

## 4<sup>th</sup> NISB Plenary Research Meeting

**Date:** Friday, 2009 March 27

**Venue:** Upper Room, Grand Café 'De Bosbaan', Bosbaan 4, 1182AG Amstelveen  
Located at the head of the rowing course in 'Het Amsterdamse Bos'.  
[www.debosbaan.nl](http://www.debosbaan.nl); [Google map](#)

**Invitees:** All PIs, PDs, and PhDs of the 24 NISB research groups; NISB management; special guests

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### Dreams in Systems Biology: paramount questions in biology and roads towards answers

- key questions in the field
- where do we want to be in 5 years and in 10 years
- opportunities for NISB
- what is needed

### Programme:

- 09:30h *registration, coffee*
- 10:00h **Opening**
- 10:10h **Wim Crielaard**  
Oral infections and inflammation
- 10:50h **Stanley Brul**  
Systems Biology to improve microbial food quality and safety
- 11:30h *coffee/tea*
- 11:50h **Marileen Dogterom**  
Shape and force generating systems in the test tube and in the living cell
- 12:30h *lunch*
- 13:20h **Roel van Driel**  
What we do is what we are.  
NISB activities: TTs, Workshops, Glue Projects, Junior Group, and more
- 13:40h **NISB ThinkTank reports**  
TT Gene Networks  
TT Virtual Human
- 14:00h **Presentations by NISB PhD-students**  
**Lisette Anink** NISB Glue Project in group Verschure  
**Anne Schwabe** NISB Junior Group of Bruggeman
- 14:30h *coffee/tea*
- 14:50h **Joke Blom**  
Modelling of complex biological systems
- 15:30h **Bela Mulder**  
Plant-microbe symbiosis: from modules to nodules
- 16:10h *Drinks & NISBits*