Open position: Assistant Professor Bioinformatics

The Theoretical Biology & Bioinformatics (TBB) group at Utrecht is searching for an assistant professor in bioinformatics with a track record reflecting exciting biological research. You will be functioning at the PI level, develop your own research line and supervise your own PhD students. Your background could be in biology provided you have a solid expertise in bioinformatics, or your background could be in computer science or physics provided you have a genuine biological research line.

You are expected to develop your own research line in the life sciences using bioinformatics approaches. This involves acquisition of grants to form your own group within the Bioinformatics group. Assistant professor positions involve both research and teaching. You will be expected to participate in existing bioinformatics courses at the bachelor/master levels and to participate in the development of a new advanced bioinformatics course.

The staff researchers of theoretical biology and bioinformatics at the biology department use mathematics, computer science and bioinformatics to perform fundamental biological research in a variety of biological disciplines. Currently it is seeking to strengthen its bioinformatics research. The bioinformatics group develops novel bioinformatics approaches in the areas of comparative genomics and data integration to pursue research into evolution, signalling networks and plant bioinformatics. The group is part of the Institute of Biodynamics and Biocomplexity (IBB), embedded in one of the largest Biology departments in the Netherlands (>200 new students per year). The group teaches bioinformatics to biology students at the bachelor and master level. PhD students in the group have diverse backgrounds ranging from biology, chemistry to computer science, and typically half of them are from abroad. The IBB focuses on molecular life sciences, and is collaborating with other departments of the Faculty of Science, the Faculty of Medicine, and the Hubrecht Institute in Utrecht.

To apply, please find the position <u>here</u> and attach a letter of motivation, a concise (half page) research plan and curriculum vitae. As part of the selection procedure successful candidates are expected to give an outline of his/her research plans in a written report and an oral presentation. The application deadline is December 1st, 2013. Additional information about the vacancy can be obtained from: dr. B. Snel (b.snel@uu.nl).

Conditions of employment: The candidate is offered a full-time position on a tenure track basis at the assistant professor level. The tenure track period is for 5 years, and after a successful evaluation this will be continued on a permanent basis. The salary is supplemented with a holiday bonus of 8% and an end-of-year bonus of 8.3% per year. In addition we offer: a pension scheme, a partially paid parental leave, flexible employment conditions. Conditions are based on the Collective Labour Agreement Dutch Universities. The research group will provide the candidate with necessary support on all aspects of the project. The gross salary is in the range between 3227 and maximum 5979 Euro per month.