

A symposium entitled "A Critical Review of the Foundations of Relativistic and Classical Thermodynamics" will be held April 7-8, 1969 at the University of Pittsburgh. Professor I. Prigogine will be the keynote speaker and Professors A. C. Eringen, E. A. Guggenheim and P. T. Landsberg will deliver papers of paramount importance. The symposium will probe the fundamental concepts, ideas, postulates, and laws of thermodynamics in depth. International participation is expected. For additional information contact: Dr. Alan J. Brainard, Dept. of Chemical and Petroleum Engineering, 103 State Hall, University of Pittsburgh, Pittsburgh, Penn. 15213.

ACS Aids the Disadvantaged

The Council of the American Chemical Society at its San Francisco meeting in April 1968 recognized the needs of the disadvantaged segment of our population in relation to unemployment and lack of education. In mid-summer a special Subcommittee on Education and Employment of Disadvantaged Persons (Project SEED) assembled a biracial panel of ACS leaders to seek out specific ideas, programs, and courses of action by which colleges and universities, the chemical industry, and the ACS could assist disadvantaged persons.

Specific proposals for ACS action now being considered in depth by Project SEED task force groups are as follows:

- **Education in Writing Research Proposals and Grants** — This task force will consider ways to assist small colleges, particularly Negro colleges, in writing proposals for research and teaching grants;
- **Industrial Summer Trainees** — This group will consider ways to encourage the lowering of requirements for industrial summer trainees and suggest a mechanism to encourage industry to expand its summer hiring program overall.
- **Education of High School Guidance Counselors** — This task force will consider a program to describe to guidance counselors, particularly in disadvantaged areas, the career opportunities in science.
- **Project Catalyst** — Last summer, the ACS sponsored a pilot program in which 10

disadvantaged students were employed for the summer at college or university laboratories. This task force will evaluate last summer's program and make plans for a similar program for next summer to involve perhaps as many as 500 underprivileged students. The task force is also expected to consider the possibility of a winter Project Catalyst program in which jobs will be provided for high school students in university laboratories in the afternoons or evenings.

- **Technicians Employment Service**—The task force will try to determine if the ACS could develop a technicians employment service to provide hiring and training assistance to disadvantaged people.
- **Veterans Training and Employment Programs** — Returning veterans from disadvantaged areas are constantly faced with the problem of lack of job opportunities. The task force will attempt to develop plans which can be implemented in cooperation with the ACS local sections and with local industries to provide meaningful training and hiring programs to benefit returning veterans.
- **Refresher Training for Graduates from Small, Less Efficient Colleges** — This task force will attempt to develop a plan or program for providing refresher training for graduates of these schools to enable them to meet the requirements and standards of graduate schools.
- **Upgrading Small Colleges**—This task force will investigate ways in which the ACS might act to upgrade the smaller institutions and provide the necessary resources and advice to assist these small schools.
- **Tutorial Assistance** — This task force is endeavoring to establish a national program to provide tutorial assistance to disadvantaged students at all levels.

Each of the task force groups will also consider the relationship of the proposal under study to other programs which may be presently under way in other organizations.

This information was furnished by Dr. Stephen T. Quigley Director of Office of Chemistry and Public Affairs, ACS 1155 Sixteenth Street N. W., Washington, D. C. 20036 who may be contacted by interested readers for details on current needs and accomplishments of Project SEED.