Versatility

ONE BATH TO FILL MANY LAB NEEDS!

Work Area: 17" x 10" x 12" deep.

Circulation Pump: Allows circulation of bath fluid to external apparatus at flows up to 130 gal/hr (0 head). Maximum head 10 feet.

Dual double-pane windows of tempered safety glass provide distortion free visual access.

All metal in contact with bath fluid is stainless steel.

Accessories: Refrigeration to -35°C
Adjustable Shelf
Safety Cut-off



MODEL TEVB-45

Thermostatic Bath
Temp. range to +230°C
Max. temp. variation:
±0.01°C (water)
±0.02°C (oil)

NESLAB Instruments, Inc.



Temperature Controlled Systems

871 Islington St., Portsmouth, N.H. 03801

Appointments vacant

State University of Groningen, Netherlands.
Institute for Theoretical Physics.
Lector in Theoretical Nuclear Physics.

Applications are invited for the above-mentioned position. The rank of a "lector" in the Netherlands is comparable to that of an associate professor in the U.S.A.

Gross-salary scale Hfl. 31.320 to Hfl. 45.456 per annum. The lector appointed is expected to participate in the teaching of theoretical physics (familiarity with the Dutch language is not strictly necessary) and in research in particular in theoretical nuclear physics. Other research activities at the institute of theoretical physics are: field theory, elementary particle physics and statistical mechanics. The experimental nuclear physicists, who have facilities in nuclear spectroscopy, a Van de Graaff generator up to 6 MV, an AVF cyclotron to 130 MeV and an isotope geology will highly appreciate the cooperation of the lector and his coworkers in theoretical problems bearing on their experiments. Further information may be obtained from the office of the Faculty of Science, State University of Groningen, P.O. Box 72, Groningen, Netherlands. Suggestions of possible suitable candidates with full references will also be appreciated.



RIJKSUNIVERSITEIT GRONINGEN



theory; and his discovery of the states of polarization of gravitons. Lucasian Professor of Theoretical Physics at Cambridge University, Dirac received a gold medal and a \$1000 honorarium.

The prize was established last year by the center's scientific council for contributions to the theoretical natural sciences and to the philosophy of science (PHYSICS TODAY, December, 1968, page 109).

NBS Stratton and Rosa Awards To D. Lide and W. Meinke

The National Bureau of Standards awarded its Samuel Wesley Stratton and Edward B. Rosa Awards to David R. Lide and W. Wayne Meinke, respectively.

Chief of the NBS infrared and microwave spectroscopy section, Lide was cited for his research and authorship in microwave spectroscopy. Meinke, chief of the NBS office of standard reference materials and the analytical chemistry division, was noted for his leadership of the Standard Reference Materials program.

Each award consists of a bronze plaque and a \$1500 honorarium. The Rosa Award is presented annually for outstanding achievement in the development of standards practice. Also given annually, the Stratton Award recognizes outstanding scientific or engineering achievements.

W. DeSorbo Was Researcher In Low Temperature Physics

Warren DeSorbo of the General Electric Research and Development Center who had worked extensively in low-temperature physics, died on 18 Jan. at the age of 51. He took his PhD at Johns Hopkins University and after two years of post-doctoral work there he joined General Electric in 1946.

DeSorbo collaborated in building up low-temperature facilities at the GE Schenectady Laboratories. He pursued research successively in the areas of low-temperature calorimetry; specific heats of alloys of metallurgical interest with emphasis on clustering, precipitation, and quenched-in defects; the intermediate state in superconductors; and superconductors.