The Department of Natural Resources deals with the acquisition and use of earth observation data and spatial information for the sustainable use and management of forest, agriculture and nature areas. Our activities are carried out in a multidisciplinary context, both in- and outside ITC.

The Institute invites qualified persons to apply for the fulltime position of

# ASSISTANT PROFESSOR m/f

Climate Models linkage to ecosystem, carbon, and land use modeling

#### Main tasks

You conduct and guide research and contribute to developing a research network, which preferably acts across the departmental fields of interest (i.e. agriculture, environment, forestry). You teach Masters level coursework, supervise MSc theses and contribute to the development of educational modules and new educational products (such as distance learning packages). You supervise PhD students in combination with a departmental professor. You will engage in acquisition and implementation of consulting tasks for the department. You will undertake management and administration tasks within the department.

# Requirements

You possess a PhD in a climate modeling in combination with GIS and/or Remote Sensing. You have knowledge of the thematic fields of the department. You are interested in linking your expertise to ongoing research and teaching in our department on ecosystem (biodiversity) modeling, carbon modeling, food production and land use and land cover change. You have experience in teaching, including lecturing and course development at academic level. You have affinity with a multi-cultural, post-graduate education environment. You have undertaken international consulting and/or advising in less developed countries. You have a willingness to undertake international travel in less developed countries. It is desirable that you can demonstrate experience in working across the discipline fields of the department.

## We offer

We offer an inspiring and challenging international environment. The successful candidate will be initially employed for a period of three years. Salary and conditions will be in accordance with the Collective Labour Agreement (CAO) of the Dutch Universities. Gross monthly salary depends on experience and qualifications and ranges from  $\[mathbb{c}\]$  2279.- to  $\[mathbb{c}\]$  4190.- exclusive of allowances (in accordance with the University System for Job Classification (UJC), job profile Assistant Professor level 2).

## Information

Additional information about this position can be obtained from Ir. L.M. (Louise) van Leeuwen or Dr. Ir. C.A.J.M. (Kees) de Bie (phone: +31 53 4874 240). Interested candidates are invited to send their letter of application and detailed CV to reach ITC before 15 March 2007 for the attention of M.F.G. (Marianne) Assink, Personnel & Organisation, P.O. Box 6, 7500 AA Enschede, The Netherlands (e-mail: posecretariat@itc.nl).

You are invited to visit our homepage: <a href="http://www.itc.nl">http://www.itc.nl</a>