

Situation Vacant

PROFESSOR IN STABILITY AND CONTROL OF AEROSPACE VEHICLES ^{M/F}

■ THE FACULTY OF AEROSPACE ENGINEERING.

This chair will become vacant on November 1, 1989, with the retirement of prof.dr.ir. O.H. Gerlach as university professor. The educational program in Aerospace Engineering consists of two parts. A first part composed of fundamental and general subjects, including aerospace courses, is followed by a second part differentiated towards several disciplines of aerospace technology. One of these disciplines is stability and control, including flight test techniques and space applications. In addition to the educational program research is performed in cooperation with the National Aerospace Laboratory in Amsterdam. The Faculty is equipped with a laboratory-aircraft, flight simulator, satellite test table, instrument laboratory and computer facilities.

■ DESCRIPTION OF TASKS:

- responsibility for the educational and research program of the disciplinary group Stability and Control employing some 25 persons (incl. technical staff)
- teaching of introductory courses in stability and control and some advanced courses in flight dynamics
- guidance of thesis work of the students, who specialize in stability and control, also including levels beyond the final (fourth) year
- responsibility for the flight training program of students
- contributions to the research topics in flight dynamics, flight testing and/or flight simulation.

■ REQUIREMENTS:

- The applicant should have:
- university degree preferably on Ph.D.-level, or equivalent education and experience
 - thorough theoretical knowledge, possibly combined with proficiency in experimental work
 - experience in the field of stability and con-

trol and flight test techniques in research activities or in aircraft development programs

- ability for leadership, shown in his career
- experience as pilot is considered an asset
- readiness to participate in management on faculty level.

■ SALARY:

The salary depends on age and experience. The appointment is in accordance with the Government rules in the Netherlands.

■ APPLICATIONS:

Applications should be sent within six weeks from the date of this announcement to: The Dean of the Faculty of Aerospace Engineering, prof. ir. H. Wittenberg, Delft University of Technology, Kluyverweg 1, 2629 HS Delft, The Netherlands. In addition to the application a detailed Curriculum Vitae, list of publications and the names of three referees should be added. Letters of recommendation from others, concerning persons considered qualified for this position, will also be appreciated. Requests for more information should also be directed to the above address.



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