

This September, Safran Electronics and Defense and Defence Innovation Network (DIN) will visit NSW seeking opportunities to forge new research partnerships. During this event, Safran Electronics and Defense Australasia (SEDA), the rapidly growing local subsidiary, will release its *Research Roadmap 2020-25* to identify areas of interest for research collaboration.

In conjunction SEDA will launch a *Seed Funding Scheme* to provide an easy mechanism for engagement and to rapidly initiate a series of short research projects. The purpose being to identify relevant research capabilities in Australia and by conducting some accelerated exploratory collaborations to test capability and capacity. Projects will be funded to a total of \$50k - \$150k in either

- > areas of thematic interest to the company, for which open ended proposals will be invited, or;
- > self-nominated topics in line with immediate research priorities for 2020.

The event will be of interest to academics from disciplines such as Computer Science, Electronics / Electrical / Software / Mechatronics Engineering, Optical Engineering / Science and Applied Mathematics / Physics. Researchers working in fields such as augmented reality, artificial intelligence, autonomous systems, avionics, engineering design, geomatics, human machine interfaces,

microelectronics, optical sensing, optronics, photonics, quantum sensing & imaging, robotics and vision, will likely find immediate areas of mutual interest.

The event is an opportunity for attendees to learn about Safran, the research needs of Safran Electronics and Defense and the funding immediately available from SEDA. There will be an opportunity to meet and interact with SEDA's R&D Program Manager, company leadership and the SVP of Research and Technology from SED's Defence Division, who is accompanied by Senior Experts also travelling from France.

Following the seed funding scheme, as part of SED's [continuing commitment](#) to deliver cutting edge technology to protect Australia, the company intends to establish some substantive research collaborations in support of major Defence programs and equipment. Opportunities for collaboration via NGTF, ARC-Linkage & CRC-P supported projects are expected.

Don't miss out on this fantastic opportunity to engage with an organisation of growing strategic importance, and the potential to bring investment, development and commercialization opportunities for cutting edge Defence technology to Australia.

About the company

Safran is an international high-technology group, holding world or European leadership in a number of industries including aircraft and rocket engines, space technologies, aircraft interiors and landing systems, and through the Safran Electronics and Defense: avionics, optronics and navigation technologies for military and civil markets.

Safran group is consistently ranked as one of the world's 'top 100 innovators' with R&D expenditure in excess of \$2 Billion per annum.



Safran Electronics & Defense (SED) is a world leading supplier of electro-optical, avionics and electronics equipment in civil and military markets. SED has mastered and applies a wide range of state-of-the-art technologies, as a supplier to some of today's most innovative aerospace and defense programs. Operating worldwide through the Safran international network, Safran Electronics & Defense has a consolidated workforce of 8,200 employees.

Safran Electronics and Defense Australasia (SEDA) is a wholly owned subsidiary based in Botany, NSW, which delivers three key technical competencies;

- > Maintenance, Repair and Overhaul (MRO) capability to support in service equipment in the region;
- > Design and Development (D&D) capability for 'Australianisation' of products and technology, and;
- > Research and Development (R&D) capability to support newly emergent local needs and requirements.

SEDA provides a range of critical optronics and navigation technology and local support to the Australian Navy's surface vessels and submarines, the Army's man portable and vehicle systems, and Australia's military helicopters, as well as commercial airlines in the region.