CSAR Blue Economy 15th September 2022

Professor Carlos Garcia De Leaniz – CSAR

Write up 20th September 2022 (R. Browne)

The Centre for Sustainable Aquatic Research (CSAR) at Swansea University (SU) organised a very interesting event titled "Advancing Aquaculture within The Blue Economy" on the 15th and 16th of September 2022 at which STREAM project members attended and gave talks that provided overviews of the work of the project along with actual demonstrations of the sensors being developed by the Welsh Centre for Printing and Coating (WCPC). There were 35 attendees from academia, industry and Welsh Government.

Professor Carlos Garcia De Leaniz (CSAR) introduced the conference, outlining the agenda for the 15th and 16th (2022) and spoke about the Blue Economy and some of the opportunities and pressures it faced.

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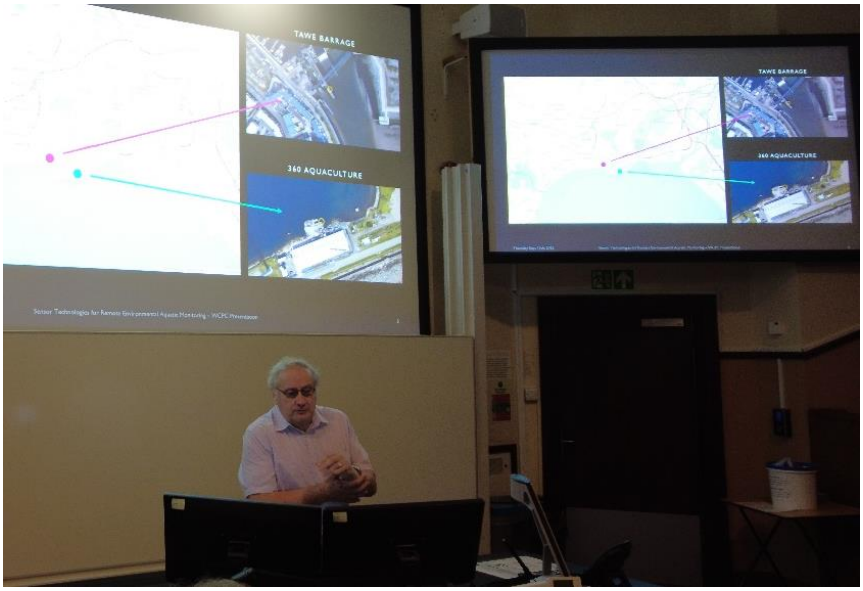
Professor Garcia De Leaniz talk was followed by Dr Ronan Browne who provided “An overview of sensor technologies being used by the STREAM project to monitor the Irish environment”.

Professor David Gethin (WCPC) described the STREAM work, commercial sensors and those sensors he and his colleagues at the WCPC are in the process of developing and testing.



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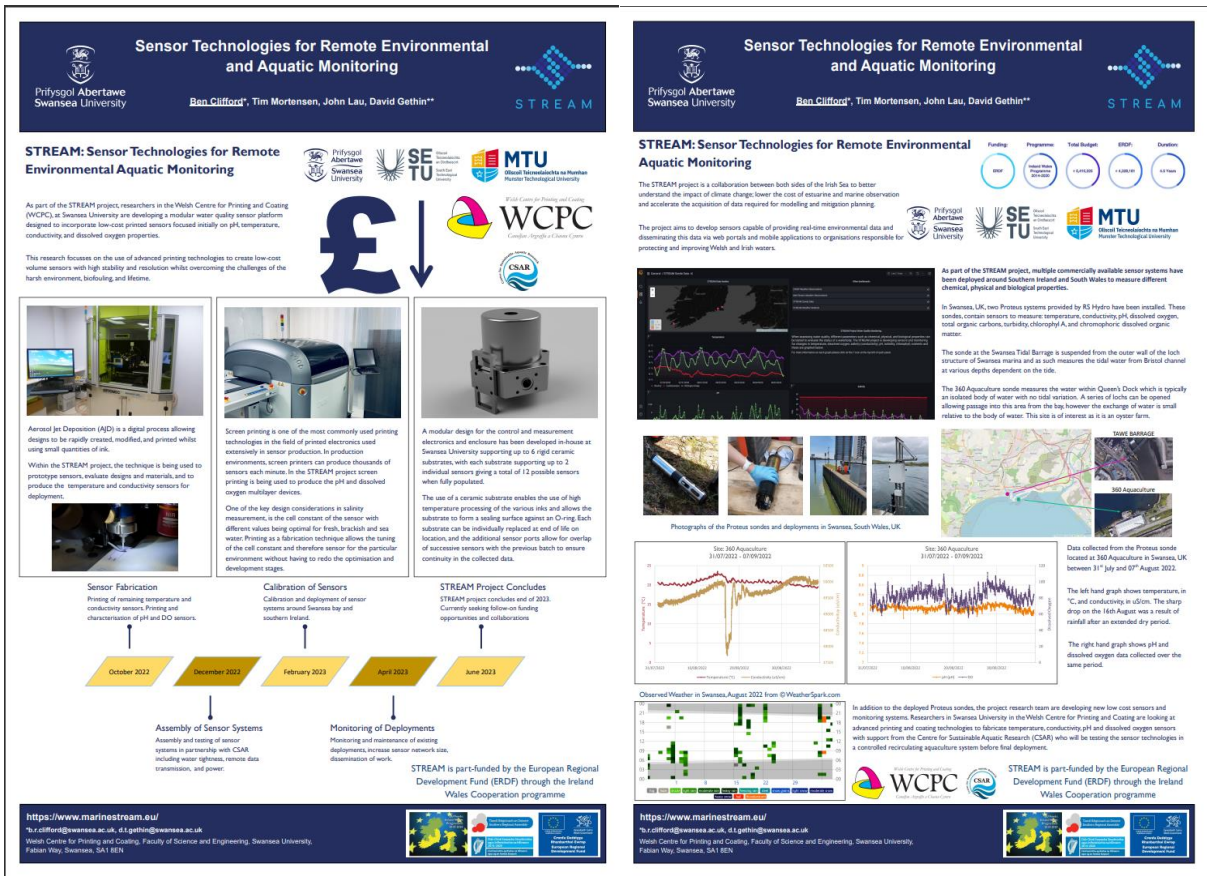
Two STREAM posters were also provided by the WCPC (B. Clifford, T. Mortensen, J. Lau and D. Gethin) at the event that covered many aspects of the STREAM project.



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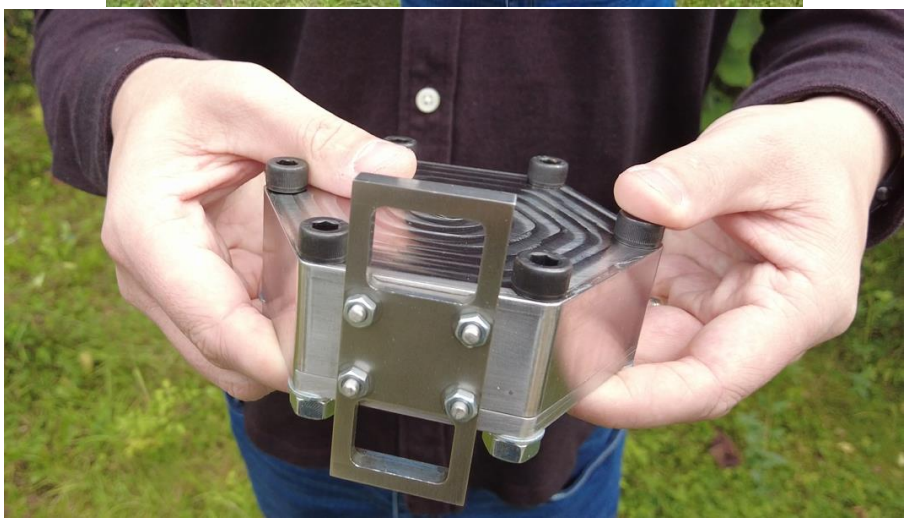
Tim Mortensen (WCPC) kindly brought several prototype STREAM developed sensors units along with a mock-up of a 2D printed sensor for those attending the CSAR event to see.



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