**Full Professor to lead the Department of Bioinformatics**

Radboud University Medical Center (Radboudumc) has a vacancy for a professor in Bioinformatics to lead its Bioinformatics Department, known as the Center for Molecular and Biomolecular Informatics (CMBI).

Data sciences and bioinformatics will underpin innovation in the biomedical sciences and healthcare over the next decade. Radboudumc is taking steps to strengthen its presence in these fields, and this appointment is intended to further the realisation of this vision. The current head of CMBI will retire in 2017, and therefore Radboudumc is seeking a new professor to lead and develop the bioinformatics center.

The new professor will lead the scientific programs of the center, nationally and internationally. The CMBI encompasses currently research lines in Comparative Genomics, Bacterial Genomics, Computational Discovery and Design, and in Protein Structure Bioinformatics. The successful applicant will also contribute to the teaching of bioinformatics in the faculties of medicine and science of the Radboud University. The ideal candidate combines leadership skills with strong scientific expertise in any of the branches of bioinformatics with relevance to biomedicine.

In the coming years, Radboudumc will invest in big data science with the establishment of its Digital Research Environment. The CMBI will play a key role in this transition, as a knowledge hub, and by developing research with various clinical and translational research groups of the Radboudumc.

In general terms, the new head of the CMBI should contribute to a bioinformatics environment that builds bridges between clinical and non-clinical groups, and promotes the scientific strengths of Radboudumc.

**Contact information**

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