#### Local/Coastal Class - Survey

Feb 4, 2012 Dear UNOLS Membership,

The UNOLS Fleet Improvement Committee is in the process of developing plans for strategic replacement of aging Local/Coastal class ships in the fleet. These are vessels in the size range of 66-125 ft (LOA), and their mission is to support nearshore research and educational activities.

In this size class there are many non-UNOLS institution- and privately-owned vessels nationally. By March 1, 2013 we ask if you could take time to submit to the UNOLS Office and to Clare Reimers, Chair of the Fleet Improvement Committee, entries to the attached spreadsheet which will be used to list all Local/Coastal size vessels regularly operated or used by UNOLS members. Please indicate any vessels specifications available and scheduling procedures. This information will help assess demand for new Local/Coastal class vessels.

Thank you.

Clare Reimers: creimers@coas.oregonstate.edu

**UNOLS Office: office@unols.org** 

## Survey-Entry Form

	Vessel Name	Owner/Operator	Length	Science Berths	Other Specifications	Estimated number of days used annually by your inst. (please check one)	
	^^^^^		A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.			1-10 days	
						11-25 days	
# 1						26-50 days	
						51-75 days	
	Operating Area	Scheduling Procedures		Additional Details/Ship Website URL		76-100 days	
						>100 days	

# Results 66-125'

	Research Vessel	Length (ft)	Region	UNOLS or Non-UNOLS
1	Robert Gordon Sproul	125	West	U
2	Pelican	116	Gulf	U
3	Weatherbird II	115	Gulf	N
4	Pipeline Surveyor	110	Great Lakes	N
5	Palmetto	110	East	N
6	Kiyi	107	Great Lakes	N
7	Sturgeon	100	Great Lakes	N
8	Walton Smith	96	Gulf	U
9	Spencer F. Baird	95	Great Lakes	N
10	Savannah	92	East	U
11	Coral Sea	90	West	N
12	Lake Explorer II	90	Great Lakes	N
13	Blue Heron	86	Great Lakes	U
14	Dan Moore	85	East	N
15	Pacific Storm	84	West	N
16	Phanton IV	84	Great Lakes	N
17	Rachel Carson	81	East	N
18	Laurentian	80	Great Lakes	N
19	Pride of Michigan	80	Great Lakes	N
20	Connecticut	76	East	N
21	Miss Linda	76	West	N
22	Lady Lisa	75	East	N
23	Bellows	75	Gulf	N
24	Grayling	75	Great Lakes	N
25	Neeskay	71	Great Lakes	N
26	Muskie	70	Great Lakes	N
27	Clifford Barnes	66	West	U

### Many vessels under 66'

#### **Partial listing**

Hydra	65	Great Lakes	N
W. G. Jackson	64	Great Lakes	Ν
Appalachee	64	Gulf	Ν
Steelhead	62	Great Lakes	Ν
William Scandling	61	Great Lakes	Ν
Coregonus	60	Great Lakes	Ν
Jamie Hanna	55	East	Ν
Elakha	54	West	Ν
Silver Crescent	52	East	Ν
Capricorn	48	East	Ν
Arabella	48	East	Ν
Pluteus	42	West	Ν

#### Questions for FIC

- What science and educational activities are currently done by federally-funded researchers on vessels in the 60-125' range?
- What capabilities should be provided by Coastal/ Local vessels? (SMRs)
- Do Coastal/Local vessels belong in UNOLS? and if so how many?
- Should UNOLS recommend agency support to design and build new Coastal/Local vessels?