



CHEMICAL ENGINEERING DIVISION ACTIVITIES

The annual ASEE meeting will be held at Ohio State University, Columbus, Ohio on June 22 - 25, 1970. The ChE Program Chairman for the meeting is Professor John T. Cumming, The Cleveland State University, Cleveland, 44115. The program for the ChE Division follows:

Wednesday, June 24

- 10:00-11:45 A.M. **Annual Lectureship Award**
Professor J. M. Smith, University of California, Davis
- 12:00-1:30 P.M. **Business Luncheon**
- 1:45-3:30 P.M. **Conference**, G. David Shilling, presiding
Innovative Teaching Techniques in ChE
A Self-Paced Course for Sophomores, J. E. Stice
Improving the Lecture: Semi-Notes Can Help, R. A. Mischke
Teaching Design via the Time-Sharing Computer, R. V. Jelinek
- 6:30 P.M. **Annual Banquet**
Speaker: Dr. W. H. Johannes, Ohio State University, "Strangers in the Night"

I believe that if Dr. Roberts will check his figures in light of these two trends, that he will find some very interesting data.

Ralph A. Morgen
Delray Beach, Fla.

ChE news

ANNUAL STUDENT NIGHT

The National Capital Section hosted the chemical engineering students from the University of Maryland and the Catholic University of America at the Annual Student Night on February 25, 1970. The three major objectives of filling, thrilling, and instilling the students were met by an excellent meal, a most interesting talk by Dr. Ellis Lippincott on "Polywater Water", and the presentation of awards to outstanding students of both universities.

The evening speaker, Dr. Lippincott of the University of Maryland, could not suppress his

Thursday, June 25

- 8:00-9:45 A.M. **Department Heads Conference**
- 10:00-11:45 A.M. **Conference**, L. E. Burkhart, presiding
The Use of Analog and Hybrid Computers in ChE Education
Man-Machine-Model Interaction
—The Quest for Insight, R. C. Seagrave
Introduction of Hybrid Computation into the Undergraduate ChE Curriculum, D. B. Greenberg
Interactive Remote Analog Computer Terminals in the Classroom, D. C. Martin
- 1:45-3:30 P.M. **Conference**, A. W. Westerberg, presiding
Computer Control of ChE Laboratory Equipment
A facility for Education in Real-Time Computing, J. H. Christensen
Laboratory Equipment Control Utilizing a Portable Remote Computer Terminal with Patch Panel Interface, A. W. Westerberg
The Real-Time Computing Facilities at the University of Alberta, D. G. Fisher

personal enthusiasm for his subject and, as the talk progressed, his enthusiasm was transmitted to his listeners, as more and more strange facts were presented on the properties of this most unusual material, polywater. "Normal" water has always been considered as a rather anomalous material, but the properties of polywater are something else again.

Dr. Ken Bischoff, a member of the Maryland faculty, presented a brief history of the University of Maryland College of Engineering and the Glenn L. Martin Institute of Technology, as part of the commemoration of anniversaries of these two important segments of the University, which occur this year.

National Capital Section Professional Progress Awards were given to Philip A. Smith of Catholic University and to Robert F. Denier of the University of Maryland. National AIChE Scholastic Awards were received by Yui Lam of Maryland and by Victor A. Atiemo-Obeng of Catholic U.