everyone, Good afternoon, lam Ashraf Daneshkhah from IRAN
  - Marie-Francoise Roy to Everyone 14.56: Hi from France ! Is the sound working ?
- Who can see your messages? Everyone
- Type message here...

1st page of Foundation Meeting, August 1st, 2022.

# Election of the Executive Committee (EC)

During the Foundation meeting, following members were elected to the first EC of AOWM:

- President: Sanoli Gun (India)
- Vice President: Melissa Tacy (New Zealand)
- Vice President: Polly W. Sy (Philippines)
- Secretary: Hyang-Sook Lee (Korea)
- Other EC members:
  - Dongmei Xiao (China)
  - Budi Nurani Ruchjana (Indonesia)
  - Zohreh Mostaghim (Iran)
  - Yukari Ito (Japan)
  - Bakhyt Alipova (Kazakhstan).



Executive Committee members, August 1st, 2022

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ICTS, April 2023.

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### A volume in *La Matematica*

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Further details about AOWM can be found in CWM newsletter, issue 12, December 2024.

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## Purpose of AOWM website

To publicise AOWM activities and/or important achievements of AOWM members, to serve as a conduit between aspiring and established female mathematicians.

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Next, we list some basic guidelines for this competition which were formed with the help of the EC member [Melissa Tacy](#).

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We will post these guidelines on AOWM official website as well.

## Selection process

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We will post these criterion for selection of winners in the AOWM website as well.

## Jobs remaining for AOWM

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- Improve the academic interactions between female mathematicians of member countries.
- To include more countries from these regions to become members of AOWM.
- To set up a mechanism to collect fees (taking into account the financial condition of different countries) for membership to AOWM.
- Set up a virtual or offline journal along the lines of La Mathematica.



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In addition, Hyang-Sook Lee (South Korea) will also step down due to her other commitments.

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In addition, Hyang-Sook Lee (South Korea) will also step down due to her other commitments. Rest of the current EC members will step down on August 1, 2027.

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- Riddhi Shah (India)
- Angelyn Lao (Philippines)
- Wenjiao Yan (China)

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We now conclude the AGM.



- S. Y. Kang and K. K. Park, (2022). Korean Women in Mathematical Sciences. In: Beery, J.L., Greenwald, S.J., Kessel, C. (eds) *Fifty Years of Women in Mathematics*, Association for Women in Mathematics Series, vol 28. Springer, Cham.  
[https://doi.org/10.1007/978-3-030-82658-1\\_86](https://doi.org/10.1007/978-3-030-82658-1_86)
- S. Gun and K. K. Park, *CWM Newsletter*, Issue **12**, December 2024.
- S. Gun and K. K. Park, *Proceedings of the World Meeting for Women in Mathematics 2022*, to appear.

Thank you for your attention