



AUSTRALIAN SUBMARINES

Cornerstone of Deterrence

12th SIA BIENNIAL CONFERENCE

4–6 November 2024
Hotel Realm Canberra ACT



1 March 2024

Submarine Institute of Australia
12th Biennial Conference
4 – 6 November 2024 Hotel Realm, Canberra

CALL FOR PRESENTATIONS

The Submarine Institute of Australia (SIA) 12th Biennial Conference (4 – 6 November 2024, Hotel Realm, Canberra) will focus on the theme, **Australian Submarines – Cornerstone of Deterrence**.

The SIA invites Australian and international government agencies, maritime academic research and industry organisations to participate in the conference and to contribute presentations aligned with the conference theme.

This conference focuses on the full spectrum of sovereign and international academic and industrial collaboration and support required to successfully provide the level of submarine capability necessary as the primary defence deterrent for Australia.

The audience we seek for the conference includes the following:

- Australian and International submarine enterprise participants - government, industrial and academic – covering the infrastructure to construct, support and operate an Australian submarine force as a primary deterrent.
- Australian and International shipbuilding and repair organisations.
- Maritime materials organisations involved in nuclear-powered submarine construction and sustainment.
- Organisations involved in nuclear power regulation.
- Organisations involved in analysing strategic deterrence and the contribution to be made by submarines to such deterrence.

The SIA is seeking proposals for in-person presentations that align well with the conference objective and theme. To support the theme, papers may include, but are not limited to, the following topics:

- Undersea warfare technologies. This can include but is not limited to future conventional weapons systems that might be employed in the role of deterrence.
- Social Licence for nuclear submarines. Australia must gain the acceptance of nuclear-powered submarines in the community such that we can maximise the use of nuclear-power technologies as a major deterrence capability.
- Workforce Challenges. To sustain a submarine fleet, Australia must build and sustain a workforce that will meet the demands of a navy that is seeking to deter its adversaries.
- Sustaining deterrence with Collins.

Supporting written papers are not required.

Abstracts (250 words maximum) - outlining proposed presentations, for review and acceptance by the SIA – should be submitted by no later than **Friday 26 July 2024**. The selection of presentations will be made and all applicants advised by **Wednesday 23 August 2024**.

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