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SUMMARY REPORT OF THE SEMIANNUAL MEETING

September 9-10, 1980, Cosmos Club Auditorium

Washington, D.C.

GENERAL: Chairman for the two-day meeting was Capt. T.K. Treadwell, UNOLS Chairman. He convened the meeting at 09:15 and welcomed those present. Those attending are listed in Appendix I.

REVIEW OF THE WORKING GROUP REPORT: Capt. R.P. Dinsmore, Chairman of the *ad hoc* Working Group on Joint Ship Scheduling, presented highlights of the Group's report. This report resulted from the July 10 meeting at Scripps and was subsequently modified by comments received from the Advisory Council and others. Capt. Dinsmore said that the figures appearing in the report were not universally accepted, but most were close enough to serve the purpose. There was debate as to how to treat MOANA WAVE. This ended with agreement to accept Dr. Helsley's suggestion that the vessel's mode of funding be deleted from statistical use but the vessel be retained on the UNOLS research vessel list.

A major difference between the Group's recommendations and those of the Advisory Council is that the former recommends three coordinating groups (Eastern, Western, Long range coordinating groups) while the latter recommends only two (Eastern and Western). The Gulf Coast and Great Lakes operators could choose to sit with either group in any particular year. The pros and cons of these two proposals were discussed at length. The Advisory Council's position was reasserted by Dr. Derek Spencer: Many projects now performed on large vessels could be done equally well on the smaller or coastal vessels and therefore two regional (Eastern and Western) groups are all that is needed. Two groups would have fewer coordination problems than three.

The argument for three coordinating groups as presented by Dr. Ellen Herron and others was that scientific programs performed on the long-range vessels were different in many ways from those performed on "coastal" vessels and therefore could be more efficiently planned for independently. The consensus was that most of the coordinating would be done by the two regional groups but that the long-range fleet operators could meet informally as they chose.

Miss Johrde pointed out that HOH and ONAR were represented in the Western coordinating group by virtue of the University of Washington's presence in the Western group. Therefore it was unfair to R. WARFIELD and BLUE FIN because Chesapeake Bay Institute and Skidaway weren't listed as participants of the Eastern Group. Capt. Dinsmore emphasized that there was no attempt by his Working Group to overlook any UNOLS member institution but that the collection of larger ships presented the greater problem. Mr. Sheehan, C.B.I.,

felt they should be included at least at the outset. They would make the judgement as to whether participation was valuable to them. Capt. Treadwell concluded the discussion on this point by saying that participation would be left up to individual institutions.

Before the lunch break, the *ad hoc* Working Group was dissolved with thanks for their efforts. In the afternoon the Eastern and Western groups met independently to consider their vessels' schedules. Capt. R.P. Dinsmore was elected Chairman of the Eastern group and Dr. G.C. Anderson was elected Chairman of the Western group. These groups will meet or confer again later in the year when more project funding data are available. Each group considered options designed to reduce the institutional requests to NSF for ship operations. The Eastern group noted that both EASTWARD and VEMA were slated to retire from the fleet in 1981 but that if they did not operate at all in 1981 some savings might be effected. Such a decision would require delay or reassignment of some scientific projects.

The second day of the meeting Capt. Dinsmore summarized the findings of the two groups. No one vessel could be singled out for either layup or retirement. He and Dr. Anderson will issue a joint report to UNOLS Members.

OTHER:

1. TECHNOLOGY ASSESSMENT COMMITTEE: The agenda for the October meeting of this group was reviewed by T. Stetson.
2. CHARTER AMENDMENT: The proposed Charter Amendment relating to Advisory Council members attendance at Council meetings was read by T. Stetson. This had been developed at the Council's August meeting. As there was not time to publicize this prior to this meeting it will have to come up at next May's Semiannual UNOLS meeting for adoption.

Dr. Helsley suggested that an alternate candidate be passed on at the same time as others so that if the need arose it would be only necessary to ask him to serve.

3. COASTAL RESEARCH VESSEL VANS: Dr. R. Barbour, Duke, announced there was interest from Bigelow Laboratory, Bermuda Biological Station, University of Delaware and others that some thought be given to compatible van designs suitable for use on the new CRVs. A meeting of those interested will be held at Lewes, Delaware, on 11-12 November. Those unable to attend are encouraged to send their comments to Dr. Barbour, Duke University Marine Laboratory, Beaufort, N.C. 28516.

4. ACADEMIC & COMMERCIAL R/V OPERATORS: Recently a UNOLS Institution has been threatened with legal action by the U.S.C.G. on grounds of alleged violations put forth by a private citizen. The individual operates a vessel he designates a "research vessel". The group did not choose to take the time to thoroughly investigate this potential problem but learned the U.S.C.G. had dropped the charges. However the meeting did request the institutional representative to see if their lawyers' opinion could be made available to UNOLS operators.

5. RECENT REFITS & CONSTRUCTION: Several persons reported on recent events as follows:

a. GYRE: Capt. Treadwell stated most of the vans had been replaced by an enlarged deckhouse which increased covered space but retained the deck space.

b. ALPHA HELIX: Dr. Royer mentioned their vessel got out of the Seattle yard in May. They have plans to install a bow thruster and crane.

c. COASTAL ZONE R/V: Mr. Gibbons announced the first CZRV is scheduled for delivery 1 June 1981 at Miami while the second, for Duke, would arrive 1 September 1981.

6. COORDINATING GROUP SUMMARY: Capt. Dinsmore summarized for the East and West ship scheduling coordinating groups their findings. He and Dr. Anderson will offer UNOLS a written summary later.

Essentially, approximately \$33M in requests were reduced by about \$3M, EASTWARD and VEMA are to retire (the former would not operate in 1981 and VEMA would retire in that year), displaced programs will be a problem, additional funding data are needed, and the work of the groups is not yet complete, there being more schedule "compressions" to make.

There was feeling that some funded programs might not get to sea for the first time. Further, since NSF would probably be funding less science in 1982 earlier deferred programs probably could be accommodated in that year.

7. DAILY RATES: There was considerable discussion about the process of calculating daily rates. In general, the days in port are assessed differently by operators depending on whether the port is home or foreign.

Some operators agreed to analyze how this had been done to see what the effect on the daily rate had been. If the exercise turns out to be meaningful, the UNOLS Office can circulate the findings.

The meeting was adjourned at 11:00 on 10 September 1980.

Thomas Stetson
Executive Secretary
UNOLS

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Upcoming meetings:

15-16 September, Technology Assessment Committee, Denver, CO
27-28 October, RVOC, Port Aransas, TX
11-12 November, CZRV Vans, Lewes, DE
4-5 December, Advisory Council, St. Petersburg, FL
26-27 February, Advisory Council, TAMU, TX

REGISTERED ATTENDEES
UNOLS SEMIANNUAL MEETING
SEPTEMBER 9-10, 1980

Prof. E. Eugene Allmendinger, UNH
Dr. George C. Anderson, U of WA

Dr. Richard T. Barber, Duke

Mr. J. Frisbee Campbell, U of HI

Capt. Robertson P. Dinsmore, WHOI

Mr. Robert B. Elder, NSF

Mr. Thomas F. Forhan, NSF

Mr. James Gibbons, U of Miami
Dr. James J. Griffin, URI

Mr. William Hahn, URI
Dr. Charles E. Helsley, U of HI
Dr. Ellen M. Herron, L-DGO

Ms. Mary K. Johrde, NSF
Dr. Jay T. Katz, U of MI
Mr. Keith W. Kaulum, ONR/NSTL
Mr. Robert M. Kidd, Bigelow Lab.

Mr. John G. McMillan, NSF
Dr. Charles B. Miller, OSU

Mr. Wadsworth Owen, U of DE

Dr. Bruce H. Robison, UCSB
Dr. Thomas C. Royer, U of AK

Dr. Detmar Schnitker, NSF
Mr. Robert K. Sheehan, CBI-Johns Hopkins
Dr. George G. Shor, Jr., SIO
Dr. Derek W. Spencer, WHOI
Mr. Thomas R. Stetson, UNOLS

Capt. T.K. Treadwell, TAMU

Mr. Eugene Bradford Veek, USC

Capt. John Boyce Watkins, Jr., U of WA
Mr. Robert S. Winokur, ONR

Dr. John M. Zeigler, VIMS

