WOODS HOLE OCEANOGRAPHIC INSTITUTION

NEWSLETTER

Volume 8 | 1 February 1967 | No. 3

MEETINGS

Journal Club - 8 p.m. - LMS

February 6 - "Sand Waves and Sand Shoals"
Mr. James Smith, WHOI

February 13 - "Magnetic Evidence for Ocean-floor Spreading"
Dr. James R. Heirtzler, Lamont Geological Observatory

Geology Luncheon - 1225 - LO Conference Room

February 2 - "Concentrations of Black Sands on Cape Cod Shoreline", by John C. Hathaway, USGS/WHOI

February 9 - "Japanese Farming of the Sea"
K.O. Emery, WHOI

Geophysics Luncheon - 1230 - LO Conference Room

February 7 - "Results of Atlantic-crossing ---- Chain #61
J. Phillips, WHOI

February 19 - "Small Scale Topography on the Continental Slope", by E. Katz, WHOI

Peanut Butter Club - Noon - MBL Club

February 3 - Dave Mason will show slides taken during some of the cruises of the ALVIN group

Oceanographic Film Society - 8:30 p.m. - LMS

February 3 - "Hallelujah the Hills" (U.S.A.)
"On the Twelfth Day" (Great Britain)

NEW EMPLOYEES

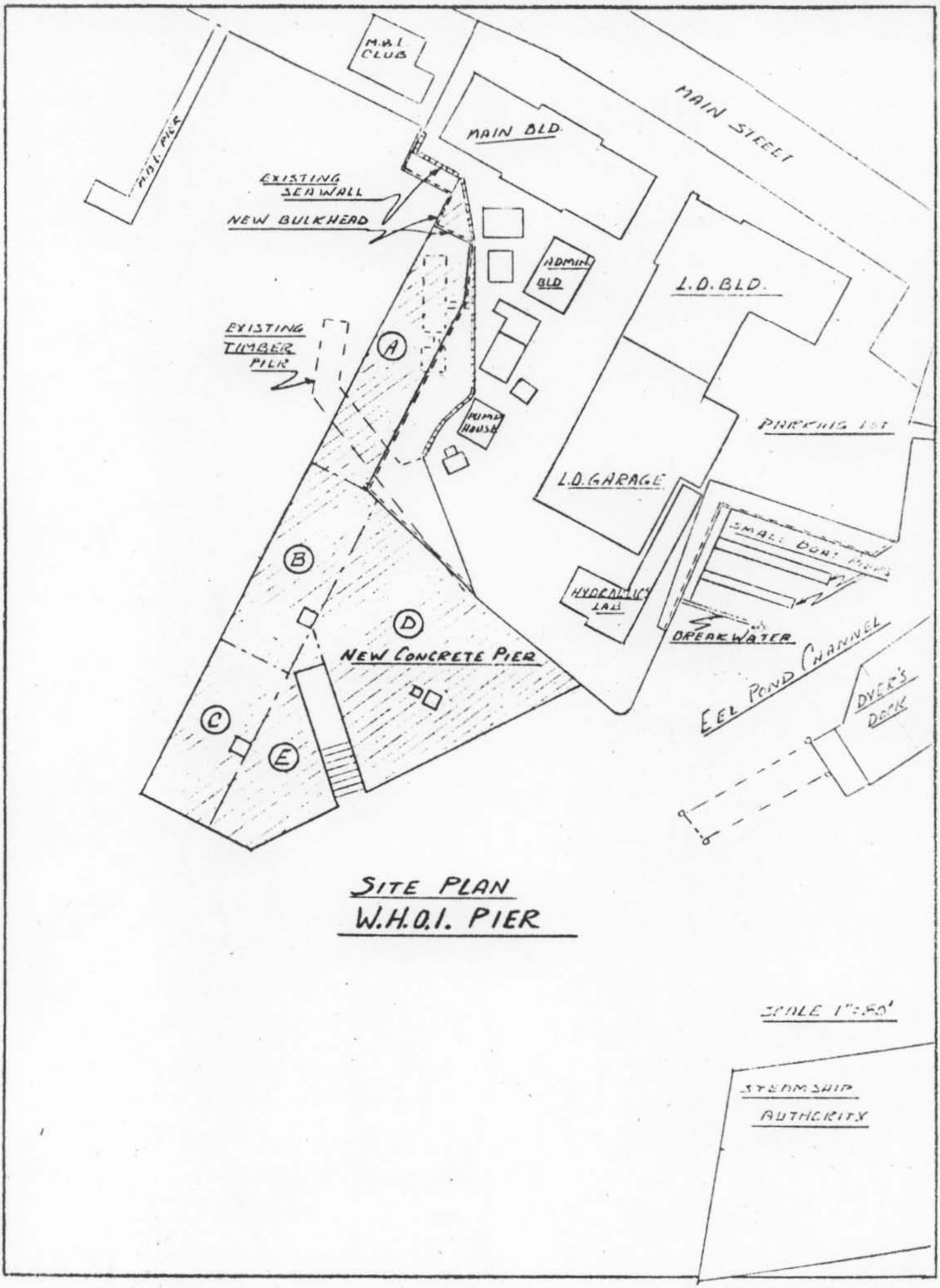
Brown, John W., Flight Engineer; C-54Q
Carreiro, Edward, Photographer; Administration
Guild, Ritchey L., Laboratory Assistant; Geology
Lorenzen, Carl J., Assistant Scientist; Biology
Park, Tai Soo, Assistant Scientist; Biology
Smith, J. Dungan, Research Assistant; Theoretical Oceanography and Meteorology

DEPARTURES

Boehme, Ingeborg, 4 Elysian Ave., Falmouth, Mass.
Randall, Vivian, Hatchville Road, Hatchville, Mass.

NEW JOURNALS AND BOOKS

Marine Resources of the Atlantic Coast; Leaflet
Monographs on Oceanographic Methodology
Armington, Ralph E. & Carl Volz: An Introduction to Electric Circuit Analysis
Barbee, Andres Von: Deep circulation, central North Pacific Ocean
Barrington, E.J.W.: The biology of Hemichordata and Protochordata
Brandt, Andres Von: Fish catching methods of the world
Calloway, Doris Howes: Human Ecology in Space Flight
China, W.E.: Official List of Family group Names in Zoology, Official Index of Rejected and Invalid Family-Group Names in Zoology, Official List of Generic Names in Zoology, Official Index of Rejected and Invalid Generic Names in Zoology, Official Index of Specific Names in Zoology
Clotten, Roman: Hochspannungselektrophorese
Corio, P.L.: Structure of high-resolution NMR spectra
Demel, Kazimierz: The Barents Sea
Department of Earth Space and Graphic Sciences, West Point: Atlas of Landforms
Firsterm, Theodor: Fluoreszenz organischer verbindungen
Garland, G.D.: Continental Drift
Giddings, J. Calvin and Roy A. Keller: Advances in Chromatography v.1
Gorski, Roger A. and Richard E. Whalen: Brain and Behavior
Hellwege, K.H. and A.M. Hellwege: Numerical Data and Functional Relationships in Science and Technology
Izquierdo, J. Joaquin: Desde un alto en el Camiho
Janz, George J.: Molten Salt Data
Japanese Cancer Association: Biological and Biochemical evaluation of malignancy in experimental hepatomas.
Kruzas, Anthony T.: Directory of Special Libraries and Information Centers
Kudo, Richard R.: Protozoology
Lush, I.E.: The Biochemical Genetics of Vertebrates Except Man
Mahler, Henry R. and Eugene H. Cordes: Biological Chemistry
Nissen, Claus: Die Zoologische Buchillustration
Ponomareva, L: Euphausiids of the North Pacific, Their Distribution & Ecology



SITE PLAN
W.H.O.I. PIER

PIER SCHEDULE

There has been much speculation as to the construction schedule for the new pier. The drawing on the next page, provided by John Muller, will give some idea of the proposed work.

The shaded areas A,B,C,D, and E represent the new pier planned for our ships. The area behind the dotted line (old small boat basin) will be filled. All of the remainder will have driven piles and a concrete slab top.

The new snall boat basin will be behind the LO where the crane is now digging. Between the Hydro-Lab and this basin is planned a roadway. Fill will be placed behind the dotted line.

The first pile driving was to place test piles in position. After the test, some of these may be removed.

The major work will begin with driving of sheeting on Section A. Dredging will start as the sheeting progresses. Piles will be driven after the dredging.

As Section A is completed with concrete panels the piles will be drive on Section B.

The sheeting of Section D will proceed as the piles for Section B are being driven. Concrete panels will be placed on B.

When the final work is approached on B, piles will be driven on Section C. Section D will have piles while the panels are being placed on C. The same will take place with Section E.

The open section between D and E will be an area where objects may be removed from the water. It could be used for ALVIN or some other vehicle.

The small boat basin will be completed some time during the work schedule. However, there is no plan of operation such as mentioned for the other sections. Dredging on both the basin and off Section A are necessary in order that the vessels may dock at the piers.

FOUND

Mrs. N. Anderson found a bracelet in the Falmouth Warehouse parking lot. She has repaired it. The owner may pick it up at the Public Affairs Office.

SWAMP AREA CLEANED UP

The fenced-in storage area, known as the "swamp", behind Blake Building has been cleared of all items. This area will remain cleared and nothing will be stored there.

Anyone having material to be stored should contact the Property Office at Extension 379 or 380.

COMINGS AND GOINGS

Returning from the ATLANTIS II will be the following: George Grice, William Maddux, Ralph Vaccaro, Edward Hulburt and Thomas Lawson.

Howard Sanders, John Kanwisher, John Teal, Robert Hessler, George Hampson, and David Masch departed for Dakar to join ATLANTIS II

John Hunt, Derek Spencer and David Wall departed for Maracaibo to join the Gosnold

SHIP NEWS

Atlantis II	-	Arrived Dakar, Senegal on January 30 R. Scheltema, Chief Scientist
Chain	-	Depart shipyard in Chelsea on February 10 for Woods Hole
Crawford	-	Repairs at WHOI
Gosnold	-	Arrived in Maracaibo, Venezuela on January 30
Alvin	-	Overhaul at Otis
Catamaran	-	Overhaul at Dyer's Dock

FELLOWSHIP COMMITTEE

The new Fellowship and Student Employment Committee was named last week. This committee will serve for the coming year on all Fellowship applications and will advise on the selection and placement of students in the summer employment program. Members of the Committee are:

Richard H. Backus, Chairman
John E. Gordon
Melvin A. Rosenfeld
T. Ferris Webster
E. F. K. Zarudzki

C-54Q into the Pacific

The National Science Foundation has given tenative approval for a field trip to the Pacific Ocean to study the "equatorial trough" zone in the region of the Line Islands. During this study the aircraft will be based at Honolulu.

Mr. Andrew F. Bunker will be Chief Scientist on this new study. The plane will depart in the middle of the month.

NOTICE - CLASSIFIED MATERIAL - NOTICE

All incoming classified correspondence or publications must pass through Central Control (E. Orr) to be included in the Institution's security accountability. Although existing incoming registered mail procedure achieves this automatically, all hands are cautioned that there have been recent violations (improper address, non-registered mail, etc.) and are urged to report any such occurence immediately to the Security Office or Central Control. All outgoing classified material must likewise be transmitted via Central Control, where it will be properly prepared for for the U.S. Mail.

COURSE AT CAPE COD COMMUNITY COLLEGE

David Ross will be giving another course in Oceanography at the Community College this semester. He states that several employees have requested information on when he will give the course. The first class of this new course will be on February 8 from 7-9 p.m. at the College. Enrollment is during the week of February 6 at the Community College.