
POSITIONS OPEN

PHYSICIST

Ph.D., or M.S. with research experience, interested in instrumentation and control work. To develop methods of measurement of steel industry process variables and product properties. Location in modern laboratory in suburban Pittsburgh. Send resume to

J. A. Hill

Research & Development Department
**JONES & LAUGHLIN STEEL
 CORPORATION**
 #3 Gateway Center
 Pittsburgh 30, Pennsylvania

St. John's University, New York City

Due to expansion of the graduate program, several physics faculty positions are now open: (1) Professor, excellent salary and conditions for an outstanding physicist; (2) Associate or Assistant Professors or Instructors, Ph.D.'s actively engaged in research in modern Physics preferred. Teaching graduate and undergraduate Physics, directing M.S. and Ph.D. research. St. John's is 30 minutes from midtown Manhattan. Write S. N. Milford, Chairman, Physics Dept., St. John's University, Jamaica 32, N. Y.

Science and Engineering at Robert College of Istanbul

Opportunities for qualified men in mathematics and physics, interested in combining teaching and research with opportunity to live and travel in a vital part of the world: Strengthening staff, modernizing undergraduate curricula, beginning graduate program, constructing new science and engineering building, preparing young men for industrial and technological development of Turkey and the Middle East. Challenging work with far-reaching possibilities.

Address inquiries to Dr. Duncan S. Ballantine, President, or Dean Howard P. Hall of the College of Engineering, at Robert College, Bebek P.K. 8, Istanbul, Turkey, with copy to Near East College Association, 40 Worth Street, New York 13, New York.

Heat Transfer and Fluid Mechanics

PROBLEMS in heat transfer and fluid mechanics which require consideration of thermal phenomena, chemical reactions, electromagnetic fields, thermal radiations, and low pressures will be stressed at the 1959 Heat Transfer and Fluid Mechanics Institute to be held June 11-13 at the University of California at Los Angeles. All papers will be preprinted in full and copies mailed out to preregistered participants three weeks before the meeting. Further information may be obtained from the general chairman of the Institute, E. L. Knuth, Department of Engineering, University of California, Los Angeles, Calif.

Stress-Wave Propagation

AN International Symposium on Stress-Wave Propagation in Materials is to be held June 30-July 3 at The Pennsylvania State University under the sponsorship of the Office of Ordnance Research, US Army. Invited scientists from England, Germany, Israel, India, and the USSR will participate with US scientists in discussions of high-speed photography of stress waves, pulse propagation experiments, scabbing in plates, theoretical methods, viscoelastic materials, and related subjects.

Joint sessions and events will be planned with the Eastern Section of the American Seismological Society, which is meeting simultaneously at Penn State. For further information write to Prof. Norman Davids, Department of Engineering Mechanics, The Pennsylvania State University, University Park, Pa.

High-Temperature Technology

SESSIONS on high-temperature techniques, materials, and processes will comprise the program of an international symposium on high-temperature technology to be held October 6-9 at Asilomar, on the Monterey Peninsula in California. The meeting, arranged under the sponsorship of the Stanford Research Institute, is a sequel to the first high-temperature symposium held in 1956 in Berkeley, Calif. Persons wishing to be notified as plans for the meeting develop should write to Department 734, Stanford Research Institute, Menlo Park, Calif.

Applied Mechanics

THE Fourth US National Congress of Applied Mechanics will be held June 18-21, 1962, on the Berkeley campus of the University of California, and the organizers have expressed hope that the holding of conflicting meetings on these dates may be avoided. Contributed papers on theoretical and applied mechanics of solids and fluids have been invited with specifications for their preparation and deadlines for their submission to be announced at a later date. Inquiries regarding the congress should be addressed to the secretary of the organizing committee, Prof. W. Goldsmith, Division of Mechanics and Design, University of California, Berkeley 4, Calif.