

DIVISION ACTIVITIES

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of ASEE in a miniplenary scheduled for 10:00 a.m., Wednesday, June 18. The panel consists of Ruth S. Stockton, a Colorado State senator, who is on the appropriations committee which has a very strong say over university funding; William K. Coors, a member of the Board of Trustees of the Colorado School of Mines and President of Adolf Coors Company; Brage Golding, president of San Diego State University and previous president of Wright State University and department head of chemical engineering at Purdue University; Neal Pings, vice provost at the California Institute of Technology and chairman of the chemical engineering division of ASEE; and L. Bryce Andersen, Dean of Engineering at the New Jersey Institute of Technology. This is a topic which concerns every educator.

A session at 3:45 p.m. on Tuesday, June 17, which should also attract many non-chemical engineers is one which will consist of progress reports on innovative programs in engineering. Four schools have made extensive changes in the traditional ways of presenting engineering and will discuss the successes and problems they encountered. All of these programs are currently in operation.

The West Virginia Program in design oriented education will be presented by John T. Sears, professor of Chemical Engineering. Wilmer T. Kranich, head of Chemical Engineering at Worcester Polytechnic Institute will discuss their program which replaces course requirements with competency demonstrated by projects and examinations. Ohio University's tutorial program will be explained by Professor Nicholas Dinos of the chemical engineering department. This program is based on the Oxford Cambridge Tutorial concept, and is for exceptional students. The final presenter will be Professor Clyde H. Sprague, Coordinator of Engineering at the University of Texas of the Permian Basin. This new university is operating all their engineering courses on a self-paced basis.

The theme of the 1975 convention is "Engineering Education for World Development." On Wednesday at 1:45 p.m. there will be four papers given at a session entitled, "How Should Chemical Engineers Train Foreign Students from Developing Countries." Speakers from the University of Kansas, Toledo, Pittsburgh, and Mis-

souri will discuss how they have changed traditional programs to make them more useful to foreign students when they return to their own countries. They will discuss how to give them more managerial, practical knowledge, and laboratory skills.

A panel of experts will convene on Monday, June 16 at 4:00 p.m. to inform you what a department head can do to obtain research funds for new faculty members. They should be able to tell us how all our departments can obtain five digit research grants for inexperienced proposal writers.

The 3M award lecture which is always a highlight of the meeting will be given at 1:30 p.m. on Tuesday, June 17. The speaker had not been selected at press time.

Have you ever wondered what your legal and moral obligations are if you are called as an expert witness in a trial? Can a lawyer twist you around his thumb? The meeting scheduled for Wednesday, June 18, at 3:45 p.m. and entitled, "Law, Technology, and the Role of the Expert," should provide you with the answers.

If this is not enough, the division also is sponsoring the annual banquet on Tuesday night. It features a presentation by Robert Ferguson, Dean of Engineering at the University of Idaho. He will talk about his experiences in Ecuador and Peru. Bring your wives to this one.

There is also a business luncheon on Wednesday which all should attend so that you may shape the future of your society.

ChE news

NEW CHEMICAL ENGINEERING DEPARTMENT HEAD AT THE UNIVERSITY OF ARIZONA

Dr. Joseph F. Gross has been appointed new Head of the Chemical Engineering Department at The University of Arizona. Dr. Gross succeeds Dr. Don H. White, the founding Head of the Department, who stepped down last year to devote more time to teaching, research and University/industry relations. The Department searched nationwide and then elected to reach into its ranks for the new Head.

Dr. Gross came to The University of Arizona in 1972 from the Physical Sciences Department of the Rand Corporation in Santa Monica, California.

Dr. Gross was educated at Pratt Institute in Brooklyn, New York, and at Purdue University, West LaFayette, Indiana. In 1957, he was a Fulbright Scholar in Germany. He has published over fifty technical papers and holds membership in several learned and professional societies.