((•)) ANB Sensors

Q2 NEWSLETTER
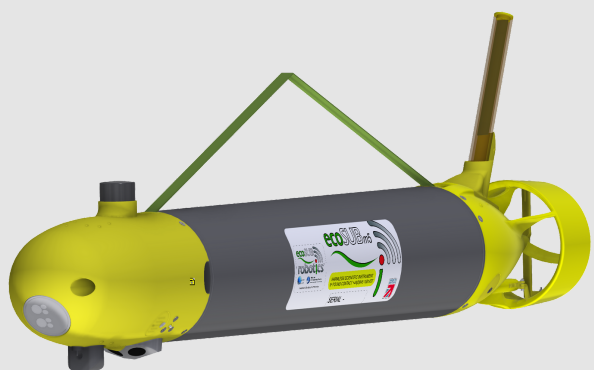
BY DR KAY MCGUINNESS

Welcome to our second quarter newsletter!
This quarter has seen us expand our team, celebrate World Ocean Day, work with partners to integrate our S1000 sensor into their systems, whilst ensuring the sensor is performing optimally in our field trials.

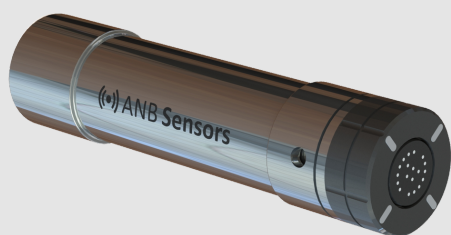**World Ocean Day Celebration**

ANB INTEGRATES WITH ECOSUB

We are really enjoying working with ecoSUB Robotics on integrating our S1000 into their ecoSUBm5 AUV!

It's going to be fantastic to monitor calibration-free pH along with conductivity, temperature, chlorophyll-a, CDOM, backscatter @ 700nm, turbidity, dissolved oxygen with acoustic modem & DVL.

EXCITING PARTNERSHIP WITH VALEPORT

We now have a collaboration with the great team at Valeport. Together we are taking our technology to the depths of the ocean as part of their Hyperion Range.

After our launch at the virtual Oceanology event in December, we are really looking forward to seeing you in person at
Ocean Business.

THE CEO'S MESSAGE
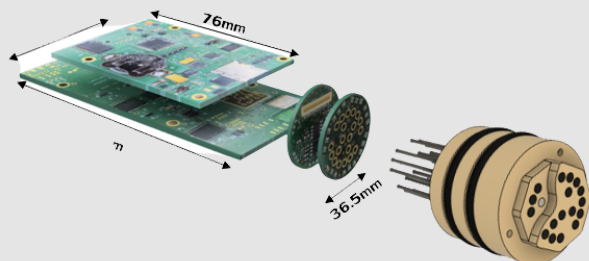
BY DR NATHAN LAWRENCE

The S1100 field trials continue; recent data has shown the sensor performing well in dock trials at Southampton, on ferry box trials in the English Channel and laboratory flow cell systems. In the next quarter our Jericho Next funded trials with UPC, Barcelona are set to commence, where our biofouling mitigation chemistry will be studied in greater detail.

During this quarter we have engaged heavily with the aquaculture community, understanding their needs and issues around pH sensing. It is clear ANB Sensors technology will fill a void in this market and our development team is now focused on developing the aquaculture pH sensor.

If this wasn't keeping us busy enough we are undertaking pressure tests of modified S1100's so we can monitor to deeper ocean depths in the coming months.
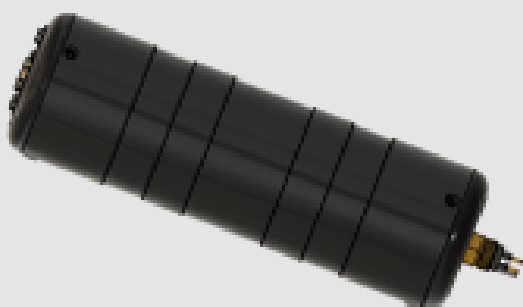
PRODUCT PORTFOLIO

S1000

ANB Sensors Integration Kit
Adaptable for underwater vehicles & sondes
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pH range: 2-10
Resolution: 0.01 pH
Accuracy: 0.05 pH
Instant Response

S1100

ANB Sensors 300m depth rated pH sensor
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pH range: 2-10
Resolution: 0.01 pH
Accuracy: 0.05 pH
Instant Response

FLOW CUP

Flow cup adapter for S1100 to allow for
easy installation into flowlines