

# UNIVERSITY - NATIONAL OCEANOGRAPHIC LABORATORY SYSTEM

An association of Institutions  
for the coordination and support  
of university oceanographic facilities

## WESTERN REGION SCHEDULING GROUP

Minutes of Meeting - 6 January 1981  
0900 - 1800, Room 123, Marine Sciences Building  
University of Washington  
Seattle, Washington

Attendees:	G.C. Anderson (Chairman), UW G. Shor, SIO D. Newman, USC E. Herron, L-DGO R.P. Dinsmore, WHOI J. Martin, MLML T. Royer, U Alaska	G. Keller, OSU J.F. Campbell, U Hawaii B. Watkins, UW B. Robison, UNOLS A/C T. Stetson, UNOLS J.G. McMillan, NSF/OFS M.L. Holmes, USGS
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The agenda for the meeting is attached. The Chairman briefly reviewed the events leading to the formation of the scheduling group and reported that the East Coast Group had held its first meeting 15 December 1980. At the East Coast meeting a Draft Terms of Reference was discussed. A similar version was presented for discussion to the West Coast Group and additional changes were prepared (see attachment).

The 1981 schedules and funding status were reviewed. The West Coast fleet appears to be efficiently utilized and fully funded. A brief summary follows:

R/V	Days	Total Cost	NSF Portion
MELVILLE	293	\$2.685K	\$2.202K
WASHINGTON	256	2.111K	936K
THOMPSON	259	1.861K	1.650K
WECOMA	258	1.675K	1.336K
NEW HORIZON	232	1.905K	381K
KANA KEOKI	273	1.319K	546K
ALPHA HELIX	153	981K	947K
VELERO	246	629K	540K
E.B. SCRIPPS	207	490K	447K
CAYUSE	169	456K	356K
ONAR	120	130K	{150K
HOH	185	57K	
		\$14,299K	\$ 9,492K
Original Estimate (5/22/80)		\$15,476K	\$12,479K

UNOLS

WESTERN REGION SHIP SCHEDULE COORDINATING GROUP

AGENDA

6 January 1981  
University of Washington  
Seattle, Washington

1. Introduction

- Review of events leading to the formation of the Group

2. Terms of Reference

3. 1981

- Schedules
- Funding Status

4. 1982

- Requests
- Schedules
- Funding Outlook

5. Longer Term Planning

6. Coordinating Mechanisms

- Information Exchange
- Development of Ship Schedules
- Meeting Schedules
- Interaction with Other Groups

7. Equipment and Technician Support

- UNOLS Advisory Council committee on marine technicians - see letter with attachments from Treadwell.

8. Research Vessel Equipment Inventory Document

- It has been suggested that this UNOLS document be expanded to include additional ship capabilities as well as institutional procedures.

9. Other Business

UNIVERSITY-NATIONAL OCEANOGRAPHIC LABORATORY SYSTEM

WESTERN REGION SCHEDULING GROUP

Draft Terms of Reference

1. The Group shall be designated the Western Region Ship Schedule Coordinating Group of UNOLS: (Short title: Western Region Scheduling Group).
2. The purpose of the Group is to serve as a mechanism within UNOLS for the development and coordination of Ship Schedules in order to assure the most effective, efficient and economic utilization of ships and associated resources.
3. Membership of the Group shall comprise authorized representatives from each UNOLS institution in the Pacific Region plus a member appointed from the UNOLS Advisory Council drawn from the Western Region Associate Membership. Representatives of NSF, ONR and other agencies shall be invited regularly as observers.
4. Chairman of the Group shall be elected annually by and from the members. Duties of the Chairman include the convening and reporting of meetings, and adherence to the purposes of the Group.
5. Meetings of the Group shall be held normally four times yearly including the Spring and Fall Semi-Annual UNOLS Meetings and at other times as may be necessary. In addition to meetings of the full Group, meetings of smaller groups representing sub-regions and operating consortia are encouraged. Although meetings are intended to be working sessions between members, nothing precludes a potential investigator or user from attending a meeting for the purpose of discussing ship use requirements or problems.
6. Procedures of the Group for the accomplishment of its purposes shall include, but not be limited to, the following:

potential funding shortfalls. In such cases recommendations shall be made regarding practicable alternatives. These include:

- . Reduction of operating days
  - . Further combination of projects
  - . Deferment of projects
  - . Ship layups
- g) Based on the criteria for effective scheduling, and on the needs and resources of science and facilities funding, the Group has the responsibility to recommend specific ships for temporary periods out of service. Such periods shall be included within the schedule and shall be transmitted to UNOLS and to the funding agencies, following appropriate discussions with the operating lab regarding the potentials of alternative use.
- h) From time to time summaries of available ship time will be circulated by the Group via the UNOLS office.
- i) The evolution of major expeditions and distant voyages should be the result of scientific meetings and discussions, but the planning and scheduling for such cruises should be a long-range effort through the Group. This will ensure the widest participation possible as well as develop sound funding arrangements well in advance. Information should be communicated broadly to all potential participants.
- j) In the event that a ship is proposed to operate as a "dedicated" facility, the Group may assist in developing participation in the facility. Conversely, the Group will attempt to ensure that investigators displaced by the dedicated operation are accorded opportunities on other vessels.

7. Recommendations of the Group in the matters given above shall be transmitted concurrently to the UNOLS Membership, the Advisory Council and to Federal

EQUIPMENT AND TECHNICIAN SUPPORT REQUIRED FOR PROPOSED CRUISE

<u>Equipment to be used:</u>	<u>Equipment provided by:</u>		<u>Technician Support (type and amount) to be provided by:</u>	
	<u>Scientist</u>	<u>Operator</u>	<u>Scientist</u>	<u>Operator</u>
Winch, 1/2"				
Winch, 1/4"				
Winch, other				
Crane				
Navigation				
SAIL				
PDR				
Water bottles				
Thermometers				
Radios				
Computer				
Other (specify)				

Elaborate on special needs, such as type of water bottles, radios for scientific use, navigation equipment, etc., and technician support required:

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