# UNOLS POST CRUISE ASSESSMENT REPORT (PCAR) Subcommittee

#### **MEMBERS**

Bob Collier/OSU
Joe Malbrough/LUMCON
Wilf Gardner/TAMU
Dave Fisichella/WHOI

#### **CHARGE**

Committee's goal is to report back on trends and issues that might need to be addressed by the broader community in the interest of improving quality of the seagoing operation

UNOLS Council Meeting March 30-31, 2010

#### **PCAR**

## Last Meeting- January 22, 2010- Telcon Actions Items

- Review Final Report of PCA Subcommittee from March 2007
  - Reviewing the new form on UNOLS STRS System
- Decide if we should modify the form- Create a different form for Captain and Marine Technicians

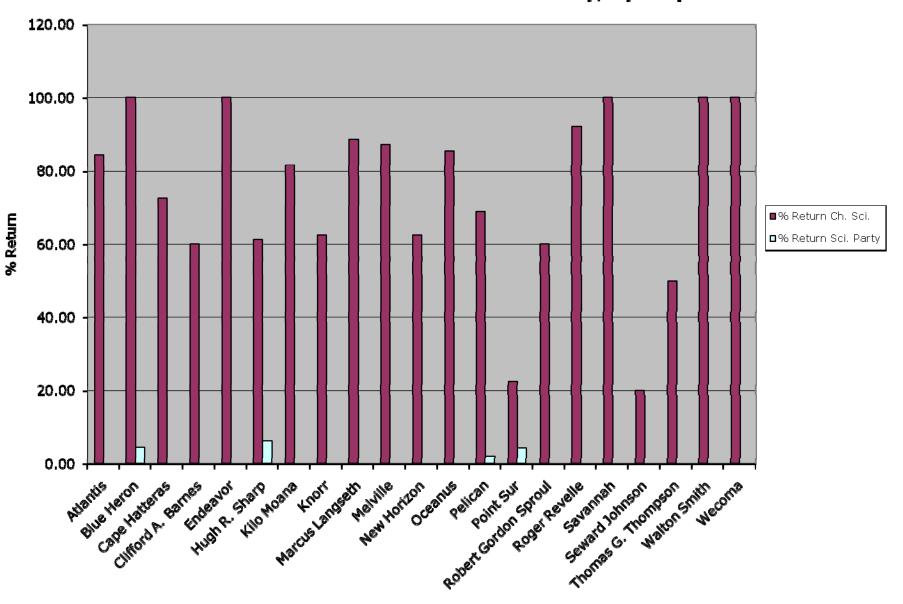
#### **PCAR**

#### **Action Items-cont'd**

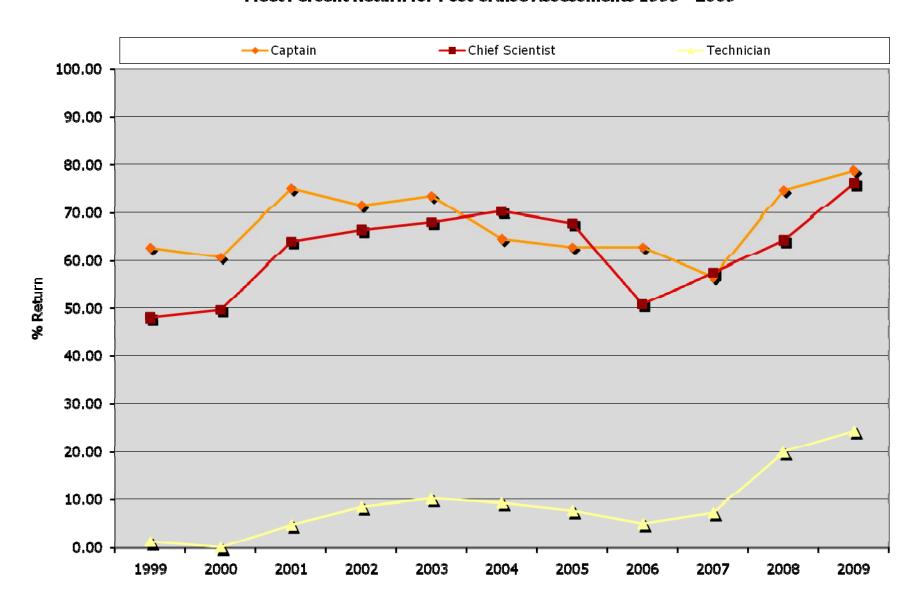
- UNOLS Office to review return rate from 2007 through 2009 and present to PCAR Committee
  - UNOLS Office to increase effort to improve timeliness and rate of returns
    - UNOLS Office to discuss with program managers as to how system is working and areas for improvement

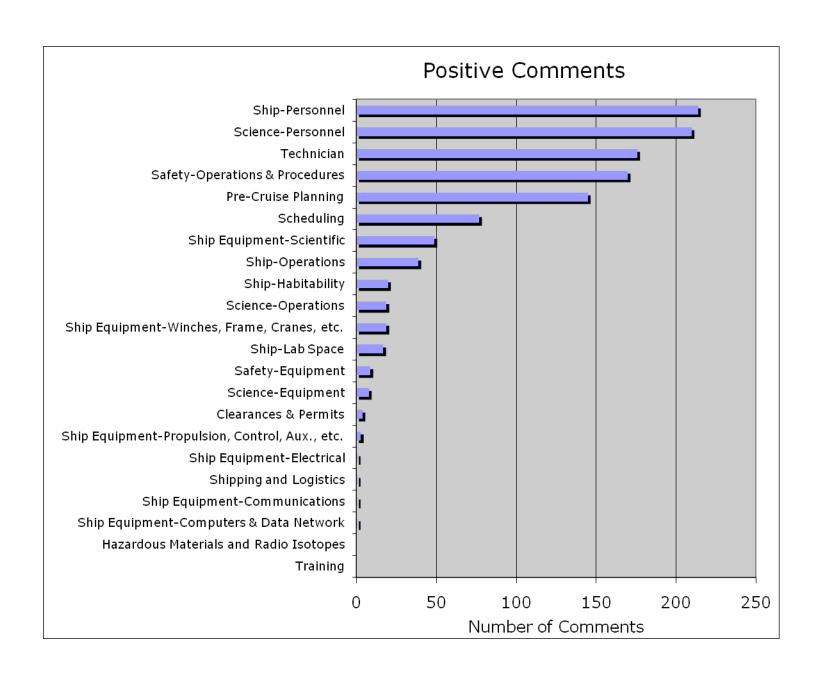
#### **PCARs**

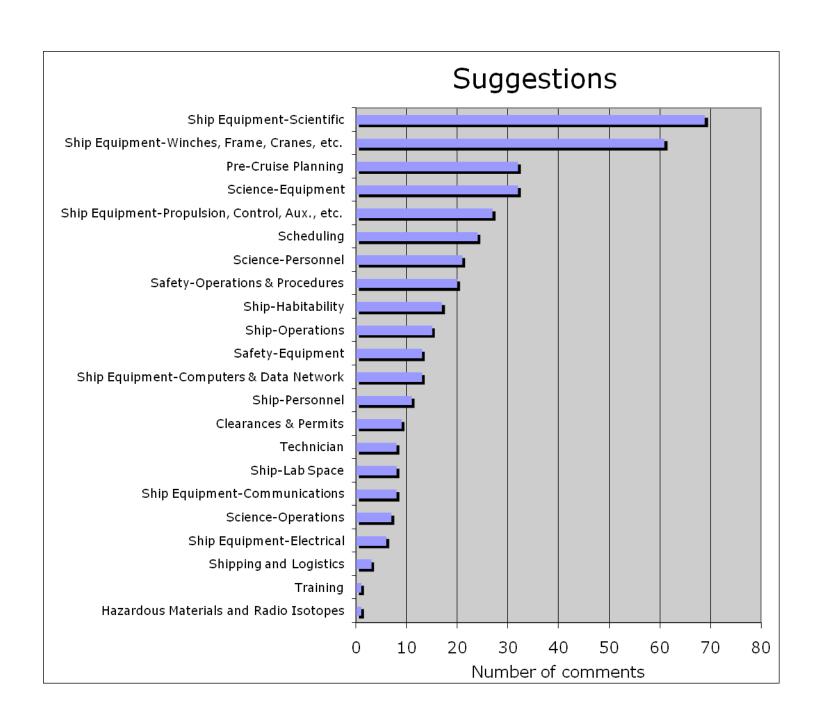
#### % Return: Chief Scientists and Science Party, by Ship



#### Fleet Percent Return for Post Cruise Assessments 1999 - 2009





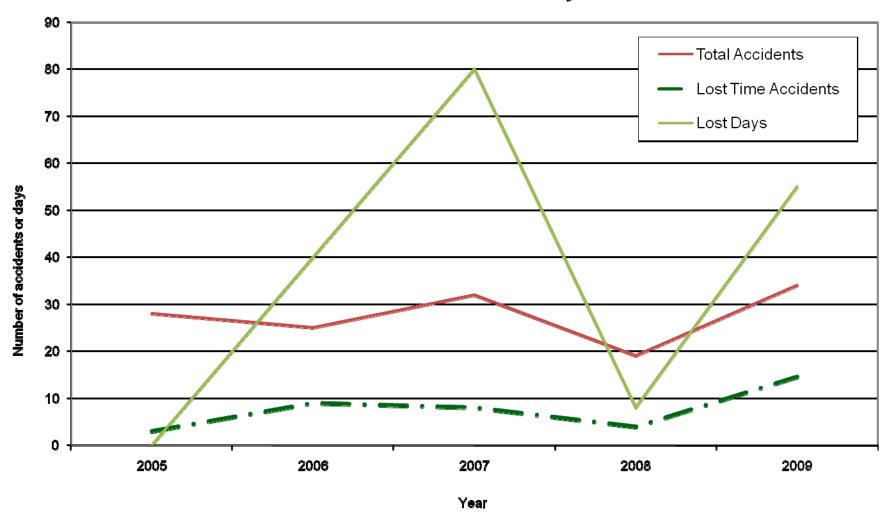


### **Safety Report Statistics**

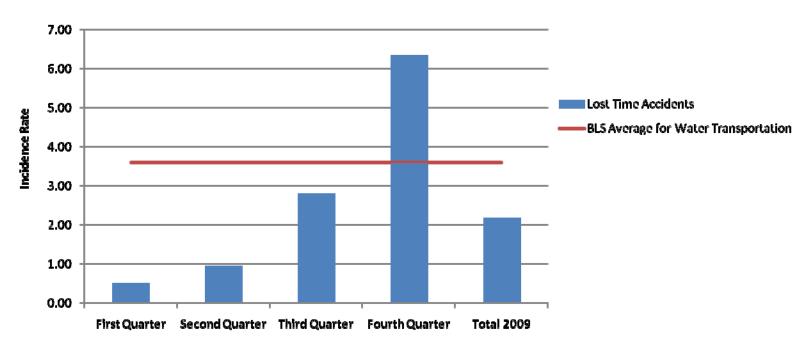
2009 RVOC Safety Statistic Reports Received  Click on the link below to complete reports  http://www.unols.org/committees/rvoc/rvoc_only/safetyrept.asp									
					Quarter Reported	2009-1st	2009-2nd	2009-3rd	2009-4th
					Atlantic Explorer	X	X	Χ	
Atlantis	Х	Х	Χ	X					
Blue Heron	Х	Х	X	Х					
Cape Hatteras	Х	Х	Χ	Х					
Clifford A. Barnes	Х	Х	Χ	X					
Endeavor	Х	Х	Х	Х					
Hugh R. Sharp	Х	Х	Х	Х					
Kilo Moana	Х	Х	Χ	Х					
Knorr	Х	Х	Х	Х					
Marcus Langseth	Х	Х	Х	Х					
Melville	Х	Х	Χ	Х					
New Horizon	Х	Х	Х	Х					
Oceanus	Х	Х	Χ	Х					
Pelican	X	Х	Χ	Х					
Point Sur	Х	Х	Х	Х					
Robert Gordon Sproul	Х	Х	Х	Х					
Roger Revelle	Х	Х	Χ	Х					
Savannah	Х	Х	Х	Х					
Seward Johnson	Х	Х	Х						
Thomas G. Thompson	Х	Х	Х	Х					
Walton Smith	Х	Х	Χ	Х					
Wecoma	Х	Х	Χ	Х					
Total Ships Reported	22	22	22	20					
Total Ships	22	22	22	22					
% of Ships Reported	100%	100%	100%	91%					

#### **UNOLS Fleet 2005-2009**

#### **Total Accidents and Lost Days**



#### 2009 Lost Time Accidents UNOLS Vessels Per 100 F/T Employees



Incidence Rate = (Number of injuries X 200,000)/Employee hours worked

Note: The 200,000 in the formula represents the equivalent of 100 employees working 40 hours per week for 50 weeks per year and provides the standard base for incidence rates according to the Bureau of Labor Statistics (BLS)

#### Total Days at Sea and Total Accidents at Sea UNOLS Vessels 2001-2009

