

PROGRAMME
APLU-ICA CONFERENCE 2010

Doctoral and postdoctoral professional development in Agricultural and Life Sciences
Challenges for the next decade

Conference venue:

Faculty of Bioscience Engineering, Ghent University
Coupure links 653
B-9000 Gent

All conference sessions, lunches and closing reception will take place in
"Blok E"

The **Opening reception and Conference Dinner** are organized at **different locations!**

- Opening reception = Town Hall, Botermarkt 1, B-9000 Gent
- Conference Dinner = Het Pand, Onderbergen 1, B-9000 Gent

Contact person during the conference:

Hilde Vandecasteele, mobile phone +32 497 99 45 54

Wednesday 7 April 2010

Registration

(Coupure links 653 – Blok E (ground floor), B-9000 Gent)
16h00-18h00

Welcome Reception at the Town Hall

(Botermarkt 1, B-9000 Gent)
18h00-20h00

Thursday 8 April 2010

Overview

- Registration and welcome coffee
- Opening
- Opening session: Research careers and Doctoral Education in Europe
- First session: University strategies for doctoral training
- Lunch
- Second session: Skills set development of Doctoral graduates and Post Docs
- ICA reception & Conference dinner

Registration and welcome coffee

(Coupure links 653 – Blok E (ground floor), B-9000 Gent)
08h30-09h00

Opening

(Coupure links 653 – Blok E, room “Oehoe”, B-9000 Gent)
09h00-09h15

Opening session: Research careers and Doctoral Education in Europe

(Coupure links 653 – Blok E, room “Oehoe”, B-9000 Gent)

Invited speakers

Florent Bernard

The Marie Curie Actions: Best practices for European research careers
(European Commission)
09h15-09h45

Alexandra Bitusikova

Doctoral education in Europe: Trends and challenges
(EUA Council for Doctoral Education)
09h45-10h15

Coffee Break
10h15-10h45

First Session:

University strategies for doctoral training

(Coupure links 653 – Blok E, room “Oehoe”, B-9000 Gent)

Invited speaker

Luc Moens (vice-rector of Ghent University)

University strategy for doctoral training: the Ghent university doctoral schools

10h45-11h15

Contributed papers

Mark R. Ryan and Henry Campa (University of Missouri & Michigan State University)

“Expanding Competencies to Expand Capacity for Doctoral and Post-Doctoral Students in Preparation for Diverse Careers in Life Sciences”

11h15-11h30

Ann H. Dodd & Jessica Bagdonis (Pennsylvania State University)

“Establishing Quality Assurance Benchmarks for Graduate Programs in the Agricultural Sciences: Experiences from the Pennsylvania State University”

11h30-11h45

Andy Cobb (Harper Adams University College)

“From “sink or swim” to support for the career development of researchers: A UK perspective of the changing graduate research student experience”

11h45-12h00

Discussion 12h00-12h30

Lunch

(Coupure links 653 – Blok E (ground floor), B-9000 Gent)

12h30-14h00

Second session:

Skills set development of Doctoral graduates and Post Docs

(Coupure links 653 – Blok E, room “Oehoe”, B-9000 Gent)

Invited speaker

Rameshwar Kanwar (Iowa State University)

Skills set development of doctoral and post-doctoral graduates in life sciences

14h00-14h30

Contributed papers

Kirby Barrick & M. Gunderson (Univ. Florida)

“Potential Paths to Pedagogical Excellence: Early Stage Career Support”

14h30-14h45

John Penson (Texas A&M University)
“Development of Future Faculty Teaching Skills”
14h45-15h00

E.J.H. Spelt, Dr. H.J.A. Biemans, Dr. P.A. Luning, Prof. Dr. M. Mulder (Wageningen University)
“Interdisciplinary Thinking in the Agricultural and Life Sciences – Guidelines and Techniques”
15h00-15h15

Mary Marete (Pennsylvania State University)
“Skills set development of doctoral graduates and post doctoral staff”
15h15-15h30

Coffee Break
15h30-16h00

Anton Huber (KF-Univ. Graz) & **Werner Praznik** (BOKU Wien)
“The place of summer schools in developing skills and interdisciplinary knowledge and understanding. Sustainable Utilization of Renewable Resources: From Availability towards Usability”
16h00-16h15

Craig Marcus (Oregon State University)
“Professional Development Programs for Early Career Investigators”
16h15-16h30

Anne Caillères & Pierre-Henri Duée (Institut national de la recherche agronomique (INRA))
"Projectories from Human Resources model through "Datas""
16h30-16h45

Benjamin Schraven, Irit Eguavoen and Günther Manske (University of Bonn)
“Doctoral degrees for capacity development: Results from a survey among the African alumni of a German development research institute”
16h45-17h00

Discussion
17h00-17h30

ICA Reception & Conference Dinner

(Het Pand, Onderbergen 1, B-9000 Gent)

ICA Reception for 10th Anniversary of the collaboration between APLU and ICA
19h00-20h00

Conference Dinner
20h00-22h30

Friday 9 April 2010

Overview

- Third session: Innovative models for doctoral and graduate research schools
- Lunch
- Fourth session: Internationalization of doctoral training programs
- Closing session of Prof. R. Verhé
- Closing reception

Third session:

Innovative models for doctoral and graduate research schools

(Coupure links 653 – Blok E, room “Oehoe”, B-9000 Gent)

Invited speaker

Lawrence Johnson (Iowa State University)

“Building Transatlantic Graduate Education Programs in Biorenewables”

09h00-09h30

Contributed papers

David Lust (West Texas A&M University)

“Successes and Challenges in a Novel Doctoral Program in Systems Agriculture: A Case Example”

09h30-09h45

Pavel Kovar (CULS Prague)

“New PhD Study Programmes in Water Sciences at CULS Prague”

09h45-10h00

G.V. Semenov and T.V. Ivanova (Moscow State University of Applied Biotechnology)

“Training of scientific and pedagogical personnel within doctoral studies at Moscow State University of Applied Biotechnology”

10h00-10h15

Fré Pepping, Vesna Prsic and Tiny van Boekel (The Graduate School VLAG, Wageningen University and Research Centre)

“From national graduate school to European leadership; the case of the VLAG”

10h15-10h30

Coffee Break

10h30-11h00

Bizena Bijo and Anila Hoda (Agricultural University of Tirana)

“Academic PhD school at Faculty of Agriculture in Tirana”

11h00-11h15

Alice François, Gwladys Jean-Joseph and Muriel Mambrini (AgroParis Tech & ABIES doctoral school)

“EuroDoc’Agro, the Ile de France initiative for international doctoral and postdoctoral professional development in Agricultural and Life Sciences” 11h15-11h30

Glen C. Shinn, Gary J. Wingenbach, James R. Lindner, Gary E. Briers, and Matt T. Baker,
(Texas A&M University & Texas Tech University)
"Doctoral-level Content in Agricultural and Extension Education for 2010 and Beyond:
Comparative Analysis of International and Domestic Scholars"
11h30-11h45

Peter Bossier (Ghent University)
"PhD curriculum development: an AquaTNET case study"
11h45-12h00

Discussion
12h00-12h30

Lunch

(Coupure links 653 – Blok E (ground floor), B-9000 Gent)
12h30-14h00

Fourth session:

Internationalization of doctoral training programs

(Coupure links 653 – Blok E, room "Oehoe", B-9000 Gent)

Invited speaker

Niels Strange (Copenhagen University)

An example of an Erasmus Mundus Doctoral school experiment in forestry and nature management
14h00-14h30

Contributed papers

Elise Norberg & Marianne Aarø-Hansen (Aarhus University)

"Internationalisation as strategic tool to strengthen the doctoral education at Faculty of
Agricultural Sciences at Aarhus University"
14h30-14h45

M.M. Delgado-Serrano, J.L. Gomez-Bruque, M.J. Ambrosio-Albala & B. Llamas-Moreno
(University of Cordoba)

"Understanding International Postgraduate Studies. Drivers from the Supply and the Demand
Side"
14h45-15h00

Dase Hunaefi (Bogor Agricultural University)

"A challenge to achieve Internationalization of Graduate Program: A case studies of Bogor
Agricultural University, Indonesia"
15h00-15h15

F. Ayuga, D. Briassoulis, P. Aguado, I. Farkas, H. Griepentrog, E. Lorencowicz (Universidad
Politécnica de Madrid, Agricultural University of Athens, Universidad de León, Szent István
University, University of Copenhagen, University of Life Sciences in Lublin)

"Third Cycle University studies in Europe in the field of Agricultural Engineering and in the
emerging discipline of Biosystems Engineering"
15h15-15h30

Discussion 15h30-16h00

Coffee Break
16h00-16h30

Closing session in honour of Prof. R. Verhé

(Coupure links 653 – Blok E, room “Oehoe”, B-9000 Gent)
16h30-18h00

Speakers:

Prof. N. De Kimpe, Dept. of Organic Chemistry, UGent
Prof. C. Vaca Garcia, ENSIACET, INP Toulouse
Prof. A. Garrido Varo, University of Cordoba
Prof. J. Chrzanowska, Vice-Rector, Wroclaw University of Environmental and Life Sciences
Dr. Ph. Ruffio, European Commission
Prof. A. Proctor, University of Arkansas
Prof. P. Holten-Andersen, President of ICA
Dr. I. Maw, Vice President Food, Agriculture and Natural Resources, APLU
Prof. P. Van Cauwenberge, Rector UGent

Closing reception

(Coupure links 653 – Blok E (ground floor), B-9000 Gent)
18h00-19h30

Saturday 10 April 2010

Visit to Bruges

(optional, pre-registration necessary !)

Meeting point = Hall of the train station Sint-Pieters in Gent

Time = 08h20, please be punctual!

Contact person during the post-conference activity:

Evy Vanderbrugghen, mobile phone: +32 474 28 66 35

Programme:

MORNING

- Train from Gent to Bruges.
- Welcome by professional guide.
- Walk through the historical and romantic Bruges. On this walk we will see numerous curiosities such as the Beguinage, the Lake of Love, Church of Our lady, Burg Square with its Basilica of the Holy Blood, St. Saviour's Cathedral, Town Hall (outside), Market Square with its Cloth Halls and Belfry,...
- Included: Cruise on the romantic canals (30 minutes)
- Next we visit the chocolate museum Chocostory or a chocolate manufacturer. In this traditional family business we follow the process of making chocolate. A tasting of chocolate and 250 grams of pralines are included.
- We end our morning with a visit of the brewery De Halve Maan (Half Moon) which was created in 1564 in Bruges. Experienced guides will teach us everything about malt and hops, including tasting of the Brugse Zot beer.

LUNCH

- Lunch at the brewery or in a typical restaurant in Bruges. (3 course meal, drinks not included)

AFTERNOON

- Visit of Groeninge Museum in Bruges. This museum is a must for any art-lover as it takes you on a wonderful journey through the history of Belgian art, comprising some magnificent masterpieces by painters from the 15th century through to the present day. The museum is in particular well known for its impressive collection of Flemish Primitives. For example: Jan van Eyck, Rogier van der Weyden, Hans Memling, ... The contemporary art section displays works by Delvaux, Magritte, Permeke and Van de Woestyne.
- We end our day with a visit of the lace museum where lace-workers demonstrate us how to make bobbin lace. We can also admire lace from the 18th and 19th century, one by one valuable.

Train from Bruges to Gent (approx. arrival time in Gent: 18h00)