



## MEETINGS

### Journal Club - 8 p.m. - LMS

- February 26 - No meeting. Woods Hole Civic Association will meet.
- March 4 - Professor Rupert Riedl, University of North Carolina will be guest speaker. Title to be announced.

### Oceanographic Film Society - 8 p.m. - LMS

- March 1 - Ivan the Terrible, Part II, Russian. This is the last completed work of Sergei Eisentein, music by Prokofiev.

## SHIP NEWS

- ATLANTIS II - At the ship yard in Chelsea until the end of March.
- CHAIN - In the Gulf Stream, chief scientist, Nick Fofonoff. ETA 23 February 1968.
- CRAWFORD - Equatorial Atlantic, chief scienits, Gary Metcalf. ETA Belem 28 February 1968.
- GOSNOLD - Jamaican Shelf with scientists from West Indies University, chief scientist, Dr. Goodbody.
- ALVIN  
&  
CATAMARAN - In winter overhaul.
- C-54Q - At Otis.

NEW EMPLOYEES, 16 FEBRUARY 1968



Faith Harrington  
Lab Assistant  
G&G/S. Kadar  
M-201, ext. 288



Alan F. Hudson  
Photo Lab Tech.  
Admin./C. S. Innis  
LO-205, ext. 260, 261



Marian M. Head  
Part-time Assistant  
Admin./C. S. Innis  
LO-205, ext. 260, 261



Paul T. McElroy  
Assistant Scientist  
G&G/E. E. Hays  
M-3, ext. 301

NO PICTURES AVAILABLE FOR THE FOLLOWING:

George J. Fournier  
Temp. pt-time navigator  
Marine/Capt. Pike  
C54Q, ext. 208

William R. Long  
Temp. Relief Navigator  
Marine/Capt. Pike  
C54Q, ext. 208

David R. Wald  
Temp. Lab Assistant  
P.O./F. Webster  
LO-201, ext. 215

shipbuilder, called for delivery of the AGOR-14 in late November and the AGOR-15 in January, 1969. With the usual closing of the St. Lawrence Seaway in mid-December, our ship would be caught until Spring and the AGOR-14 would suffer the same fate if any delay occurred in her construction. To help prevent such an occurrence, the contract was modified to allow a delay in delivery of our ship until 12 May 1969 in honor of prompt delivery of the Scripps ship. A decided benefit of this change is that we will have a chance to participate in the trials and shakedown of the AGOR-14. Any deficiencies which are discovered can be corrected by the shipbuilder before our ship leaves the yard.

#### INSTITUTION SEEKS RE-ZONING

Article 40 of the Warrant for the 1968 annual Town Meeting in Falmouth seeks the re-zoning of a tract of land in Woods Hole for Public use. The tract of land as described includes the Shiverick House (11 School Street), the Methodist Church, John Ziegler's former house, the DeSorbo house on Woods Hole Road, and that part of Dr. Redfield's former property which lies south of Maury Lane. Dr. Ketchum presented the matter to the Planning Board on February 20, and it seemed to be received favorably by most people in attendance.

The purpose of the re-zoning is to allow the continued use of 11 School Street for the Institution's computer; to allow use of the Ziegler house for Institution purposes, probably as a center for the new Ph. D. program; to allow use of the DeSorbo house for additional space for the business office; and to allow the construction of a major new education and research laboratory in the south-west section of the Hill Area.

#### DEPARTURES

Bedell, Linda, 178 Lake Drive, Buzzards Bay  
LeBlanc, William, Old County Road, Pocasset  
Lowell, Victoria, Haynes Road, Falmouth  
Santos, James, Box 648, Edgartown  
Szymanski, Marlene, 24 Johnson Road, Falmouth

#### NEW BOOKS AND JOURNALS

Day, J. H.: A Monograph on the Polychaeta of Southern Africa, Parts I & II  
Fischer, Alfred G.: Susumu Honjo, and Robert E. Garrison: Electron Micrographs of Limestones and their Nannofossils  
Fleisch, H.; H. J. J. Blackwood, and M. Owen: Calcified Tissues 1965: Proceedings of the Third European Symposium on Calcified Tissues held at Davos  
Florkin, Marcel: A Molecular Approach to Phylogeny

NEW NAME FOR DSRV

A total of 108 entries have been submitted to name the new deep research vehicle under construction for the Institution at Electric Boat in Groton, Connecticut. The committee to review these names will be selected in the near future.

Several members of the ALVIN project continue to make trips to Groton in the capacity of technical advisors on the construction of the two new crafts.

PROGRESS REPORT ON ATLANTIS II

The ATLANTIS II developed trouble in the boilers as most everyone is aware. However, very few people in the Institution are fully aware of the complex work involved to "retube" a boiler, test and make it ready for sustained use. In the two boilers on the ATLANTIS II, there are about 1100 tubes which must be cut and then each end removed from the drums and headers. All of this work must be done in a very confined area. Since the tubes were removed, it was necessary to replace the fire brick in the entire boiler, thereby doing two jobs at once instead of returning in the near future to replace these bricks.

The contract for this work was let to Monroe's Ship Yard in Chelsea and the ATLANTIS II was towed to Chelsea on the 19th of January. The Marine Superintendent reports that the ship will be ready for scientific work late in March.

CONSTRUCTION PROGRESS OF THE RESEARCH SHIPS AGOR - 14 & 15

On 1 February our Office of Naval Research representative at the Defoe shipyard in Bay City reported AGOR-14 (for Scripps) 20% complete and AGOR-15 (for Woods Hole) 16% complete. It is possible to climb around in the AGOR-14 and even walk on the main deck. The Defoe method of construction is to fabricate sub-assemblies in large shops and then join them together on the launching ways. During the bad winter weather most activity is concentrated on inside work so at present there are a great number of large pieces sitting about the yard but not much of a whole ship on the ways. In evidence are large parts of the hulls, the bow domes, engine foundations, and so forth.

The construction contract for the two ships has recently been modified by the Navy to reflect a more realistic delivery schedule. Originally, the contract developed without regard to the geographical location of the