

## Presentation 9c – Session 3

### Women in Nuclear (WiN)

#### Joanne Lackenby

#### Biography

Dr Joanne Lackenby (Jo) is the Regulatory and Licensing Officer at the OPAL multi-purpose reactor in Sydney, Australia.

Jo has broad experience in a number of areas including nuclear licensing and regulation, nuclear safety, change management, transportation and environmental management. Her proficiency in nuclear safety has been acknowledged internationally through her participation in a number of International Atomic Energy Agency technical meetings and workshops focusing on reactor safety.

Jo is the President of Women in Nuclear Australia Inc. and holds the WiN Global Oceania Executive position. In 2018 she was named one of the 2019-2020 “Superstars of STEM”, a program that aims to equip female STEM (Science, Technology, Engineering and Mathematics) professionals with advanced communications skills to empower them to share their stories with the general public. The program seeks to encourage young females to consider a career in STEM, and also promotes communicating the importance of STEM to the media and to politicians. Jo uses her “Superstar” and WiN Australia President positions to communicate the benefits of nuclear technology to the community and encourage diversity in the nuclear workforce.

Jo holds a BE in environmental engineering and a PhD in geotechnical engineering, both from the University of Wollongong, Australia.



#### Abstract

Women in Nuclear (WiN) Global is a not for profit association of women and individuals of other genders who work professionally in various fields of nuclear technology and radiological applications. WiN has over 35,000 members from 110 countries. One of the aims of WiN is to promote understanding and public awareness of the benefits of peaceful nuclear and radiological applications, especially among women and young people.

WiN Australia Inc. is the Australian chapter of WiN Global. Membership of WiN Australia includes individuals working professionally in many areas including research, nuclear operations, security, medicine and health care, waste management, regulatory authorities, mining, nuclear and radiation safety, industry, policy and communications. As a body of professionals, WiN Australia is able to inform the nuclear conversation through expertise and neutrality rather than lobbying.

The presentation will provide a brief overview of the mission of WiN and the importance of diversity in the nuclear workforce and in communicating the benefits of peaceful nuclear technologies. In line with the conference theme of “Nuclear for a Low Carbon Future”, WiN’s outlook on nuclear energy and climate change will be discussed. The presentation will conclude with a summary of recent WiN Australia activities.

For further information on WiN Australia, please see our website: [www.winaustralia.org](http://www.winaustralia.org), follow us on Twitter: WiN\_Australia, or join us on Facebook: Women in Nuclear Australian Chapter. Current and past professionals as well as students with an interest in nuclear technology and radiological applications can apply for membership. Membership forms are available at WiN Australia’s “Membership” page: [http://winaustralia.org/membership/application\\_form/](http://winaustralia.org/membership/application_form/).

