

# DMTC 2021 Conference Agenda

## Naval Shipbuilding and Sustainment

### 1 July 2021



Location – Lecture Theatre, Eleanor Harrald Building, Frome Road, Lot Fourteen,  
Adelaide (please [click here](#) for Lot Fourteen map) and  
online via <https://dmtc.delegateconnect.co>

<b>SESSION 3 – Naval Shipbuilding and Sustainment</b>	
From 12:30 (ACST)	Registration
13:15	Final AV checks – online platform Guests in-room to be seated
13:30	<b>Opening &amp; Administration</b>
13:35	Welcome to Country Video Welcome Message - Minister for Defence Industry
13:45	Keynote 1 Prof Emily Hilder, DSTG
14:00	Keynote 2 Andrew Byrne, CASG (invited)
14:15	DMTC Maritime Program Overview Miles Kenyon & Assoc. Prof. Stephen van Duin, DMTC
14:35	<b>Tea Break</b>
<b>Projects in Focus</b>	
15:00	High Temperature Superconducting for Minesweeping Applications Assoc. Prof. Richard Taylor, QUT
15:15	Cold Spray Repair of Submarine Components Dr Peter King, CSIRO
15:30	Blast & Shock Modelling for Through-life Assessment Surface Vessels Vanessa Pickerd, DSTG
15:45	Advanced Piezoelectric Materials & Applications Program Overview Dr Scott Foster, DSTG
16:00	Piezoelectric Materials Industrial Foundry Development Dr Valsala Kurusingal, Thales Australia
16:15	Early Career Presentations Scarlet Kong, UNSW & Alain Moriana, UoW
16:30	Q&A Panel: BAE, ASC, Naval Group Pacific (invited)
17:00	Session Close
17:15 to 19:00	<b>Networking drinks – Venue TBC (Adelaide CBD)</b>

For further information, please contact:  
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