

Our company

Delft Hydraulics, GeoDelft, the Subsurface and Groundwater unit of TNO and parts of Rijkswaterstaat joined forces in Deltares, a new independent institute for delta technology. Deltares employs more than 800 highly motivated people with state-of-the-art knowledge and experience in the fields of water, soil and the subsurface. In close cooperation with the public and private sector they work on innovative solutions to make living in deltas, coastal areas and river basins safe, clean and sustainable, both in the Netherlands and abroad.

The Marine and Coastal Systems Unit aims at enabling innovative management and sustainable development of marine systems and coastal zones. Extensive knowledge of coastal processes, advanced modelling tools and a systems approach constitute the state-of-the-art basis for multidisciplinary research and specialized consultancy, executed for a diversity of clients (government agencies, consultants, contractors, industry, universities, research funds). The unit consists of four departments, is staffed by some 90 highly-qualified and committed professionals, and has strong growth potential.

Within this unit we have a vacancy for

Department Head Morphology and Sedimentary Systems

The Morphology and Sedimentary Systems department deals with the morphodynamic behaviour of coastal zones and its consequences for coastal policy, management, protection and development. The group is active in applied research programmes and specialized consultancy projects, both in the Netherlands and abroad (mostly EU, USA, Singapore). Research focuses on the analysis, monitoring and modelling of coastal systems and morphodynamic processes at various time- and spatial scales. Numerical models, monitoring tools, information systems and policy instruments are being continuously developed, improved and validated. Advice is given to clients for a wide range of issues, like coastal erosion and maintenance, coastal risk and vulnerability assessments, morphological impact studies, and coastal policy development.

As the department head you have an integral management responsibility, including human resources management, research and innovation, project acquisition and market development, operational control and planning. You will manage about 20 highly-qualified (50% PhD) professionals in the field of coastal and estuarine morphology and –management, amongst whom are top researchers and advisors in their field. You are a member of the management team of the unit.

profile

You have 10-15 years experience in the field of coastal morphodynamics or related areas. A background in applied coastal research as well as a strong network and proven experience in international coastal consultancy is required. You have the personality and drive to expand the current market position and advisory capabilities of the department. You know how to translate the needs of clients into innovative solutions. You have relevant management experience in a project-oriented organization. A teamworker who can unite people and who is an inspiring coach.

A good understanding of the Dutch coastal policy and the relevant research needs of the Dutch public and private sector is preferred.

stimulating working environment

Deltares is a knowledge institute of international standing. Employment conditions are excellent. We offer you an interesting and challenging job in a dynamic international environment, with ample space for curriculum building.

Interested?

For more information on above vacancy you may contact Tom Schilperoort, director Marine and Coastal Systems, tel. +31 15 2858741.

Please send your application to:

Deltares

human resources department

attn. Rob de Blaey

PO Box 177, 2600 MH Delft

The Netherlands

or via email sollicitatie@deltares.nl.