

Announcement of AONSA 2026 YRF

Hosted by ANSTO



Dr. Cindy Mutiara Septani

Research Center for Polymer Technology, National Research and Innovation Agency (BRIN), Indonesia

Hosted by **ANSTO** for four months

- **Ph. D. (2022):** Chemical and Materials Engineering, National Central University, Taiwan.
- Lecturer (2022-24): the Department of Chemical Engineering, Indonesia
- Postdoc. (2022): Chemical and Materials Engineering, National Central University, Taiwan.



Dr. Ndumiso Vukile Mdlovu

Chemical Engineering and Materials Science / Biomaterials, Yuan Ze university, Taiwan

Hosted by **ANSTO** for eight months

- **Ph. D. (2022):** Chemical Engineering and Materials Science / Biomaterials, Yuan Ze university, Taiwan.
- Assistant Prof. (2024-25); Postdoc. (2023-24): Chemical Engineering and Materials Science, Yuan Ze university, Taiwan
- Postdoc. (2023-24): Chemical and Materials Engineering, Chang Gung University, Taiwan

Hosted by J-PARC



Professor Xuning Li

Laboratory of Catalysts and New Materials, Dalian Institute of Chemical Physics, CAS, China

Hosted by **J-PARC** for three months

- **Ph. D. (2017):** Industrial Catalysis, Dalian Institute of Chemical Physics, CAS, China
- Professor (2022-now), Associate Professor (2021-22): Laboratory of Catalysts and New Materials, Dalian Institute of Chemical Physics, CAS, China
- Research Fellow (2017-2020): School of Chemistry, Chemical Engineering and Biotechnology, Nanyang Technological University, Singapore



Dr. Jumaeda Jatmika

Research Center for Quantum Physics, National Research and Innovation Agency (BRIN), Indonesia

Hosted by **J-PARC** for three months

- **Ph. D. (2021):** Physics, Shizuoka University, Japan
- Postdoc. (2023-24): Research Center for Quantum Physics, National Research and Innovation Agency (BRIN), Indonesia

The AONSA Young Research Fellowship (YRF) program was established in early 2014 to support highly talented young scientists with leadership potential in the AsiaOceania region, helping them to develop their career and expertise in neutron science and technology. Applications were received by the submission deadline (December 17, 2025), and then reviewed by the Selection Committee for the AONSA 2026 YRF.

The final selections were made by the SC in consultation with hosting neutron Facilities and officially approved at the 36th AONSA Executive Committee Meeting held in Indonesia on June 29, 2026. It is

AONSA's great pleasure to announce that two highly talented young scientists, Dr. **Cindy Mutiara Septani**, Dr. **Ndumiso Vukile Mdlovu**, Professor **Xuning Li**, and Dr. **Jumaeda Jatmika** have been selected as the winners of AONSA 2026 YRF, who will visit a major neutron facility in Asia-Oceania region for collaborative research using neutrons in 2026. The AONSA YRF's round-trip airfare will be supported by AONSA, and local living expense during their Fellowship visit will be supported by the hosting Facility.

Hsiung Chou
Vice President of AONSA