# 25<sup>th</sup> German Conference on Weed Biology and Weed Control

13 – 15 March 2012 Braunschweig, Germany

Conference announcement and Call for papers







#### Invitation

Dear Colleagues,

the Julius Kühn-Institute, the Institute for Geoecology of the TU Braunschweig and the Weed Science Working Group of the Deutsche Phytomedizinische Gesellschaft (DPG) would like to invite you to attend the

## 25<sup>th</sup> German Conference on Weed Biology and Weed Control

13 – 15 March 2012 in Braunschweig, Germany

The aim of the conference is to provide a platform for an exchange and discussion of new research results and innovative methods in the area of weed science.

Scientific contributions will be accepted both in the form of oral and poster presentations. A program committee will be responsible for the outline of the scientific program and the selection of presentations.

The members of the program committee are:

Bärbel Gerowitt
Hans G. Drobny
Otto Richter
Henning Nordmeyer
Peter Zwerger

Jan Petersen Martin Schulte Klaus Gehring Lena Ulber

#### **Dates**

Start: Tuesday 13<sup>th</sup> March 2012 (lunch time) End: Thursday 15<sup>th</sup> March 2012 (lunch time)

#### Venue

Technische Universität Braunschweig Pockelstr. 4, Room 19.1, 38106 Braunschweig, Germany

### Language

Conference language is German and English

### Conference fees

Regular fee 210,- € 210,- €

Reduced fee (Students, Pensionaries) 105,-

(includes proceedings, welcome reception and coffee breaks)

#### Conference Dinner

For participation (Wednesday night, 14<sup>th</sup> March), a separate registration is requested.

Fee Conference Dinner 12,€
(includes a regional buffet and drinks)

Accommodation/Hotel bookings
<a href="https://www.braunschweig.de">www.braunschweig.de</a>/english
<a href="https://www.braunschweig.de">→ Hotels</a>

## **Topics**

- Weed biology & weed ecology
- Weed population dynamics
- Modeling in weed science
- Alien/Invasive/Rare weed species
- Biodiversity/Ecological functions of weeds
- Weed monitoring
- Allelopathy
- Intra- and interspecific competition
- Weed management in field crops, organic farming, grassland, non-crop land, ...
- Preventive and cultural weed control (e.g. crop rotation, tillage, ...)
- Biological/physical/chemical weed control measures
- New herbicides, MoAs & formulations
- Strategies for a sustainable use of herbicides
- Herbicide resistance in crops/weeds
- Molecular methods in weed science
- Precision farming
- Application techniques
- Environmental behavior of herbicides
- Environmental and aquatic impact of herbicide application
- Weed management in extension services
- Legal aspects in weed control
- .....

## Call for papers

To register for an oral or poster presentation, please use the online platform on www.unkrauttagung.de.

Acceptance of contribution will be decided on the quality of the submitted abstracts (max. 300 words). The program committee will decide about the classification of contribution into the different program sessions.

### **Important deadlines:**

Submission of abstracts:

15.05.2011

Communication of acceptance:

30.06.2011

Submission of full paper:

14.10.2011

Please note that we will not accept contributions submitted later than the deadlines.

## **Proceedings**

Contributions can be submitted both in German or English. Manuscripts of all accepted oral and poster presentations (max. 8 pages) will be reviewed and published in a special issue of the Julius-Kühn-Archiv. The proceedings will be available as a printed version and online at the beginning of the conference.

## Registration

Registration for the conference is possible via the website www.unkrauttagung.de

#### Contact

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