

Celebrating 30 years of Bioinformatics

A symposium in the honor of Prof. dr. Paulien Hogeweg

Thirty years ago Paulien Hogeweg and Ben Hesper coined the term Bioinformatics [1-3] “for the study of informatic processes in biotic systems”. To celebrate this and Paulien’s 65th birthday we organize a symposium on Friday **19 december 2008** in the **Boothzaal** of the Utrecht University library.

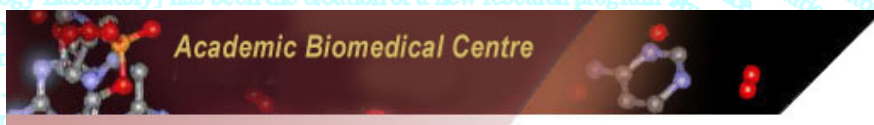
Program:

- 8.30–9:00 Coffee
- 9.00–9:45 **Martijn Huynen**, NCMLS (Nijmegen):
Genomic correlates of protein function
- 9:45–10:30 **Maarten Boerlijst**, IBED (Amsterdam):
Patterns and Evolution
- 10:30–11:00 Coffee
- 11:00–11:45 **Erik van Nimwegen**, Bioinformatics and Systems Biology (Basel):
Evolution of gene-content in bacteria: toward quantitative models
- 11:45–12:30 **Nick Savill**, Centre for Infectious Diseases (Edinburgh):
A Tryp through time
- 12:30–13:30 Lunch
- 13:30–14:15 **Berend Snel**, Theoretical Biology and Bioinformatics (Utrecht):
Flexibility and conservation in the evolution of protein complexes
- 14:15–15:00 **Stan Marée**, Theoretical Biology and Bioinformatics (Utrecht):
Modelling an Organism
- 15:00–15:30 Coffee
- 15:30–16:15 **Jaap Heringa**, Centre for Integrative Bioinformatics (Amsterdam):
The high road in sequence analysis
- 16:15–17:00 **Rob de Boer**, Theoretical Biology and Bioinformatics (Utrecht):
Theoretical Immunology and Immunoinformatics
- 17:00–18:00 Drinks

- [1] Hogeweg, P. (1978). Simulating the growth of cellular forms. *Simulation*, **31**, 90–96.
[2] Hogeweg, P. & Hesper, B. (1978). Interactive Instruction on Population Interactions, *Comput. Biol. Med.*, **8**, 319–327.
[3] Oxford English Dictionary, OnLine Edition: Entry 2002. Oxford University Press.

Registration is free: please send an email to Stan Marée: A.F.M.Maree@uu.nl

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