

## Invited speakers:

**Prof. José María Seguí Simarro,**  
*Universidad Politécnica de Valencia, Spain*

**Prof. Dr. Sergio Ochatt,**  
*INRA Dijon France*

**Dr. Bert De Rybel**  
*Wageningen UR, The Netherlands*

**Prof. Dr. Danny Geelen**  
*Ghent University, Belgium*

**Prof. Dr. Mieke van Lijsebettens**  
*Ghent University/VIB, Belgium*

**Prof. Dr Traud Winkelmann**  
*Institut für Gartenbauliche  
Produktionssysteme, Germany*

**Deadline for poster submission for  
selection for oral presentation:  
15/10/13.**

**Upload your abstracts with the [abstract form](#).**

### **Scientific and Organising Committee**

**Stefaan Werbrouck,** *Ghent University (chair)*

**Pascal Geerts,** *CRA Gembloux (vice chair)*

**Ivan Famelaer,** *VUB (secretary)*

**Tom Eeckhaut,** *ILVO, Gent*

**Danny Geelen,** *Ghent University*

**Jean Lathouwers,** *Erasmus Hogeschool, Brussels*

**Bart Panis,** *Catholic University Leuven*

**Arlette Reynaerts** *(private)*

**Evelyne Etienne,** *CEDEVIT, University Liège*

**Stéphan Declerck,** *UCLouvain*

## 7th symposium of the Belgian Plant Biotech Association



**November 29th, 2013**

Royal Library of Belgium  
Keizerslaan, 4  
B-1000 Brussels

Located at 100 meters from  
Brussels Central Station

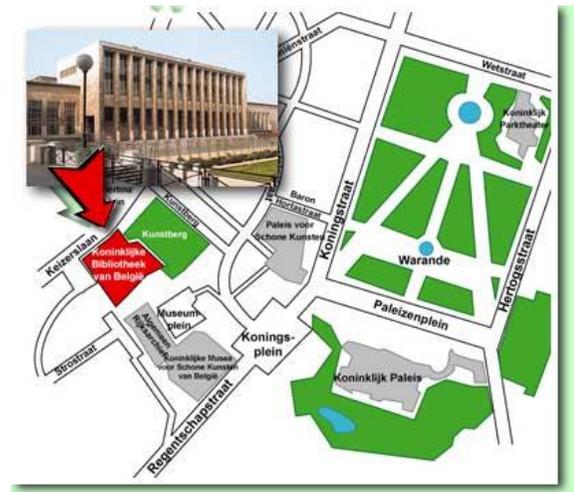
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## Scientific Program

**09:00 Registration**

**09:45 Opening**

**10:00 José Seguí Simarro:** "Doubled haploids in solanaceae"

**10:30 Bert De Rybel:** "Vascular tissue formation in the early embryo"

**11:00 Traud Winkelmann:** „What can we learn from seeds? Zygotic versus somatic embryogenesis in cyclamen"

**11:30 short presentations**

**12.00 lunch & poster**

**13:30 Danny Geelen:** "Hormonal control of adventitious rooting"

**14:00 Serge Ochatt:** "When embryos and stress go hand in hand"

**14:30 short presentations**

**15:00 coffee break**

**15:30 Mieke van Lijsebettens:** "Organogenesis and somatic embryogenesis in transgenic research"

**16:00 Closure and drink**

## Registration and Abstract submission

Interested participants are invited to register at our [registration form](#).

If you intend to present a poster or a short oral presentation, please upload a 1 page abstract on the website. After the symposium, abstracts will be published on the BPBA website.

**The BPBA will reward the best poster with 250 €. Please upload your poster (pdf) with the [poster form](#) before November 11<sup>th</sup>.**

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

Registration fee: 30 € (15 € for students). Includes participation in the scientific program, lunch and coffee-breaks. Payment: on arrival at the desk of the symposium.

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

**Deadline for abstract submission for selection for oral presentation: 15/10/13**

## Plant Regeneration

The ability of plant organs, tissues and cells to regenerate into new shoot meristems is a quite extraordinary property that rarely occurs in multicellular animals. It has offered numerous applications of *in vitro* plant biotechnology. Although the basic procedures to induce *in vitro* plant morphogenesis have been well established for many years, various questions remain, e.g. how are cells reprogrammed and how do cells communicate to create the initial structures that grow out to form roots and shoots? The use of model plants will continue to be important to unravel cellular processes that underpin plant regeneration. This leads to innovations in regeneration technology of commercial crops. Recent progress in plant regeneration protocols and associated plant tissue culture technology will be presented at the 7th BPBA meeting.