

N2N: Multidisciplinary Seminars on Bioinformatics

Aim and format of the Seminars

The one hour state of the art seminars are organized on a monthly basis and cover the different expertise fields of bioinformatics: genomics, proteomics, systems biology, mathematical modelling, statistics, and computer science. Attention is given to the interrelation of these disciplines and their applications. The seminar series will provide deeper insight into the own field of research and also into other, relevant fields. This will broaden the view and possibly lead to new ideas and developments. The **seminars** are followed by a two-hour **lunch meeting (12:00-14:00) during which interaction and discussion between the speaker, an expert in the field, and the doctoral students is encouraged**. These meetings are moderated by Dr. Katrijn Vannerum and aim at providing the opportunity to present and discuss research problems and getting answers from other perspectives. Students can also ask more general, for instance career-related, questions.

Up to date information

www.nucleotides2networks.be/events

www.nucleotides2networks.be/node/232

Location

Jozef Schell seminar room

Technologiepark 927

B-9052 Gent

More information

Please contact Dr. Katrijn Vannerum

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09/331.36.85



<p>December 17 2014 (11:00) Dr. Tom Ruttink Coordinator of the Genomics Platform at the Institute of Agricultural and Fisheries Research (ILVO)</p>	<p>Towards population genomics and metagenomics in agriculture and marine environments</p>
<p>January 29 2015 (11:00) Professor Peter van Loo KU Leuven, Department of Human Genetics, Leuven, Belgium</p>	<p>Bioinformatics in cancer research</p>
<p>February 19 2015 (11:00) Professor Cassio de Campos Queens's University Belfast, School of Electronics, Electrical Engineering and Computer Science, Belfast, Ireland</p>	<p>Imprecise probabilities applied to bioinformatics</p>
<p>March 5 2015 (11:00) Professor Christian von Mering University of Zurich, Institute of Molecular Life Sciences, Zurich, Switzerland</p>	<p>Protein interaction search & databasing and microbial metagenomics</p>
<p>April 9 2015 (11:00) Professor Mar Alba Evolutionary Genomics Group, Research Programme on Biomedical Informatics, Hospital del Mar Research Institute, Universitat Pompeu Fabra, Barcelona, Spain</p>	<p>Long non-coding RNAs as a source of new peptides</p>
<p>MAY 21 2015 N2N ANNUAL SYMPOSIUM Professor Eric Rivals Université Montpellier, Laboratoire Informatique, Robotique, Microélectronique Montpellier, France</p>	<p>High performance processing of Next Generation Sequencing data</p>
<p>June 18 2015 (11:00) Professor Hadi Quesneville URGI - Unité de Recherche Génomique Info, genomics and bioinformatics research unit at Institut National de la Recherche Agronomique (INRA), Versailles, France.</p>	<p>Developing methods and tools to annotate and explore genomes through "omics" data analysis and integration</p>