UNIVERSITY-NATIONAL OCEANOGRAPHIC LABORATORY SYSTEM DEC 1 9 1983

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

UNOLS Office, WB-15 School of Oceanography University of Washington Seattle, Washington 98195

December 13, 1983

To:

UNEPC Members

UNOLS Members

UNOLS Advisory Council

Meeting Attendees

From:

William D. Barbee

Executive Secretary, UNOLS

Subject:

UNOLS National Expeditionary Planning Committee Meeting

Minutes of the first UNEPC meeting, held in Washington, D.C., October 25, 1983, are attached.

WDB:gm

cc: La Count

(10)Wall (10)

Kaulum (5)

Tollaksen

Gross

UNOLS National Expeditionary Planning Committee Meeting Washington, D.C. October 25, 1983

The first meeting of the UNOLS National Expeditionary Planning Committee (UNEPC) was called to order by Chairman George Shor, Jr. at 2:30 p.m. in Suite 300, at National Science Foundation Offices, 1730 K Street NW. Attendees are listed at the end of the report.

Members of UNEPC have been designated as follows:

George Shor, Jr. Robert Corell

J. Frisbee Campbell Marcus Langseth Douglas Caldwell James Griffin Claes Rooth (George Shor, Jr.) T. K. Treadwell Brian Lewis

Jack Donnelly William Barbee (staff) Chairman

Advisory Council Representative

ALVIN Review Committee Representative

University of Hawaii

L-DGO, Columbia University Oregon State University University of Rhode Island RSMAS, University of Miami

Scripps, UCSD

Texas A & M University University of Washington

W.H.O.I. UNOLS Office

Attendees are listed in Appendix I.

Initial discussion was devoted to Committee procedures and protocal. It was agreed that:

six Committee members would constitute a quorum;

the Institutions represented can designate alternates; and

the UNEPC mission will be as outlined in the charge to the Committee and in the UNOLS Chairman letter of April, 1983 (see Summary Report of the May, 1983 UNOLS Semiannual Meeting, p. 16 and Appendix XIV).

The Chairman noted that scheduling for most of 1985 will have progressed to the stage of individual principal investigator-institution exchange before UNEPC can become functional. Thus, UNEPC will be implemented with consideration of operations projected for the winter (Austral summer) of 1985-1986.

The Committee was alerted to a letter from the Chairmen, UNEPC and ARC notifying the oceanographic community of Workshops to be held December 4, 1983 and January 22, 1984, to develop planning information for expeditionary investigations and for the ALVIN program (Appendix II). Committee members discussed the Workshops and questioned whether principal investigators would participate. It was suggested that selected funding agencies be asked to describe their program interests for late 1985 through 1987. Chairman Shor will contact ONR, JOI, NSF/DPP and USGS to solicit presentations. (Emphasis will be on plans for Southern Ocean investigations.) Robert Wall noted that, in addition to those Southern Ocean programs already mentioned, NSF has a Transient Tracers proposal pending.

A brief discussion was held on what kinds of investigations should qualify as expeditionary (i.e., would be of interest and appropriate for notification to UNEPC.) While a firm definition was not reached, the Chairman noted that in addition to those obvious projects entailing long-duration investigations in remote areas, the Committee would like to see notification of intent on any investigation where scheduling might be difficult, timing is critical, or requirements repeat on a schedule over several years (e.g., TROPIC HEAT, SEQUAL, WARM CORE RINGS).

A letter from F. K. Duennebier, Chairman, JOI Site Survey Panel, was introduced describing potential site surveys that might employ UNOLS ships (Appendix II).

The Chairman noted that UNEPC is a natural channel for international communications on expeditionary planning status. At such time as the Committee has made significant progress, communications will be established with appropriate planning and scheduling groups in other countries.

UNEPC meetings for the first half of 1984 will be in:

early March, in Washington, D.C. (coordinated with the East Coast Ship Scheduling Group meeting); and

in May in Washington, D. C. (preceeding the May UNOLS Semiannual meeting).

The meeting was adjourned a 5:00 p.m.

Attendees

UNOLS National Expeditionary Planning Committee Meeting October 25, 1983

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UNEPC Members George Shor, Chairman	Affiliation Scripps Inst. of Oceanography
Charles Miller	occupps inst. or oceanography
(alt. for D. Caldwell)	Oregon State University
T.K. Treadwell	TAMU
John Van Leer	
(alt. for C. Rooth)	RSMAS, University of Miami
Brian Lewis	Univ. of Washington
Alexander Shor	
(alt. for M. Langseth)	L-DGO, Columbia University
James Griffin	Univ. of Rhode Island
J. Frisbee Campbell	Univ. of Hawaii
John Donnelly	Woods Hole Oceanographic Inst.
Robert Corell	Univ. of New Hampshire
	Advisory Council Rep.
	ALVIN Review Committee Rep.
William Barbee (staff)	UNOLS Office
Observers	
Mitchell Stebens	UNOLS Office
Don Heinrich	NSF/OCE - Geology, Geophysics
Bruce Robison	Advisory Council - UCSB
Bruce Malfait	NSF/OCE - Geology, Geophysics
Bill Mitchell	Univ. of Texas at Austin
Tom Cooley	NSF/OCE/OFS
John McMillan	NSF/OCE/OFS
Nancy Ann Brewster	NSF/AAEO
Grant Gross	NSF/OCE
Richard West	NSF/OCE/OFS

NSF/OCE/OSRS ONR (421 SP)

ONR (421 SP)

Scripps Inst. of Oceanography

Univ. of Southern California

Univ. of Southern California

Bob Wall

Joe Curray Donn Gorsline

Duane Tollaksen Keith Kaulum

Robert Douglas



University of Hawaii at Manoa

Hawaii Institute of Geophysics
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Cable Address: UNIHAW
October 17, 1983

Dr. Alexander Shor UNEP Representative Lamont-Doherty Geological Observatory Columbia University Palisades, New York 10964

Dear Sandy,

In response to your letter of 3 October 1983, I am sending this list of regions for potential JOI site surveys using UNOLS ships.

The following regions are "definite", with RFP's already out or being generated:

- Peru-Chile margin (Hawaii)
- 2. Blake-Bahama (decision in December)
- 3. Gulf of Mexico (RFP being written)
- 4. Kane Fracture Zone (RFP being written)
- and 5. Chile Triple Junction (RFP being written)

Lesser certainty (by an order of magnitude) is appropriate for the regions below:

- 1. Labrador Sea
- 2. Costa Rica
- 3. Equatorial Fracture Zone
- 4. Venezuela Basin
- 5. Mediterranean
- 6. Weddell Sea

In the "wish list" category are the regions shown on the enclosed map from the JOIDES Site Survey Panel. The map shows regions of international interest, not necessarily regions to be surveyed by U.S. ships.

Note also that with the panel structure changing, and new people joining them, the regions are very likely to be redefined to some extent.

Please let me know if I can be of any more help.

Frederick K. Duennebier

Chairman, JOI Site Survey Panel

FKD:kmr Encl

cc: Dr. G. Shor, SIO

Figure 3.