



# Faculty of Bioscience Engineering – Ghent University

<u>Issue 2</u> - October, 2017

#### To all ITC alumni

"Stay Connected, Inform Us Regularly, Become Engaged, Inspire Us, Invest Some of Your Precious Time in our association!

Ghent University celebrated its 200<sup>th</sup> anniversary on 8<sup>th</sup> of October 2017 Ghent University was founded on 9 October 1817 in the presence of King Willem Frederik of Orange-Nassau. In 2017 - 200 years later - the whole Ghent University community (students, staff and alumni) is celebrating that historic moment.





## From the Head of the International Training Centre

Dear ITC-Alumni,

In this time of the year, we have welcomed the newly arrived MSc., PhD and exchange students. Recently graduated students returned home with their diploma, transcript of records and good memories of their Alma Mater, faculty of Bioscience Engineering and city of Ghent. We wish them all a successful professional career and hope they all will register as alumnus/a of the ITC and the UGent.



From 2018 on, the Ghent University (your Alma Mater) will enhance her efforts to link with all UGent international alumni worldwide and to set up more activities of interest for them and this with the help of the <u>UGent regional platforms</u>.

The FBE/ITC alumni office will fully support the future international alumni activities undertaken by UGent and will keep you informed.

Register at <u>UGent alumni</u> (only available in Dutch) and <u>ITC/FBE alumni</u>

Enjoy our Alumni Newsletter!

Wim Hoste





#### ITC news

Pieter Pauwels and Aaron Plovie went looking for new professional horizons as Policy Officers Internationalisation, respectively in the Faculty of Veterinary Medicine (UGent) and HoGent (University College Ghent). Through this way, we wish to thank them once more, in name of the ITC team and its students and alumni, for their dedication, continuous support and friendship! We wish them all the best in their professional careers!

Recently we could welcome larre Lafort as an ad interim staff member, replacing temporarily Veerle Lambert.

During this month of September, ITC organised once more a special preparatory training programme at FBE for all interested new international students (BePrep programme 2017).

On 23 September 2017, we celebrated the graduation of our international MSc. students and the ones who obtained their doctoral degree during the academic year 2016-2017.



Click on the links below for more info on the newly graduated students:

List of graduated MSc. and PhD students 2017

If you would like to contact one or some of the MSc. graduates or Dr's, send an e-mail to <a href="mailto:alumni.itc@ugent.be">alumni.itc@ugent.be</a> and we will ask the concerned person(s) to contact you.

For the following project applications ITC received a positive answer in 2016-2017, in other words those projects will be subsidized by the respective sponsors:

- Erasmus+ projects: Key Action 1 Erasmus Mundus Joint Master Degrees 2017 | EACEA
   The International Joint Master Degrees are integrated international programmes offered jointly by a consortium of universities. Some of them have been awarded the Erasmus Mundus label by the European Commission after a selection based on excellence. During the study programme students are obliged to study in at least two EU-countries. Certain programmes also offer the possibility for short stays at partner universities outside Europe. Successful students are awarded a double or joint degree.

   SINREM International Master of Science in Sustainable and Innovative Natural Resource Management (coordinated by UGent) and IMETE International Master of Science in Environmental Technology and Engineering (coordinated by Delft UGent partner) proposals have been selected by EU for funding in the coming 5 years (including fellowships) (<a href="https://eacea.ec.europa.eu/sites/eacea-site/files/2017">https://eacea.ec.europa.eu/sites/eacea-site/files/2017</a> emjmd38-selection\_results.pdf).
- Global Minds:

<u>Capacity Building event</u>: "Project Exploring collaboration opportunities with Royal University of Agriculture, Cambodia"

Currently, Ghent University collaboration with Cambodian partners is rather limited and incoherent. The proposed explorative action aims at assessing the potential of the Royal University of Agriculture (RUA) as a core cooperation partner in this promising region. Via earlier contacts, not in the least the NUTRISEA project,





RUA proved to offer interesting opportunities for research and education collaboration in various (bio)science disciplines. A thorough benchmark study will identify priority areas of collaboration as well as strengths and challenges in its institutional framework. This study will constitute the basis for a coherent collaboration strategy with multiple counterparts at Ghent University. The project will explore appropriate funding opportunities and initiate the application for (a) more comprehensive project(s).

Sensitizing event: "Sustainable Research without Borders" – Guest lecture and poster exposition

World Bank: Curriculum modernization – Tajikistan Agrarian university and vocational agricultural colleges
 For more ITC news, follow our <u>website</u> and our <u>Facebook page</u> where you can find continuously updated academic and professional information.

## UGent News in the picture

Stay informed! Read our magazine 'Dare to Think'

<u>Opening academic year 2017/2018 with transferring rectorate:</u> prof. Rik Van de Walle (rector UGentf) en prof. Mieke Van Herreweghe (vice rector UGentf)





Ghent University Global Campus
Ghent University is the first European university in the Songdo
Global University Campus in South Korea!
Read more about this campus...

Prestigious award for innovation in internationalisation

Ghent University wins the Institutional Award for Innovation in Internationalization of the European

Association for International Education (EAIE). In the year in which both the 200-year anniversary of the university and the thirtieth birthday of the Erasmus programme is being celebrated, Ghent University is very pleased to be able to call itself the most innovative university of Europe in internationalization. The award was out in two weeks at the annual EAIE conference (Seville, 12 - 15 September 2017) in the presence of 5,000 participants from around the world. Ghent University is active on the international scene since a very long time and is very proud to receive this recognition. For decades numerous successful



internationalization initiatives have been set up both in education and research, at all levels of the university. The most visible result are the more than 1,400 exchange students which study at Ghent University every year. With about the same number of outgoing exchange students, Ghent University currently sees 22% of its graduates perform an exchange study abroad. The largest part of these students is financially





supported by the Erasmus+ funding programme, which also contributes to the innovation of Ghent University's educational offer through the funding of numerous projects.

The university, its staff and students, not only benefited from European funding, but throughout the past decades also significantly contributed to the development of the European Higher Education Area. A continuous striving for quality in the study abroad experience and the reinforcement of the quality of its own education through international collaboration was and is the prime motivator for the university. Indeed the university was and is involved in the development of the European Credit Transfer System (ECTS), the realization of a large number of international joint master programmes with joint degree awarding, the sharing of good practice in internationalization with institutions outside Europe, the development of strategic partnerships, etc. The university does all this in close collaboration with partner universities from all over the globe, and now sees itself recognized for these efforts.

Ghent University 20.0: a history for the future

The history of Ghent University is built on social impact. 200 years of Ghent University is a symbolic pivot point for Ghent University.

We are not just looking back at our rich <u>history</u>: most of all we are looking ahead and asking ourselves about what role we want to play as a university in the <u>future</u>. 2017 is the perfect moment to give shape to this vision.

"Ghent University 20.0 is not the university of today or the university of tomorrow: it is the University of the Future".

Ghent University ranked Belgium's best university again



(18-08-2017) This year Ghent University reaches place 69 in the Academic Ranking of World Universities. It retains its position as the best Belgian university in this important ranking of research institutions. As in previous years, the Ghent University scores particularly high thanks to scientists who are very often cited by others. The number of scientific publications, the high productivity relative to the number of academic staff and the number of publications in the journals *Nature* and *Science* contribute to the good results.

With its ranking, Ghent University is located near European top institutions such as the universities of Helsinki, Uppsala, Aarhus, Oslo and Utrecht. The ranking of the 500 best universities is topped by the US universities of Harvard, Stanford and Berkeley.

Since 2003, the Chinese Shanghai Jiaotong University presents an annual Academic Ranking of World Universities (ARWU). For this ranking, 1,200 higher education institutions are compared. Criteria include the number of Nobel Prizes won by alumni and professors, the number of top publications and the number of frequently cited researchers. In 2010 Ghent University became the first Belgian university among the top 100

in the so-called Shanghai ranking (at position 90).

Every One UGENT – 8th October 2017

UGent news throughout the year







## FBE News in the picture

The Faculty of Bioscience Engineering at Ghent University is a leading faculty in Europe in agricultural and life sciences.

We are happy to see that the high quality education and research we offer is reflected in international university rankings.



FOOD research at FBW-UGent: internationalisation@home

7th Fish & Shellfish Larviculture Symposium larvi 2017





Congratulations!

# Arima Diah Setiowati wins Young Scientist Award

On the 10th NIZO Dairy Conference Arima Diah Setiowati (Particle & Interfacial Technology) has won the Young Scientist Award gewonnen for her PhD on dry heat treatment of whey protein isolate to improve heat stability of protein in solution and o/w emulsion.

Other FBE news throughout the year

**Events at FBE** 





### **ITC-Alumni News**



Marei Houpert, graduate of the IMRD - Atlantis program and a current Public Policy doctoral student; Rina Vuciterna, graduate of the master's program in agricultural economics; and Giordano Ruggeri, spring 2017 visiting doctoral scholar, participated in the European Association of Agricultural Economists Congress Student Case Study Competition. Their response to the case study titled "The Thrive of Community Supported Agriculture Networks: Changing

Global Systems or Enjoying Islands of Happiness?" earned them second place in the event.

The case study competition, the first of its kind held at the EAAF Congress meeting in Parms

The case study competition, the first of its kind held at the EAAE Congress meeting in Parma, Italy, challenges students, researchers, and teachers to create and cultivate concrete solutions to issues that threaten the food-people-planet relationship. Participants receive a short case study related to a challenging sustainability topic in food and agriculture and must present an analysis that addresses how to remedy issues that are at the center of current public debates.

Houpert cites the close, personal relationship with her teammates for the group's success. "We all have different backgrounds, but we all share a passion for agricultural economics. On top of that, we had great support from Dr. Luckstead," she stated. Regarding the novel experience EAAE Student Case Study Competition, Houpert added, "It was a lot of fun to apply knowledge in a competitive setting, rather than regular assignments."

In addition to Houpert, Vuciterna, and Ruggeri's performance in the case study competition, Jeff Luckstead and Stephen Devadoss presented to the EAAE Congress their paper titled "Implications of CETA for Canadian, EU, and U.S. Processed Food Markets."

#### The next EAAE Congress meeting will be held in 2020 in Prague, Czech Republic.

Topics
Agriculture
Awards
Economic Development
Bumpers College of Agricultural, Food and Life
Sciences
Graduate School
Agricultural Economics and Agribusiness

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## Applications for academic year 2018-2019 opened on 1/10/2017 – Be our ambassador!

The Faculty of Bioscience Engineering of Ghent University opens applications for its top-level English-taught bachelor and master programmes for the academic year 2018-2019. We offer four bachelor programmes, eight 2-year English-taught master programmes and one 1-year advanced master programme.

We are currently accepting applications for the following programmes:

2-year master degree programmes in Ghent

- Master of Science in Aquaculture
- Master of Science in Environmental Sanitation
- Master of Science in Nutrition and Rural Development
- Master of Science in Physical Land Resources main subjects <u>Soil Science</u> and <u>Land Resources Engineering</u> (with VUB Brussel, Belgium)
- Master of Science in Food Technology (applications for 2018-2019 are managed by KU Leuven, more info on www.iupfood.be)

#### International 2-year master degree programmes

- <u>Erasmus Mundus International Master of Science in Rural Development/Agricultural Engineering</u> (IMRD with partners in Europe, the US and South-Korea)
- <u>International Master of Science in Sustainable and Innovative Natural Resource Management</u> (SINReM with partners in Sweden and Germany)
- <u>Erasmus Mundus International Master of Science in Environmental Technology and Engineering</u> (IMETE with partners in Europe applications for 2018-2019 are managed by UNESCO-IHE Delft, for more info contact <u>i.melis@un-ihe.org</u>)

#### Advanced 1-year master programme in Ghent and Antwerp

 Master of Science in Technology for Integrated Water Management (with University of Antwerp and Antwerp Maritime Academy)

4-year bachelor degree programmes at our Ghent University Global Campus in Seoul - South Korea

- Bachelor of Science in Environmental Technology
- Bachelor of Science in Food Technology
- Bachelor of Science in Molecular Biotechnology
- Joint Section Bachelor of Science in Environmental Technology, Food Technology and Molecular Biotechnology

The Faculty of Bioscience Engineering of Ghent University is a leading faculty in Europe in life sciences, biological, physical and chemical sciences. Our Faculty is ranked in the top 50 of the World University Rankings, and welcomes 2,800 students each year. Four hundred of these are international master students and 300 are international doctoral students. Ghent University ranks in the top 60 of the Shanghai Ranking of World Universities and top 110 of the Times Higher Education World University Rankings.

Ghent is a dazzlingly authentic, multicultural and open-minded city with 300,000 inhabitants of more than 150 nationalities, of which 20% are students.

We gladly welcome top students and can offer VLIR-UOS and Erasmus Mundus scholarships, as well as top-up grants. Our faculty has established preferential partnerships with Indonesian, Ecuadorian, Mexican and a wide variety of other (non-)governmental funding agencies (extensive list on our Scholarship Website). The tuition fee amounts to  $\leqslant$  5,424.10 for international students from non-EAA countries. Exemptions are possible. More information about the tuition fee is available here All information regarding admission requirements, language requirements and the application procedure for our programmes can be found on our website itc.ugent.be. Our team will be happy to answer all your questions at applications.itc@ugent.be

Click here for an <u>A4-sized poster</u> (also available in <u>Chinese</u>, <u>French</u>, <u>Indonesian</u>, <u>Portuguese</u>, <u>Spanish</u> and <u>Vietnamese</u>) to be printed, distributed or forwarded by mail.

Please share this information with friends, colleagues.

Thank you for your most valuable cooperation! Be our ambassadors!







## Call for internship, post study training and Master Dissertation research

If willing to mentor one of our Master Students and/or to offer an internship place and/or propose a Master Dissertation Research, please send your answer and/or proposals (short description) before the 1<sup>st</sup> of February to alumni.itc@ugent.be.

Professors and MSc. students will highly appreciate your efforts!

## Volunteering?

QUOTE of the month. "I do help promote ITC as a living example of how education from UGent and ITC can be helpful in developing a career in agricultural science. I also share flyers of the international master programmes in UGent through social media platforms and through e-mail messages sent to colleagues and peers in the profession. (IMETE, Mervin Manalili, 2017)

ITC-team and Professors of the Faculty are yearly welcoming some international guest-lecturers. If you would wish to become one of those guest-lecturers and you would pass by at the Faculty during the months lectures and/or seminars are organised, please send us a brief summary of the expose you wish to give and specify in which context you would like to present this.

The ITC/Alumni Centre is looking for volunteers willing to st up locally a ITC/Faculty Alumni Association (ITC Alumni Chapter) and/or a ITC alumni event. Please let us know when interested (alumni.itc@ugent.be). ITC can give you some support;

Many academically admitted prospect students are eagerly searching for financial sponsorship. Therefore, we are continuously searching for new sponsors for fellowships to guarantee our top prospect Master students coming to study at our Faculty (partial sponsorship is also possible). Your help/support in finding sponsors is most welcome. If you want to contact a possible sponsor, you can use <u>our sponsor letter</u>. If extra information is requested, contact <a href="mailto:itc@ugent.be">itc@ugent.be</a>.

## Short trainings for your university, organisation or company?

Are there special needs for short-term trainings for you or your colleagues? If yes, for what, when and where? Let us know!



Have your contact data changed? Please notify us via .alumni.itc@ugent.be.

If you know other alumni or friends that might be interested in receiving this newsletter, feel free to forward it and send us the email addresses of the interested persons.

Do you want to subscribe for the ITC newsletter (2 editions a year)? Mail to alumni.itc@ugent.be.

We have a lot of email addresses of alumni which are not anymore in use. Feel free to browse <u>the list</u> for who you could send us the actual in use email address. Thanks for your help.

Become and stay involved!