

ELECTRONIC ENGINEERS PHYSICISTS

A variety of new positions have been established in the expanding scientific effort of a United States Government Agency engaged in vital national security activities. Openings encompassing a wide range of salaries and specialties exist in programs involving advanced research, development and technical operations including the areas of solid state physics, sensors and sensor systems, microwave, radar, operations research analysis, systems research and analysis, digital circuit analysis, computer techniques. An opportunity, unique to scientists and engineers, for a satisfying, dynamic and challenging career. Washington, D. C. area. Send resume to Box 148, Suite 1200, 230 West 41st St., New York 36, N. Y.

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MS and PH.D.

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Companies pay relocation and agency expenses

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of Theoretical Science at the University of Oregon. The over-all cost for each participant will be \$600 for the two weeks.

Additional information can be obtained by writing to the Dean of Summer Programs, Dartmouth College, PO Box 833, Hanover, N. H.

Precision Measurement Seminars

The National Bureau of Standards has announced tentative plans for a series of precision-measurement seminars to be held both at its Boulder and Washington, D. C., laboratories. The intent is to find a way whereby qualified senior personnel from measurement laboratories may benefit from the Bureau's long experience in dealing with measurement problems.

The proposed seminars are to range in duration from a few days up to two weeks, and they will offer lectures and discussions as well as laboratory sessions. If there is sufficient interest, the Bureau will hold seminars on frequency comparison techniques (Boulder, tentatively October 9-11), length measurements (Washington, tentatively October 14-18), attenuation measurement (Boulder, tentatively October 21-25), precision and accuracy in measurement and calibration (Washington, tentatively November 4-8), and acoustical measurements (Washington, tentatively December 4-6). The Bureau is also interested in suggestions for additional topics to be dealt with in future seminars.

Applications to attend the seminars are due by August 1. Those interested in seminars to be held at the Washington laboratories should write to W. R. Tilley, Office of Technical Information, Room 500 South Building, National Bureau of Standards, Washington 25, D. C.; applications to attend the Boulder seminars should be sent to E. H. Brown, Education Director, Boulder Laboratories, NBS, Boulder, Colo. Information regarding programs and prerequisites for participation can be obtained from these two sources.

The Bureau is also offering an intensive three-week course in electromagnetic measurements and standards. Details concerning this course, which runs from July 22 to August 9, can be obtained from E. H. Brown at Boulder.

Graduate Program

St. Paul's College, at the University of Manitoba, has recently established a physics research laboratory in which research in low-energy physics is planned. The college is also commencing a course of graduate studies leading to a master's degree in physics, and applications are being accepted from students in their final year of undergraduate study. Graduate assistantships up to \$2000 in value are available to applicants with outstanding academic records and high recommendations.

Application forms and further details will be sent on request by the Dean of St. Paul's College, University of Manitoba, Winnipeg 19, Canada.