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## **UPCOMING FEBRUARY EVENT:**



Lowell Instruments will be hitting the road next week to attend the Ocean Sciences meeting in San Diego, CA. Come visit Nick Lowell at booth #230! This year's theme, For a Resilient Planet, centers around the concept that scientists, in partnership with governments and communities, have the power to affect change in fostering healthier and more resilient oceans, a safer and sustainable food supply, and



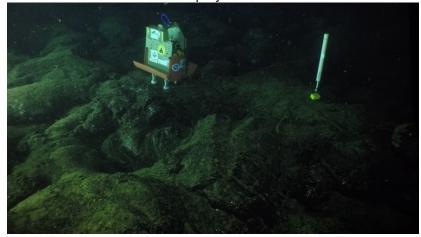
### **UPCOMING MARCH EVENT:**

# Ojeanology International® 2020 17-19 MARCH 2020, LONDON, EXCEL

Lowell Instruments will also be exhibiting at our first Oceanology International meeting on March 15-17th in London! Oi is celebrating 50 years as the world's largest ocean technology exhibition and conference. Come find us at stand #A250 in conjunction with the Massachusetts Office of International Trade and Investment agency.

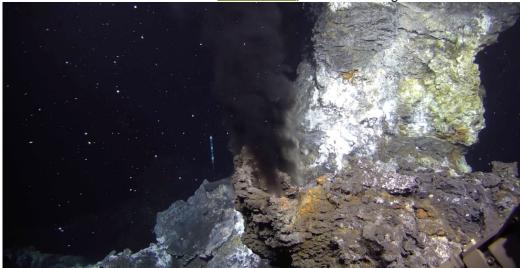
# IN THE FIELD: TILT CURRENT METERS IN HYDROTHERMAL VENTS

Did you know that our Tilt Current Meter 3 (TCM-3) is for use in ocean depths up to 4500m?! This picture was taken by deep-sea scientist <a href="Daniel Fornari">Daniel Fornari</a> of <a href="Woods Hole">Woods Hole</a> Oceanographic Institution of our TCM-3 at the <a href="Easter Pacific Rise">Easter Pacific Rise</a> last month (on the right), next to another piece of scientific instrumentation. This picture highlights how compact and simple our design is, and why it is so popular with AUVs and ROVs, as they are so easily deployed.



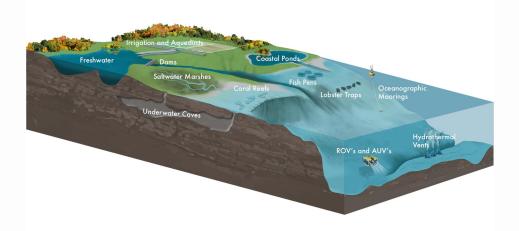
Can you spot our Tilt Current Meter (TCM-3) below next to the black smoker in the deep ocean at 2300m?! <u>Thibaut Barreye</u>, a Marine Geophysics research scientist at <u>University of Bergen</u> marked our TCM-3 with fluorescent tape, to help locate it easily.

This was taken at Loki's Castle, on Mohns Ridge.



Do you have photos of our Tilt Current Meters in action? Please send us a photo of our meters in the field and tell us about your research...and we will send you one of our Lowell Instruments T-shirts. Please email: <u>lisa@lowellinstruments.com</u>.

### WHERE CAN OUR TILT CURRENT METERS BE FOUND?



OUR TILT CURRENT METERS CAN ALSO BE INVERTED UNDER ICE AND DOCKS

#### WE HAVE A NEW DISTRIBUTOR IN THE NETHERLANDS



Starting in the beginning of January we are excited to announce that <a href="Veldshop.nl">Veldshop.nl</a> is the first Dutch supplier for both the professional and the individual who is concerned with nature and ecology. Founded in 2013 by two biologists <a href="Jannes Heusinkveld and Sander Bot">Jannes Heusinkveld and Sander Bot</a>, after they noticed that research and field material had to "come from everywhere and nowhere" to support field research. From field-guides and clothing to wildlife acoustics and environmental monitoring equipment, Veldshop.nl is a one-stop online shop that has everything you need for scientific fieldwork!

