

Teledyne RD Instruments 2014 Academic Product Grant Awardees

On 20 May 2014, Teledyne RD Instruments (TRDI) announced its 2014 Academic Product Grant awardees. The elected researchers are Ms Nicole Couto (Rutgers University), and jointly Ms Jacqueline Branyon and Ms Sabrina Parra (University of Florida). A third grant was allowed to Signar Dam of the University of Copenhagen, Denmark, through EIVA.

Academic institutions from around the globe were invited to submit applications detailing their oceanographic projects that would benefit from the use of a TRDI Sentinel V Acoustic Doppler Current Profiler (ADCP) and/or Citadel Conductivity, Temperature, Depth (CTD) sensor. Awardees are granted free use of these products for up to a 6-month period, and are teamed with a Teledyne RDI field advisor.

Awards were made to the following:

Ms. Nicole Couto (Principal Investigators: Dr. Oscar Schofield and Dr. Josh Kohut), Institute of Marine and Coastal Science, Rutgers University. Ms. Couto was awarded an ADCP and CTD to study the Upper Circumpolar Deep Water (UCDW) near the Palmer Station in Antarctica.

Ms. Jacqueline Branyon and Ms. Sabrina Parra (Principal Investigator: Dr. Arnoldo Valle-Levinson), University of Florida, Gainesville. Ms. Branyon and Ms. Parra will share an ADCP to carry out turbulence and wave measurements at two different locations: one location off the coast of Cape Canaveral, Florida; and one location off the coast of Puerto Morelos, Mexican Caribbean.

Teledyne RDI was also able to award a third grant through the generous support of EIVA a/s, TRDI's representative in Denmark. EIVA will purchase the Sentinel V ADCP that will be utilised by graduate student Signar Dam of the University of Copenhagen, Denmark (Principal Investigators: Dr. Knud Simonsen and Dr. Øystein Patursson of the Aquaculture Research Station of the Faroes). The trio will use the ADCP to measure the impact of currents and waves on salmon as part of a unique fish farming study.

[Project details can be found on the TRDI website.](#)