

# Women in Nuclear Global Conference

14-18 JULY 2025, LONDON

# Hind Al Naqbi

## WiN Barakah / UAE



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# Being the Voice for Our Females

- 💬 We bridge Women with leadership
- 👂 We Listen with purpose
- 🤝 We create community
- 📣 We speak truth to power







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# Tri Murni Soedyartomo

## WiN Indonesia



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# If Indonesia's research reactor fuel can already make its own fuel.

- The facilities in Indonesia are uranium mining in West Kalimantan, leaching and extraction from rocks, then there are purification facilities in South Jakarta [Pasar Jumat] and separation of uranium from plutonium in Jogjakarta, there are pulse column tools and mixer settlers, then in Serpong there are facilities for making yellow cake for fuel or assembling power reactor fuel, but these facilities need to be updated and developed and studied.

# Workshop Cooperation Between WIN Indonesian, Urenco Magnox and WIN UK

- After meeting with the woman in nuclear United Kingdom and Urenco and Magnox, an idea emerged that for the sake of cooperation in improving the skills and insight of human resources, the younger generation should be prioritized to obtain mentoring and guidance on nuclear fuel in my country for the younger generation in the future to increase their insight and benefits of nuclear technology, especially nuclear fuel for electricity.
- Proposal for cooperation in organizing workshops and guidance and mentoring for uranium processing from Urenco and Magnox to fuel for power reactors.



# POTENSI DAN TANTANGAN BAHAN BAKAR TORIUM DI INDONESIA

## POTENSI TORIUM

- Cadangan besar di Bangka-Belitung (monasit)
- Efisien, melimpah, emisi CO<sub>2</sub> rendah vs uranium

## TEKNOLOGI DAN INFRASTRUKTUR

- Memerlukan reaktor khusus (LFTR, MSR, HWR)
- Infrastruktur nuklir Indonesia masih fokus pada uranium

## KEBIJAKAN DAN RISET

- Belum ada regulasi/strategi nasional untuk torium
- Fokus riset BRIN pada pengembangan bahan bakar uranium

## PELUANG DAN TANTANGAN KE DEPAN

- Kebijakan nasional & roadmap riset torium
- Kolaborasi internasional (India, Tiongkok, Norwegia)
- Investasi R&D untuk teknologi reaktor & siklus torium

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# Karoline Suzart

## WiN Brazil



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# Helen Khoury Mentorship by WiN Brazil

**Registration and all mentoring is free**

**Vacancies:**

20% to black women;  
10% to indigenous women;  
10% to volunteer of the WiN Brazil;  
10% people with disabilities;  
10% transgender women.



**April - September 2025**

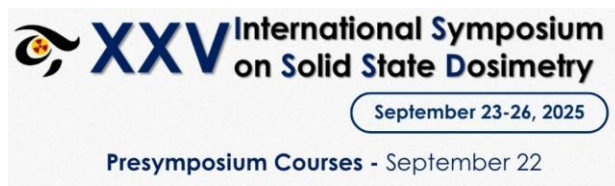
10 mentees and 10 mentors from **different areas** of the **nuclear sector** and **various regions of Brazil** were selected through an **assessment process**.

The program includes **6 collective meetings**, open to all participants offered by WiN Brazil, and **individual meetings** between mentors and mentee.



# Helen Khoury Mentorship by WiN Brazil

The mentees and mentors will develop a final product, which could be an **event, a lecture, an article, a project or improvements to existing projects** and present in person or hybrid mode at the XXV ISSSD.



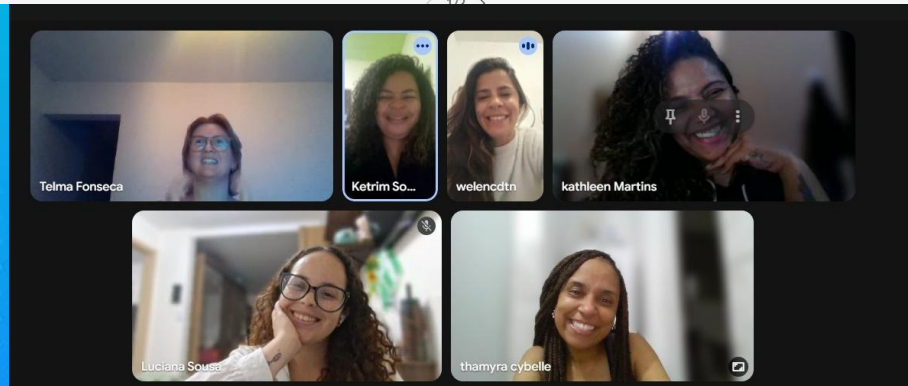
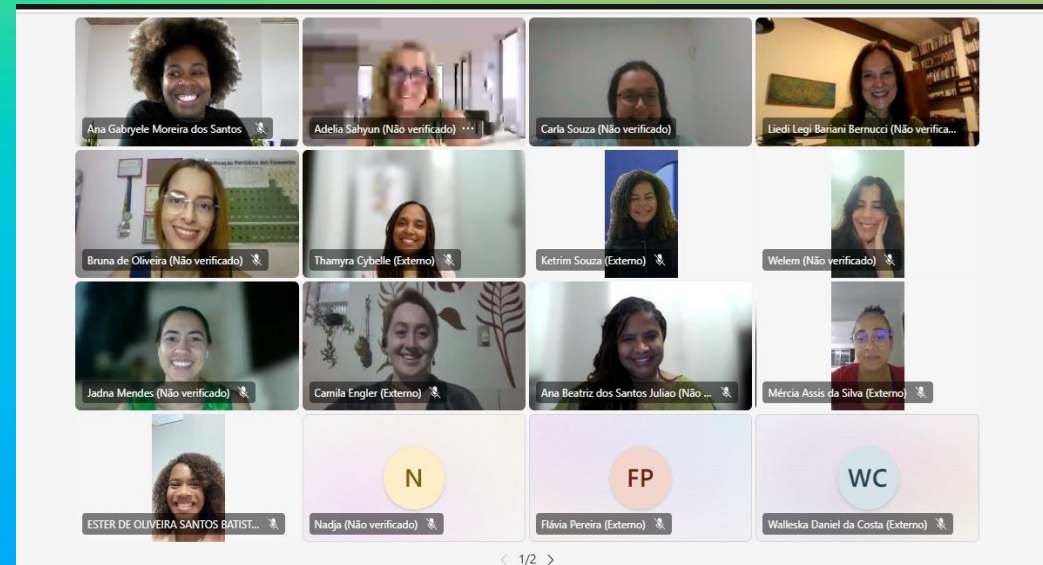
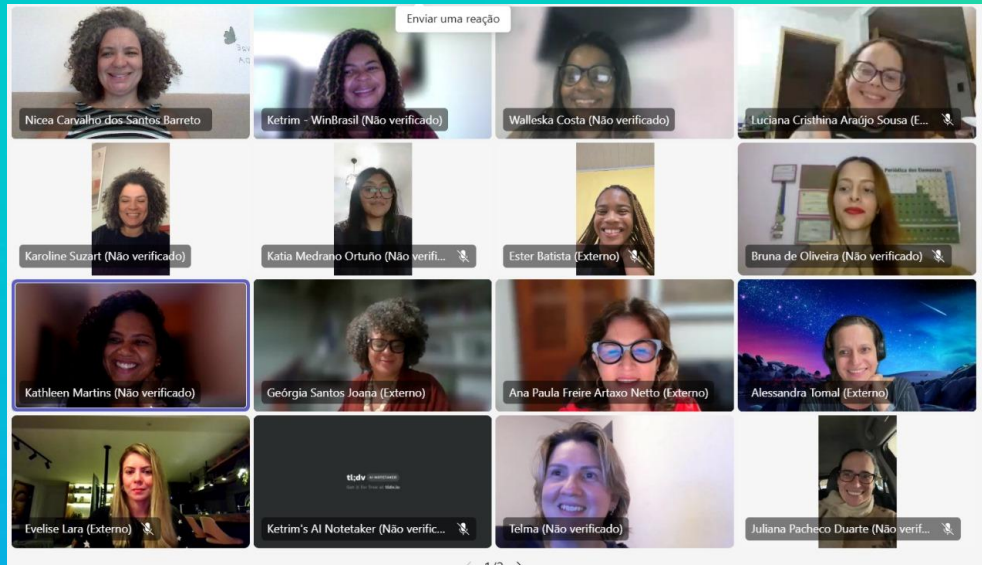
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# Helen Khoury Mentorship by WiN Brazil







**Gabryele Moreira**  
President



**Karoline Suzart**  
Vice-President



**Telma Fonseca**  
Secretary



**Nícea Barreto**  
Executive Committee



**Camila Engler**  
Executive Committee



**Geórgia Joana**  
Executive Committee



**Mércia Assis**  
Executive Committee



**Ana Paula**  
Advisory Board



**Ketrim Souza**  
Advisory Board

**Thank you!**  
**Obrigada!**



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