

## Invited speakers:

### Catherine Bellini

(Umeå Plant Science Centre, Umeå, Sweden)

### Clément Thomas

(CRP, Luxembourg)

### Karel Dolezal

(Laboratory of Growth Regulators, IEB AS CR & Palacký University Olomouc, 78371 Olomouc, Czech Republic)

### Mike Davey

(University of Nottingham, School of Biosciences, Faculty of Science, (Sutton Bonington, UK)

### Filip Vandebussche

(Department of Physiology, Unit Plant, Hormone Signaling and Bio-Imaging, (Ghent, Belgium)

### Abstract submission deadline:

**15<sup>th</sup> October 2009**

Email abstract to [abstract@bpba.be](mailto:abstract@bpba.be)

### Scientific and Organising Committee

Stefaan Werbrouck, *University College Ghent (chair)*  
Pascal Geerts, *CRA Gembloux (vice chair)*  
Ivan Famelaer, *Free University Brussels (secretary)* Tom Eeckhaut, *ILVO, Gent*  
Danny Geelen, *University Ghent*  
Jean Lathouwers, *Erasmus Hogeschool, Brussels*  
Bart Panis, *Catholic University Leuven*  
Arlette Reynaerts (*privé*)  
Evelyne Etienne, *CEDEVIT, University Liège*

<http://www.bpba.be/>

Place: Espace Senghor,  
Gembloux Agricultural  
University

13/11/09

## Plant Hormones: new insights for Biotechnology



Scientific meeting organized by the  
Belgian Plant Biotechnology Association

November 13th, 2009  
Espace Senghor,  
Gembloux  
Agricultural  
University

Passage des Déportés 2

5030 Gembloux

**Access:** By Train: Brussels (50 minutes) – Namur (10 minutes)

<http://www.fsagx.ac.be/index.php/fr/plan-acces-footer>

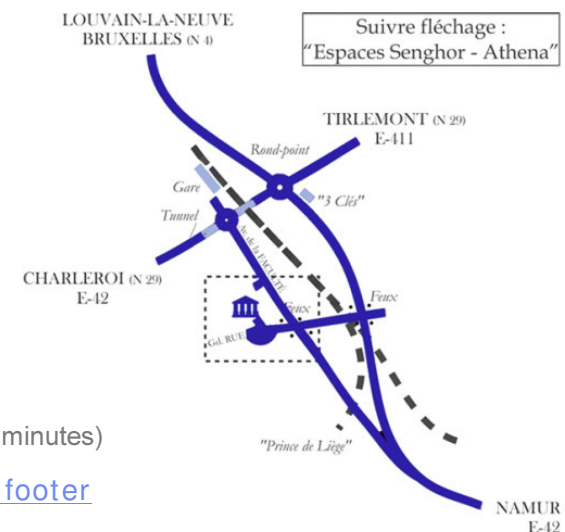
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E-42

## Scientific Program

**November 13th, 2009**

9.30 Registration

9.45 Opening

10:00 **Catherine Bellini**

10:45 **Clément Thomas**

11.30 selected abstract

11:45 selected abstract

12:00 – 13:30 lunch and poster session

13:30 **Karel Dolezal**

14:15 **Filip Vandebussche**

15:30 Coffee

16:00 **Mike Davey**

16:45 Closure and drink

## Oral presentation and Poster submission

Interested participants are invited to register at our website [www.bpba.be](http://www.bpba.be)

If you intend to present a poster or an oral presentation, please send a 1 page abstract to [abstract@bpba.be](mailto:abstract@bpba.be)

Poster presentations in the area of plant biotechnology, plant tissue culture and plant breeding are welcome.

Participation to the meeting is 20 euro. Included are registration, lunch and coffee.

Students and NVPW members pay 15 euro.

Registration will provide an opportunity to become member of the BPBA free of charge.

**Deadline for abstract submission: 15 October**

## Plant Hormones: new insights for Biotechnology

Plant hormones or the synonyms phytohormones or plant growth regulators, are signal molecules that regulate cellular processes in local and distant targeted at extremely low concentrations. They play a crucial role in shaping the plant, affecting seed growth, flowering time, fruit development and ripening, senescence and plant cell death. Plant hormones are vital to plant growth and are required for most developmental aspects of plant life. In recent years, new insight in the mode of action of plant hormones has emerged through the application of molecular biological approaches. This meeting covers a number of new insights on these fascinating regulatory molecules, that are extremely important tools for molecular biotechnology, plant tissue culture and plant production. Internationally renown speakers will share their findings regarding adventitious rooting, somatic embryogenesis, new cytokinin compounds, brassinosteroid - gibberellin interaction and protoplast research.