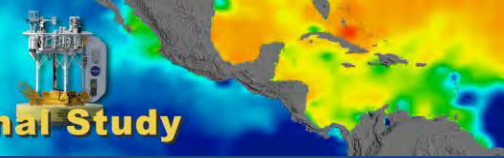




SPURS - 2

Salinity Processes in the Upper Ocean Regional Study



Use of schooner *Lady Amber* for SPURS-2

Goal: 9 cruises, every 2 months for 1.5 years.

Reality: likely 8 cruises over 2 years. (*flexibility, adaptability*)

- Deploy surface drifters and floats regularly,
- Recover, service, and redeploy autonomous instruments (Wave Gliders, Seagliders, MLF, etc.)
- Continuous near-sfc and atmos. measurements



1st cruise: Jun - Jul 2016

Deployed 15 SVPs

2nd cruise: Aug - Oct 2016

Deployed 15 SVPs; Serviced WG

3rd cruise: Dec 2016 - Jan 2017

Deployed 15 SVPs, 1 WG; Recovered MLF, 2 WGs

--- repairs ---

4th cruise: Aug - Sep 2017

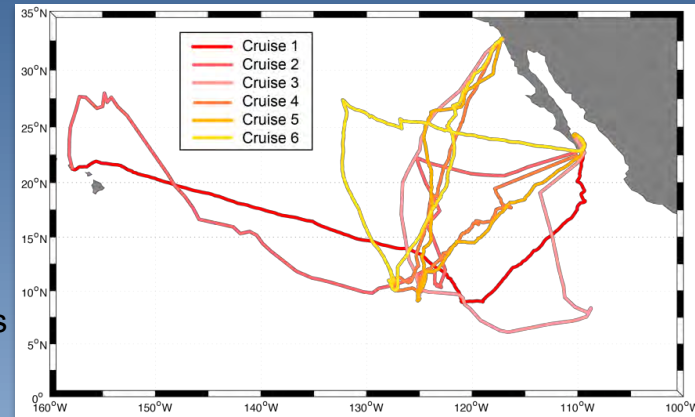
Deployed 20 SVPs and 2 SGs; Recovered 3 SGs

5th cruise: Oct - Nov 2017

Deployed 15 SVPs; Sampled with R/V Reville

6th cruise: Jan - Feb 2018

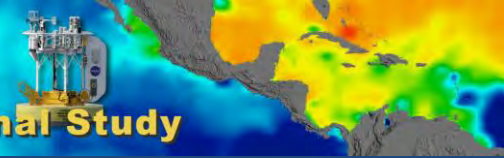
Deployed 20 SVPs





SPURS - 2

Salinity Processes in the Upper Ocean Regional Study



Use of schooner *Lady Amber* for SPURS-2

2 more cruises for SPURS-2

- Cruise 7: Mar to Apr 2018 (to San Diego, *remove LAPS*)
- Cruise 8: May to Jun 2018

Future prospects

Still very interested in working with us.

Transit and deployments after that on the way to the South Pacific (or home) in June-July 2018 are possible (partly covered by the 10% deposit we paid in 2015).

Possibility of taking a break for a few months (pulling boat out in Mexico).

Ideas are welcome (directly, or through Luc Rainville, Luca Centurioni).

