

SPARC ALLIANCE

Sustainable, Power, Renewables and Construction

NEWSLETTER



Issue 003

August 2025

SPARC Celebrates the End of it's Inaugural year

The SPARC end of year celebration event on 9th July at Haverfordwest High, was marked by an award ceremony for pupils and practitioners. Alex Britton from Svitzer gave a powerful speech encouraging pupils to embrace non-linear paths and value non-technical expertise and inclusive, value-driven leadership.



Alex Britton Becomes Patron

Marine Superintendent and Business Development Manager at Svitzer, Alex Britton, was welcomed into the SPARC Alliance in July. Alex is an inspirational leader and we look forward to working with her on the programme. (Image: Alex & Hayley on Svitzer Tug Boat)

SPARC Nominated for Three Awards

The SPARC Alliance has been shortlisted for not one but three awards! This wouldn't have been made possible without the support of our funders.

- **Women in Green Business Awards 8th October** – Campaign of the Year AND Diversity & Inclusion Strategy of the Year
- **Global Offshore Wind Awards 14th October** – Skills and People Award
- **Wales STEM Awards 16th October** – Not-for-Profit STEM Programme of the Year



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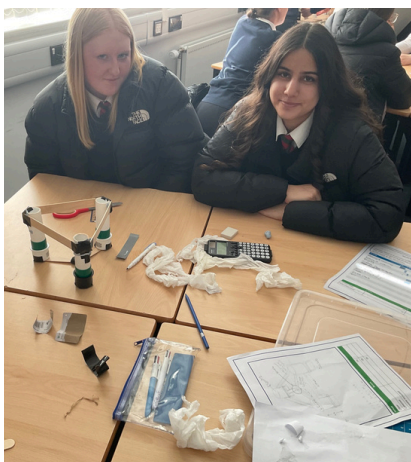
Issue 001

August 2025

Milford Haven School SPARC cohort Dive into Marine Tech and Design

After navigating supertankers with The Port of Milford Haven and learning from Ewan the Pilot, a visit from Celtic Deep inspired them to design their own BRUV (Baited Remote Underwater Video).

They pitched their idea to Jo Bradshaw from Arc Angel Welding, who helped students build the frame. Dale Sailing also stepped in with materials and a planned scouting trip to find deployment sites. With support from Cymbrogi's Neil Thomas, the girls are developing their design in Tinkercad and CAD, ready for the October Hackathon.

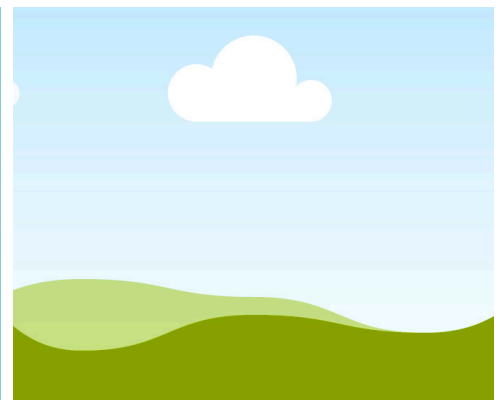


SPARC Highlights at Ysgol Bro Gwaun

Ysgol Bro Gwaun have recently explored virtual welding and maritime navigation at Pembrokeshire College, combining map skills with practical design challenges by building and testing paper planes and boats. In June, Pembrokeshire Coastal Forum ran a Marine Energy Test Area project, during which students built floating wind platform prototypes and tested them in the water. Helping them learn how their creations performed in real-world conditions.

Reframing the Narrative

In June, the SPARC Alliance hosted a 'Reframing the Narrative' workshop, led by Pembrokeshire College and RWE, with input from Valero, Dragon LNG, Ledwood Engineering, Trydan Gwyrdd Cymru, and local government. The session focused on how we talk about energy careers in Pembrokeshire. Updates to follow.



SPARC Alliance is funded by: Blue Gem Wind, Floventis, Ledwood Engineering, Port of Milford Haven, RWE Renewables, Pembrokeshire College, Pembrokeshire County Council and the Swansea Bay City Deal.

Find us on Facebook: [@SPARCALLIANCE](#)

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SPARC Achievements in Year One...

1

APRIL 2023

Proposal written and pitched

2

JUNE 2023

Partners in place
First steering group meeting

3

SEPTEMBER 2023

Brand name agreed:
SPARC ALLIANCE

4

OCTOBER 2023

PASH (Pemb Association of School Heads) meetings

5

NOVEMBER 2023

Swansea Bay City Deal grant funding awarded

6

8 MARCH 2024

International Women's Day
SPARC launch

7

MAY 2024

Agored Cymru Units developed

8

JUNE 2024

Industry Facilitator and SPARC Practitioners recruited

9

JULY 2024

CPD event at RWE, Pembroke Net Zero Centre

10

SEPTEMBER 2024

School Assemblies and pupils enrolled

11

OCTOBER 2024

Industry training day

12

NOVEMBER 2024

First Industry sessions

13

FEBRUARY 2025

Career Connections

14

JULY 2025

End of year celebration