ASX ANNOUNCEMENT

23 May 2025

Investor Webinar

Sparc Technologies Limited (**ASX: SPN**) (**Sparc, Sparc Technologies** or the **Company**) is pleased to announce that Managing Director, Nick O'Loughlin, will host an investor webinar to provide an update on Sparc Hydrogen's green hydrogen technology and pilot plant development.

Webinar Details:

- **Date:** 27th May 2025
- **Time:** 11.30AM AEST / 9.30AM WST
- **Registration Link:** https://us02web.zoom.us/webinar/register/WN_D09Zf4sxQ_yCGXk08Oe7uw

Upon registering, attendees will receive an email containing information about joining the webinar. A replay will also be made available via Sparc's website and social media channels.

Questions can be sent in advance of the webinar to spitaro@nwrcommunications.com.au

-ENDS-

Authorised for release by: Nick O'Loughlin, Managing Director.

For more information:

Nick O'Loughlin
Managing Director
info@sparctechnologies.com.au

Aiden Bradley
Investor Relations
aiden@nwrcommunications.com.au
+61 414 348 666

About Sparc Hydrogen

Sparc Hydrogen is a joint venture between Sparc Technologies, the University of Adelaide and Fortescue developing next generation green hydrogen technology using a process known as photocatalytic water splitting. This process requires only sunlight, water and a photocatalyst to produce green hydrogen, without an electrolyser. Sparc Hydrogen's patented reactor utilises concentrated sunlight to improve the economics of PWS and to deliver a modular, scalable system. Given lower infrastructure requirements and electricity use, PWS has the potential to deliver a cost and flexibility advantage over electrolysis.

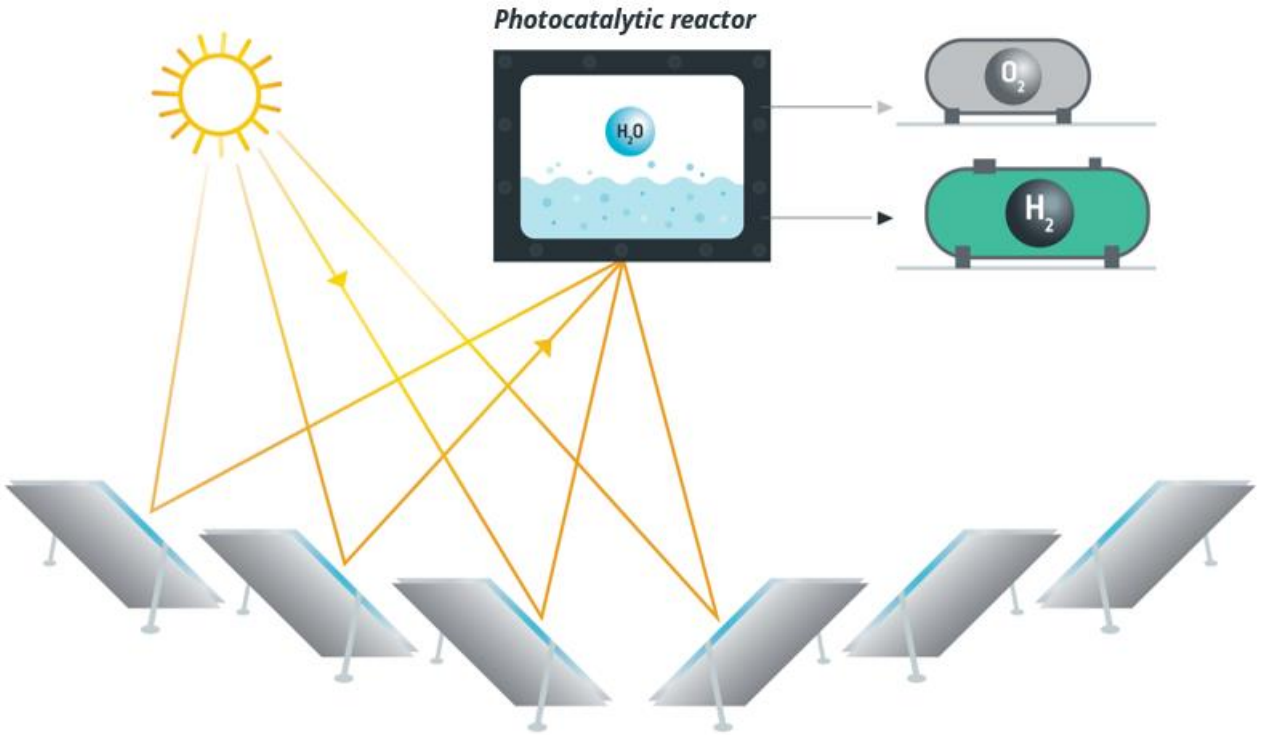
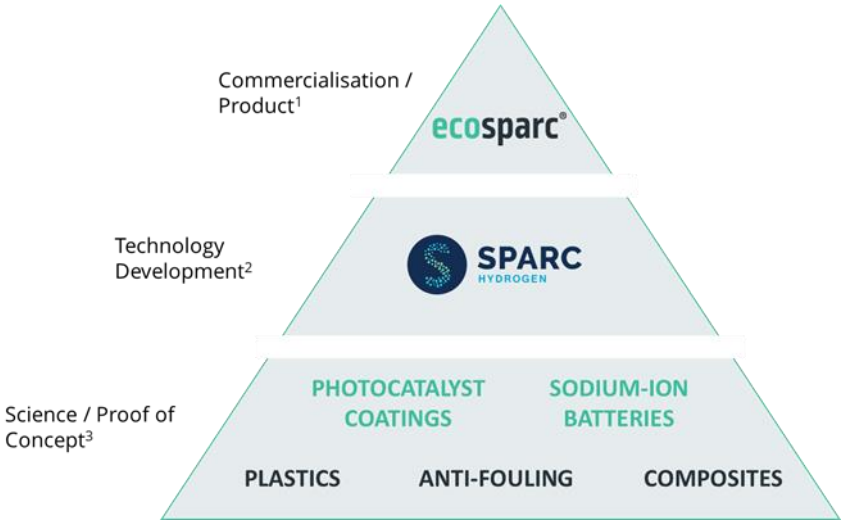


Figure 1: Sparc Hydrogen schematic demonstrating combination of concentrated solar and photocatalytic water splitting

About Sparc Technologies



Sparc Technologies Limited ('Sparc', ASX: SPN) is an Australian technology company developing solutions that enhance environmental and sustainability outcomes for global industries. Sparc has two transformative technology areas in which it works: green hydrogen and graphene enhanced materials. Sparc conducts research and development in-house and has extensive engagement and relationships with the university sector in Australia and globally.

1. **Sparc Hydrogen** is a joint venture between Sparc Technologies, Fortescue Limited and the University of Adelaide which is pioneering next-generation green hydrogen production technology. Photocatalytic water splitting (PWS) is an emerging method to produce green hydrogen without electrolysers - using only sunlight, water and a photocatalyst. Given lower infrastructure requirements and energy use, PWS has the potential to deliver cost and flexibility advantages over existing hydrogen production methods.

2. Sparc has developed and is commercialising a **graphene based additive** product, **ecosparc®**, which at low dosages significantly improves the performance of commercially available epoxy-based protective coatings. Sparc has commissioned a manufacturing facility to produce **ecosparc®** and is engaging with global coatings companies and large asset owners on testing, trials and commercial partnerships.

For more information about the company please visit: sparctechnologies.com.au

For more information about Sparc Hydrogen please visit: sparchydrogen.com

For more information about **ecosparc®** please visit: ecosparc.com.au