

launched into an expostulation of the intricacies of that philosophy, and its links to other religions. Some years ago his family presented him with a complete set of the Durants' treatises on Western Civilization. From time to time he would keep us posted about his advance through the series, criticize their shortcomings, and marvel at their insights.

"His course in Special Topics delivers exactly what the title promises. Students work at their own pace, reading the literature on a topic or topics of interest to them. The odds are that Eli has done some work in that area. To be successful, such a course requires an instructor with a prodigious command of the literature and an interest in working one-to-one with students. From all accounts, this course is eminently successful.

"His undergraduate classes also bear his particular stamp. There is probably as much of the history and the philosophy of chemical engineering as there is heat transfer in any given lecture. After all, most of the information on heat transfer is available in the textbook; to expound on it from a historical perspective requires someone like Eli.

"I remember the two years I spent in Buffalo with fondness. No one who has interacted closely with Eli can be untouched by his warm personality."

These vignettes portray a self-taught humanist who inspires his associates toward academic careers by his insatiable appetite for knowledge and understanding. While accessibility to a greater number of more current scientific journals permitted the expansion of his research horizons, and while the greater academic freedom in the West may have stimulated this expansion, only his strength of character can explain Eli's successful and rapid adaptation to academic life in the U.S. and his remarkably broad and prolific efforts in research. □

ChE conferences

APPLIED NUMERICAL METHODS

June 15-19, 1981. University of Michigan

Intensive course intended for those persons in industry and government who wish to acquire a working knowledge of numerical methods. Presentations cover a variety of numerical methods used in the solution of practical engineering problems and their implementation on digital computers. Contact Engineering Summer Conferences, 300

Chrysler Center, North Campus, Ann Arbor
MI 48109

NEW DEVELOPMENTS IN MODELING, SIMULATION AND OPTIMIZATION OF CHEMICAL PROCESSES

July 20-29, 1981 M.I.T.

Program to present basic principles and techniques for computer-aided design and control of industrial-scale chemical processes. Topics: steady-state process simulation, process optimization, dynamic modeling and simulation of chemical processes, computer-aided process synthesis, physical property calculation. Contact Director of the Summer Session, MIT, Room E19-356, Cambridge MA 02139

ADVANCES IN EMULSION POLYMERIZATION AND LATEX TECHNOLOGY

June 8-12, 1981 Lehigh University

An in-depth study of the synthesis and properties of high polymer latexes. Subject matter will include a balance of theory and applications as well as a balance between chemical and physical problems. For further information, contact Dr. Mohamed S. El-Aesseer, ChE Department, Whitaker Lab #5, Lehigh University, Bethlehem, PA 18015

UNDERGROUND STORAGE OF GASES

June 18-25, 1981 Boyne Falls, Michigan

Short intensive course by Katz and Tek, to be held at Boyne Mountain Resort. Write or call E. L. Hudge, CEEC, 2000 E. Stadium Blvd., Ann Arbor, MI 48108 (313) 764-2383 or 663-3634

ChE book reviews

PRINCIPLES OF POLYMER PROCESSING

By Z. Tadmor and C. G. Gogos

Wiley-Interscience

Reviewed by C. D. Han

Polytechnic Institute of New York

I must point out that it is not easy to write a textbook of polymer processing, especially for the beginner, because the understanding of the subject requires some knowledge of, or at least some exposure to, fluid mechanics, heat transfer, rheology, polymer chemistry, and polymer physics (morph-

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