

Development of a Coastal Profiling Float

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- Specific Driving Science Mission
 - Is net production changing on the West Coast of the US ?
- Overarching Technology Requirements
 - Need to flood the measurement volume with economical, sustainable, capable instruments suites.
- The Chem Sensor lab has been developing new instruments for the global Argo array for >10 years
 - This project builds on our past technology investment and leverages our existing academic and commercial collaborations to adapt existing technology (Argo floats) to a significant set of new research questions

