



## Report of the 1993 President

G. Hugh Walker

### **The Year in Review**

Last year, 1992 AIME President Roshan B. Bhappu reported on the developments of two major activities: Transformation Project of the Public Issues Committee and actions of the All-institute government Affairs Committee. I am pleased to report to the AIME Member Societies and their members on the significant progress of these two projects and on other developments. Both projects reached important milestones during 1993; these and other activities continue to show our ability to develop and implement meaningful projects of benefit to the Institute and Member Societies.

### 1993 AIME ANNUAL MEETING

A highly successful AIME Annual Meeting was held in Reno, Nevada in February hosted by the Society for Mining, Metallurgy and Exploration (SME). The AIME Keynote Session, chaired by 1994 AIME President-Elect Noel D. Rietman, featured three distinguished speakers and was very well received. The annual luncheon served to recognize the recipients of Honorary Membership as well as the other prestigious AIME Awards. An account of the 122nd Annual Meeting may be found on page 8, followed by the names of the award winners.

### TRADITION

The Iron and Steel Society (ISS) is hosting the 1994 AIME Annual Meeting in Chicago. As a long term solution, the AIME Board of Trustees agreed that SME will host the AIME Annual Meeting in 1995 and all years beyond with TMS hosting the Annual Meeting every fourth year commencing in 1996. I thank all Member Societies who have so graciously hosted AIME and acknowledge with gratitude SME and TMS cooperation in planning for the future.

## EDUCATION

### Transformations Video Series

Throughout 1993 AIME has evidenced a commitment to improving middle school education by continuing to support the marketing and distribution of Transformations Video Series: Science, Technology and Society.

Throughout 1993, the user base for Transformations grew, as more and more teachers selected the series for use with their students. In 1993, 750 units were sold bringing the number of sets in use in classrooms nationwide to over 1,500. With current placement at over 1,500 locations, we estimate that over 4,500 teachers are using the series today. Word of mouth, plus endorsements, reviews, press coverage, advertising and exposure at educational conferences all contributed to the growing users base. I congratulate Dr. Frank V. Nolfi, Jr. and his committee on their continued accomplishments.

### THE TRANSFORMATIONS PROJECT:

Partnering Technology with Education and Society. At the Reno meeting the AIME Board of Trustees approved the Transformations Project with the proviso that AIME would fund the project 50 percent with equal funding from outside sources. To this end, a Steering Committee was appointed, chaired by Donald G. Kussell, and I am pleased to announce that this committee has so far raised in excess of \$ 100,000. The Transformations Project will help teachers explore the world of technology, develop appropriate learning experiences and share their knowledge with other teachers. Selected teams will attend an intensive two-week summer session, then participate in follow-up meetings held in conjunction with educational association conferences, conduct peer-to-peer training, and explore technology through a network of practicing scientists and engineers.

### GOVERNMENT AFFAIRS THROUGH AAES

Upon the recommendation of the All-Institute Government Affairs Committee, the AIME Board of Trustees approved the rejoining of the American Association of Engineering Societies (AAES). AAES is a multidisciplinary organization of engineering societies dedicated to advancing the knowledge, understanding and practice of engineering; and specifically to foster a better understanding of the role engineering and technology play in impacting and resolving national issues. AAES dues are paid by AIME and after discussion with the Member Societies a plan was developed whereby AIME represents the AIME and its Member Societies in AAES.

A total of ten volunteers, each representing a Member Society, are serving on the various AAES Councils, Commissions and Task Forces; and I am pleased to report that they held their first meeting on November 22, 1993 reformulate a set of public policies which will serve as guidelines for 1994 AAES activities. I wish to thank Dr. Thomas V. Falkie and his Committee for their efforts in this initiative and express AIME's gratitude to all Washington-based volunteers for their active participation in AAES.

## INTER-SOCIETY AFFAIRS

### ESL Solution at UET

AIME continues its effective involvement in the governing of the United Engineering Trustees (UET) with member of AIME Member Societies serving as AIME representatives on the Boards of the UET and its entities. One of the recurring problems facing the UET was a large, unplanned and unexpected financial deficit caused by the Engineering Societies Library operations. After a valiant effort to resurrect the library from its obsolete state, the Trustees shrank its operations to a non-deficit size, and aggressively sought a modern library with which the Engineering Societies Library could beneficially merge, thereby making its distinguished holdings better available to our members and the public-at-large.

I am pleased to report that the UET at present is negotiating with several high quality libraries and expects to reach agreement with one of them early in 1994. A solution of the deficit problem was achieved, in close collaboration with the Founder Society Executive Directors, with a combination of assessment of the Founder Societies and a partial liquidation of Engineering Societies Library endowment.

### ABET

The Institute also retained its relationship with the Accreditation Board for Engineering and Technology (ABET), as an Affiliate Body and is represented by its Executive Director, who serves as an official observer at ABET Board Meetings.

## FOUNDER SOCIETIES

I am also pleased to report our continued interaction with the Founder Society officers and Executive Directors in matters of common interest. I've found this interaction has provided the President-Elect, the Executive Director and myself with an important opportunity to become aware of the broad spectrum of issues as they affect the engineering profession.

## AUSTRALIAN INTERCHANGE

AIME and AusIMM (Australasian Institute of Mining and Metallurgy) have had a long standing exchange program of distinguished lecturers from both countries taking turns each year visiting each other's country. During November/ December AIME and its Member Societies had the pleasure of hosting Alister McLeod and his spouse when the 1993 President of AusIMM and distinguished lecturer visited Denver, Salt Lake City, Tucson, New York City and Washington. I was pleased to have had the opportunity to welcome the McLeods and on behalf of AIME present AusIMM, on this occasion, with a plaque honoring its 100th Anniversary.

## LONG-RANGE PLAN

The 5-year Implementation Plan for AIME was put on hold pending implementation of a proposal to distribute a portion of the revenue from AIME endowment funds to member-direct programs. This member-direct proposal approved in August by the AIME Board of Trustees was to be studied and an implementation plan drawn up by an ad hoc Committee made up of a representative of each Member Society. This Committee is to report out on its charge at our next Board Meeting in Chicago.

If we consider the diverse interests within the AIME, given we are a voluntary organization and actions must have a consensus agreement by the four member societies, the AIME has been remarkably productive in the last five years, witness the two active major projects: Transformations and AAES. I applaud our continued effort to develop additional meaningful roles for AIME and look forward to future efforts of implementation.

## FINANCES

You are invited to review the audited financial statement for the AIME Corporation for the fiscal year 1995 (ended November 30, 1993) contained on pages 16-24 of this report. Despite the less than favorable economic climate this past year, AIME assets increased moderately from the \$11,111,599 at the end of the previous fiscal year to \$11,849,663 at the end of fiscal year 1993. Therefore we continue to build the financial resources required to undertake programs in support of the Member Societies and their members, and to protect against the effects of inflation.

## IN APPRECIATION

It has been an honor for me to serve as your AIME President, to have had the opportunity to associate with and be assisted by many fine people who comprise the AIME family; and to have had the privilege to represent AIME at many occasions. I reflect with great affection on my visits to the local sections and on the opportunity to firm up AIME's ties with its Member Societies.

I extend my sincere appreciation to the AIME Board of Trustees, the Society Boards of Directors, the staffs of AIME and the Member Societies, committee members and others for their dedicated support during the past year. I also congratulate and pledge my full support to 1994 President Noel D. Rietman and the new Board of Trustees, all of whom are depicted on the following pages.

