# Australia-Japan Multi-Function Technology Symposium 2017

### Agenda

## 0830 – 0900 Arrival, Registration

## 0900 – 0950 **Opening, Keynote Speech**

- · Opening Remarks, Mr Pyne, Minister for Defence Industry
- · Keynote Speech, Dr Zelinsky, Chief Defence Scientist, DST
- Keynote Speech, Dr Hokazono, Deputy Commissioner and Chief Defence Scientist, ATLA

### 0950 – 1020 Tea Break

### 1020 – 1200 Session I: Australia - Japan Cooperation

- · 'International Context', Mr Heath, Australian Department of Defence
- 'Australia-Japan Joint Research on Marine Hydrodynamics', Dr Mohri, ATLA
- 'Defence Industry Perspectives on Cooperation Opportunities between Australia Japan', Mr Clark, Thales Australia
- · 'Cooperative Research between University in Australia and MHI', Dr Ishide, Mitsubishi Heavy Industry

#### 1200 – 1300 Break

## 1300 – 1440 Session II: Maritime Domain Awareness

- · 'Research on Imaging Sonar with Noises caused by Marine Animals', Prof Mori, National Defense Academy Japan
- · 'Space Capabilities for Maritime Security', Dr Stacy, DST
- '3D Imaging Lidar Activities for Underwater Application at Mitsubishi Electric', Dr Kameyama, MELCO
- · 'Trusted Autonomy in Maritime Environment -Innovation & Partnering Opportunities for Australia-Japan', Dr Scholz, DST

## 1440 – 1500 Tea Break

### 1500 – 1640 Session III: Maritime Technologies

- · 'Underwater Acoustic Communication Network', Mr Kudo, ATLA
- · 'High Energy Lasers and Applications', Dr Coleman, DST
- 'Wireless Underwater Power Transfer and Communication', Dr Kuroda, NEC
- 'Computational Design of Advanced Materials in the Maritime Environment', Prof Franks, Melbourne University

## **1640-1700 Session IV: Wrap-up**

- Dr Hokazono, Deputy Commissioner and Chief Defence Scientist, ATLA
- · Dr Zelinsky, Chief Defence Scientist, DST

### 1700 – 1830 Networking Event