Full professor in Rheology

The department of Applied Physics has an opening for a full professor in Rheology.

The teaching and research are focussed on the rheological constitutive equations of liquid-like materials and the relationship between these equations and the microscopic and/or the molecular structure of materials with emphasis on the physical mechanical aspects. The nature of the research is both theoretical and experimental. The applications are in the field of characterisation and development of materials. Experimental techniques necessary for the research, applications and the development of advanced instruments are involved.

The appointee is expected to show an active interest in the current projects and will be expected to give guidance to staff and research students; to participate in the teaching curriculum; to take part in the university administration and management; and to seek financial support from public funds. We would expect fluency in the Dutch language in a period of two years.

The salary will be in the range of Dfl. 8,957.- to Dfl. 9,957.- per month (scale A).

Letters of application including a full curriculum vitae and a list of publications should be sent within four weeks of the publication of this advertisement to the chairman of the nominating committee prof.dr. A. van Silfhout. Department of Applied Physics. Twente University of Technology. P.O. Box 217. 7500 AE Enschede, the Netherlands.

1990 Gentner-Kastler Prize

The winner of the Gentner-Kastler Prize for 1990, awarded jointly by the German and French Physical Societies, last month. He is Pierre Bergé of the Centre d'Etudes Nucléaires, Saclay for his successful investigations of critical phenomena dynamics in binary mixtures and for outstanding research in the field of chaos in nonlinear systems.