



OCEANIC ENGINEERING SOCIETY

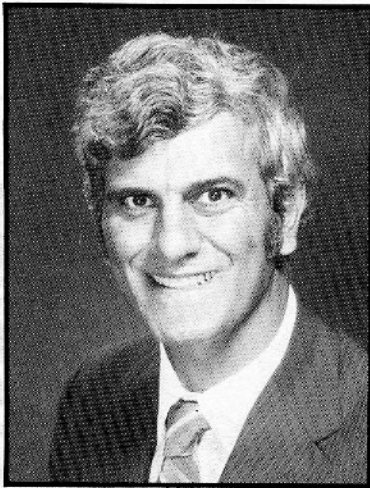
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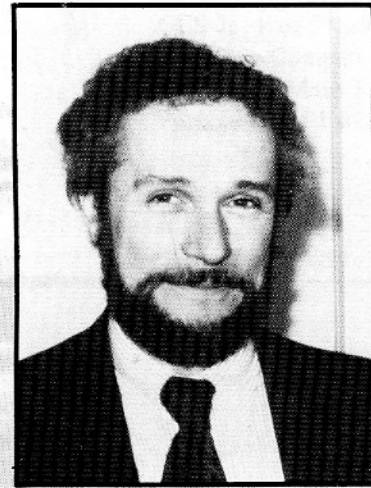
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Harold A. Sabbagh
Editor



Anthony I. Eller
President

EDITOR'S COMMENTS

Since its beginning, over ten years ago, this Newsletter has been distributed free of charge to all IEEE members who included oceanic engineering in their Technical Information Profiles (TIP). This has consistently been well over six thousand members, worldwide. In order to reduce costs and improve member services, however, we must now contemplate reducing the distribution of the Newsletter to only those IEEE members who are also OES members.

Therefore, those of you who wish to continue receiving this Newsletter (and we hope that there are many), or who wish to continue an association with the Oceanic Engineering Society, should use the coupon "Now is the best time to join our society", which is included in the back of every issue of the Newsletter, to join our society.

The IEEE Oceanic Engineering Society is one of the world's outstanding technical societies dealing with electrical and electronics engineering in the oceanic environment. You should seriously consider joining us; we'd be glad to have you.

Harold A. Sabbagh
Editor

PRESIDENT'S COMMENTS

Opportunities for Technical Involvement

The Oceanic Engineering Society has about 2000 members, a level that has been held rather steadily since the Society was started three years ago. One might suppose that this many IEEE members have chosen to be members also of OES for the primary reason of receiving the Journal of Oceanic Engineering. The Journal is our strongest and possibly most widely known technical offering, but I would like

to take the present opportunity to describe some other areas of technical activity in the Oceanic Engineering Society.

In addition to the Journal, we have an assortment of technical conferences sponsored or co-sponsored by OES. These include the annual OCEANS Conference, which has been co-sponsored with the Marine Technology Society since 1975. The next in the series, OCEANS '86, will be held in Washington, D.C., 22-25 September 1986. Of particular interest to IEEE-OES members, the OCEANS technical program usually includes sessions related to satellite remote sensing of the ocean, oceanic and Arctic instrumentation, navigation and communications, and underwater acoustics.

The Oceanic Engineering Society also is one of 11 joint sponsors of the annual Offshore Technology Conference held each year in Houston during the first week in May. At the 1986 OTC there were several sessions related to electrical engineering associated with the ocean, including "Offshore Instrumentation, Power and Fiber Application," "Seafloor Surveying and Mapping," "Satellite Applications" (primarily to communications, positioning and navigation), and "Cost Efficient Seismic Data Acquisition and Mapping."

A third form of technical conference activity, and possibly the most significant one for those members interested in ocean current measurement, is the series of working conferences on current measurement, sponsored by the OES Current Measurement Technology Committee. The third such conference was held in January 1986 at the Airlie Conference Center, Airlie, Virginia. It is a goal of the OES AdCom to promote similar focused workshop conferences by other OES Technology Committees.

Anthony I. Eller
President

