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European Association of Faculties of Pharmacy

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and Culture Executive Agency (EACEA). n*

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Prof. Dr. Bart Rombaut, President EAFP

Editorial EuroPharmaFaculties News (Winter 2012)

Dear colleagues,

This summer, we had again a wonderful Annual Conference. The Conference was organized by our Dutch colleagues at the university of Utrecht (May, 24-26). The topic of the conference: “Tradition and Innovation in Pharmacy Education: from Content to Process”, attracted a large number of participants. We also learned that Utrecht is an amazing city and that a new attractive and innovating campus is the future for pharmacy education. Many thanks to the local organizers, you did a great job!

At the General Assembly (May, 25), the main topic was the election of a new Executive Committee for EAFP. The following staying members were re-elected for a new period of 3 years: Bart Rombaut (Brussels, Belgium), Giuseppe Ronsisvalle (Catania, Italy), Renata Jachowicz (Krakow, Poland), Luis Recalde (Granada, Spain), Lilian Azzopardi (Malta) and Keith Wilson (Birmingham, UK). Five new members were elected: Christian Cavé (Paris, France), Jouni Hirvonen (Helsinki, Finland), Andries Koster (Utrecht, Netherlands), Dimitrios Rekkas (Athens, Greece) and Daisy Volmer (Tartu, Estonia). I had the honour to thank also the outgoing ExCo members for their cooperation. They all did a wonderful job: José Morais (Secretary-General), Carlo Rossi (Vice-president), Karen Ulshagen (Treasurer), Panos Macheras and Annie Marcincal, who accepted to work for EAFP as editor of this newsletter.

During the first meeting of the ExCo on May, 26, new officers had to be chosen. I was very honoured to be re-elected as president for the next three years. Lilian Azzopardi was elected to be Secretary-General, Giuseppe Ronsisvalle as Vice-President and Andries Koster as Treasurer. This is a fine team and I hope this association can further grow and defend the interests of Pharmacy and Pharmacy Education in the future.

Some more good news can be announced. The European project PHARMINE, funded by the European Commission, is now followed by a new project called PHAR-QA and is again granted by the Commission. More details can be found on the website (www.pharmine.org). EAFP has also an impact on the Revision of the European Directive 36/2005/EC. This Directive has a large impact on Pharmacy Education and together with our pharmaceutical sister organisations: PGEU (community pharmacists), EAHP (hospital pharmacists), EIPG (Industrial pharmacists) and EPSA (our students), excellent lobby work was done in Brussels. In this last stage of the Revision, we have together introduced Amendments. The fact that we, as different pharmaceutical associations, can work so intensively together, was in my view the most striking event during these thrilling last years.

Finally, I would like to invite you to Ankara, Turkey. In this exciting city, the next Annual conference will be organised. You can find more information on dates and details in this Newsletter.

Yours sincerely,
Prof.Dr. Bart Rombaut
President EAFP



Lilian M. Azzopardi, Malta

The 2012 UTRECHT EAFP Annual Conference

The 2012 Annual Conference for the European Association of Faculties of Pharmacy was hosted by the University of Utrecht, The Netherlands between 24 and 26 May. The theme for the conference was "Tradition and innovation in pharmacy education" and this was a very apt description of most of the presentations on the programme ranging from a description of how to adapt "old" labs to prepare an innovative teaching method for practical sessions in pharmaceutical technology at the University of Santiago de Compostela, Spain to the use of video technology to support student development of decision-making clinical skills at Aston University, UK.

The opening ceremony of the conference was chaired by Professor Tom Schalekamp. The Rector of the University of Utrecht, Professor Bert van der Zwaan welcomed the participants to Utrecht and complimented the Association for organizing an annual meeting to support networking between pharmacy educators. He noted that in The Netherlands there has been a lot of innovation in university education, including pharmacy education. Eight years ago the Faculty of Pharmacy put in a lot of energy to move to a Bologna framework and emphasize small group teaching. Professor Bart Rombaut, President of the Association, welcomed all participants to the conference and gave an overview of the sections within the programme that looked at pharmacist competences and consequences for the curriculum, integrating basic science in the curriculum, accommodating new skills in the curriculum and aspects of inter-professionalism.

During the opening session, reflections and highlights from the past years were presented on the occasion of the Association's 20th anniversary.

Andries Koster from the University of Utrecht shared the experience of curriculum re-design in the light of the fact that since 2007, Dutch community pharmacists are co-responsible with the prescribers for patients' treatment. Myriah Lesko from the International Pharmaceutical Federation(FIP) described the various initiatives by FIP to support pharmacy education. Keith Wilson and Paul Rutter presented the UK perspective on the inclusion of skills in medicine optimization and prescribing. Paul Gallagher shared the experience from Ireland of developing a national pharmacy internship programme.

The Conference was held partly in the Academy building in the old city centre and partly in the new campus. Participants could experience the contrast between the old town and the modern pharmacy faculty building in the new campus. The closing dinner was held in the impressive Senate room and for those participants who could join, a post conference tour in Utrecht city centre including a boat trip was organized. We were lucky that the weather was extremely nice

and so we could really experience what Utrecht has to offer as a University town, very vibrant with young students!

During the conference, the General Assembly was convened when elections were held for the executive committee. A heartfelt thank you goes to Panos Macheras (Greece), Annie Marcincal (France), Jose Morais (Portugal), Carlo Rossi (Italy) and Karen Ulshagen (Norway), who completed their terms of office. Surely the Association is where it is today thanks to the contributions of all past members of the executive committee. Welcome to the newly elected members of the committee namely Christian Cave (France), Jouni Hirvonen (Finland), Andries Koster (The Netherlands), Dimitrios Rekkas (Greece), Daisy Volmer (Estonia). The president, Bart Rombaut gave an overview of the activities and achievements of the association for the past year. EAFP was represented at major pharmacy conferences organized by FIP, EAHP, EIPG, EPSA and MEDINE over the past year.

This year's EAFP conference was yet again a successful meeting also in terms of the networking possibilities between pharmacy educators in Europe.

Thank you Tom Schalekamp and Andries Koster for the hospitality and excellent organization.

For those, who could not join us this year, mark your calendars for the meeting in May next year in Ankara, Turkey.





EAFP Annual Conference 2013

Ankara University, Faculty of Pharmacy

19th EAFP Annual Conference 16-18 May 2013, Ankara, Turkey



Curriculum Optimization, Towards Learning Outcomes : Practical Experiences

Dear Participants,

Ankara University, Faculty of Pharmacy is proud to host the 19th Annual Conference of the European Association of Faculties of Pharmacy (EAFP) in Ankara (16-18 May 2013) and warmly welcomes the participants. The theme of the upcoming meeting is

“Curriculum optimization, towards learning outcomes: Practical experiences”.

As the first faculty of pharmacy founded in 1960 in Turkey, we comprehend our duty in using the resources of our country more efficiently for the students. We are obliged to educate and to contribute to the scientific and technological development of pharmaceutical sciences all over the world. During the past 48 years since the establishment, we proudly witnessed the graduation of many outstanding pharmacists with true love for their profession and public mission and how the graduates provided excellent health service in all different areas of Turkey.

The meeting focuses on the need for the Faculties of Pharmacy to optimize their curriculum by adapting their teaching methods to incorporating learning outcomes that can be evaluated, to introduce innovative teaching methods and to consider new pharmacy services and an approach to lifelong learning.

On behalf of the organizing committee, I am looking forward to seeing you in Ankara for the 2013 EAFP annual conference.

Prof. Dr. Maksut COŞKUN Dean and Chair of EAFP-2013

Secretariat: eafp2013@ankara.edu.tr

Conference web: www.eafp2013.com

Faculty Web: www.pharmacy.ankara.edu.tr

PRELIMINARY PROGRAMME

Thursday 16th May

14:00 – 14:30	Opening ceremony
14.30- 16.00	1st Session: What are Learning Outcomes?
16:00 – 16:30	Coffee/tea break, poster session

16.30-18.00	2nd Session: Translating Competences into the Curricula	
18:00 – 20:00	Welcome reception	
Friday 17th May		
9.30-11.00	3rd Session: Achieving new Learning Outcomes with Innovative Teaching Methods	
11:00 – 11:30	Coffee/tea break, poster session	
11.30-13.00	4th Session: Preparing Students for new Pharmacy Services	
13:00 – 15:00	Lunch break, poster session	
15:00 – 16:00	General Assembly	
Parallel sessions		
16.00-17.30	5th Session: Lifelong Learning as a Learning Outcome	PHAR-QA Meeting
20:00	Conference dinner	
Saturday 18th May		
09:00 – 12.00	PHAR-QA Meeting Erasmus mobility	
		

A tribute to Prof. José A. Guimaraes Morais, former Secretary-General EAFP, by Prof. Dr. Carlo Rossi

On June 22, 2012, the Portuguese Pharmacokinetics and the Pharmaceutical Sciences Society organized in the Auditorium of the Faculty of Pharmacy of the University of Lisbon a Symposium as a tribute to the career of Prof. José A. Guimaraes Morais.

National and local Authorities, President of the Order of Pharmacist, the Magnificent Rector of the University of Lisbon, and a large number of colleagues, more than 300, coming from all over the world, attended the meeting and delivered very important lectures on Pharmacokinetics, citing very often Prof. Morais scientific contributions. All of them focused on the moral professional qualities, the high level personality and the importance of Prof. Morais scientific contributions given during his entire life to Pharmacokinetics. Prof. L. Benet (USA) one of the founders and past President of the AAPS, illustrated the developing of this field starting from the beginning and many others, namely D. Breimer (NL) past Magnificent Rector of Leiden University, V. Shah (USA) former President of AAPS, B. Del Castillo (SP) past Dean of the Faculty of Pharmacy of the Complutense University of Madrid and past President of EAFP, J. Welink (NL) senior pharmacokineticist of Dutch MED and vice-chair of pharmacokinetic working party of EMA, G. Amidon (USA) from Michigan University, P. Macheras (Greece) from Athens University, R. Duncan (UK) from Cardiff University, I. Klebovich (Hungary) from Semmelweis University of Budapest, A. Mateus (Sweden) from Uppsala University, M. Olling (NL) from the Medicine Evaluation Board of Netherlands, Mendes de Freitas (Brasil), Bermejo (SP), Cunha Nunes (Brasil), Domingo dos Santos (Brasil) and many others followed, motivating the outstanding contribution that Prof. Morais gave with his scientific work to the developments of the Pharmacokinetics and of the Pharmacy School in Portugal, in Europe and worldwide.

Prof. Rombaut, President of the EAFP, accompanied by the Vice-President Prof. Carlo Rossi, addressed the audience illustrating the excellent work done by Prof. Morais on behalf of EAFP where he served as Secretary for many years.

At the end, Prof. Morais illustrated step-by-step all his life since when he was born up to this important day that was indeed crowned by the presence of so many friends and colleagues. A real interesting party to which everyone participated in a very intense and emotional way and where all attendants wanted to personally wish to Prof. Morais a long future active life.

We all hope that our friend José Morais will continue to collaborate with EAFP.

Prof. Dr. Carlo Rossi

About Blueprint for Pharmacy (Canada)

The vision for Pharmacy:

Optimal drug therapy outcomes for Canadians through patient-centered care

Conrad Amenta, Project Director, Blueprint for Pharmacy National Coordinating Office - The Canadian Pharmacists Association, 1785 Alta Vista Drive, Ottawa

The increasing demands on the Canadian health care system due to changes in population health and demographics require improvements to the delivery of care, including the optimal use of health human resources. As a vital part of the health care spectrum, pharmacists and pharmacy technicians have shifted their attention to patient-centred, outcomes-focused care to optimize the safe and effective use of medications.

In 2005, pharmacy stakeholders from across Canada came together to discuss how to manage and direct the required changes, resulting in the creation of the Blueprint for Pharmacy initiative. For the first time, a common vision and coordinated plan of action were introduced. In 2008, the landmark Vision for Pharmacy document was released, which describes a landscape in which pharmacists and pharmacy technicians practice to the full extent of their knowledge and skills. The Vision for Pharmacy was born: *Optimal drug therapy outcomes for Canadians through patient-centred care*.

In 2009, the Implementation Plan was released, with 133 deliverables across five key action areas. It acts as a strategy plan to achieving the Vision for Pharmacy. The key areas are: Education and Continuing Professional Development; Pharmacy Human Resources; Information and Communication Technology; Financial Viability and Sustainability; and Legislation, Regulation and Liability.

In 2009, 78 pharmacy organizations made history when they signed a Commitment to Act. They committed to take the Vision into consideration when creating their strategic plans. Thousands of individual pharmacists, technicians and students also signed, promising to uphold the principles of patient-centered care in their individual practices.

In 2010, the Blueprint for Pharmacy Steering Committee and National Coordinating Office (BP-NCO) were created to guide the work required to achieve deliverables in the Implementation Plan. Since then, the Canadian Pharmacists (CPhA) took on the official role of Secretariat for the BP-NCO. The BP-NCO acts as a project management office, providing support and exposure to projects that further the Vision for Pharmacy. In the same year, a fundraising campaign was launched with the goal of raising \$3.5 million by the end of 2013 to fund projects that help to achieve the Vision for Pharmacy.

What distinguishes the Blueprint for Pharmacy from other strategies that manage change is its national, collaborative character, and support infrastructure. Its partners have contributed significantly to ensure that the Blueprint for Pharmacy reaches pharmacists, pharmacy technicians, managers, students, policy makers and the Canadian public.

To date, approximately one quarter of deliverables in the Implementation Plan are complete, and half are underway. \$1 million has been raised to support projects that include enhanced experiential education; business models that integrate expanded scopes of practice; pan-Canadian clinical decision support tools; updated educational outcomes; and knowledge translation and environment scans, which are made available for free on the Blueprint for Pharmacy website.

Work taking place under the Education and Continuing Professional Development key action area will lead to:

- Educational programs (e.g., undergraduate, graduate, CPD) that influence the future of the pharmacy profession and ensure that learners have the knowledge and skills to practice in innovative or expanded models of pharmacy practice;
- Canadian standards for bridging programs to meet the needs of international pharmacy graduates (IPGs) and pharmacy technicians; and
- Labour mobility by ensuring consistent standards in education in pharmacy personnel across the country.

For more information, visit www.blueprintforpharmacy.ca. To join the Blueprint for Pharmacy's monthly newsletter *Blueprint in Motion* e-mail blueprint@pharmacists.ca

Quality assurance in pharmacy education and training in Europe (PHAR-QA)

EAFP is happy to inform that the Erasmus Multilateral Project "Quality assurance in pharmacy education and training in Europe" has been selected for EU co-financing by **The Education, Audiovisual and Culture Executive Agency (EACEA)**.

EACEA is responsible for the management of certain parts of the EU's programmes in the fields of education, culture and audiovisual. The list of all successful projects will be published during the coming weeks on the website of the Executive Agency, at the following address:
http://eacea.ec.europa.eu/llp/results_projects/selection_results_en.php

Project abstract

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VRIJE UNIVERSITEIT BRUSSEL, Bart ROMBAUT

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Summary

In Europe, pharmacy education and training (PET) is changing due to the demands of the EU directive on sectoral professions, the Bologna process, changes in healthcare organisation and economics, and changes in the pharmaceutical/biotechnological industries. In the face of this an EU QA system and network have to be developed in order to tune PET and ensure excellence in this area.

Outputs.

1. Establishment of European network in QA for PET. This will provide a source of information on QA in any given HEI and / or country.
2. Survey existing QA systems used and produce report
3. Develop a model for QA for PET based on (2) and modified Delphi/TUNING interaction with partners. This will allow harmonisation of the multitude of very diverse QA frameworks.
4. Test the model and readjust as required.
5. Propose a finalised model for application of QA in Europe and elsewhere. This will provide a basic harmonized model for QA for PET in Europe.
6. Disseminate and exploit the final model through EAFP and other channels so as to create the European QA in PET networking system and agency.

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Impact

PHAR-QA will impact on all European HEI staff and students but the final stakeholder will be the European patient who will benefit from a better pharmaceutical service using better medication.

Objectives

To promote co-operation in quality assurance in all sectors of education and training in Europe PHAR-QA will impact on fundamental pharmacy education and training for basic community pharmacy practice as well as continuing education for advanced practice (hospital, industry and other), and CPD. It will bring an element of sectoral professionalism into education where existing QA systems that are more academically based at the present time.

To contribute to the development of quality lifelong learning and to promote high

performance, innovation and a European dimension in systems and practices in the field

PHAR-QA will look at pregraduation pre-registration PET and will also make recommendations for CPD in pharmacy. Several EU countries already subject renewal of license to practice pharmacy to proof of post-registration CPD. In this important area however, there are no EU recommendations. PHAR-Qa will provide such recommendations.

To support the achievement of a European Area of Higher Education:

Within the development of the EHEA, the application of the Bologna process to education for a sectoral profession (such as pharmacy) that is traditionally long (5 years) and a seamless tunnel will be difficult in some areas such as exit and entry at the end of the bachelor degree. PHAR-QA will survey ideas on this subject and make recommendations.

To improve the quality and to increase the volume of multilateral co-operation between higher education institutions in Europe

At the present time there is sufficient cooperation and exchange in the latter years of pregraduate PET but not in the earlier years. By tuning PET through PHAR-QA, this should improve.

Support to the modernisation agenda of higher education: Curricular reform :

QA is an essential step in the development of new curricula and the modernisation of PET. PHAR-QA will make recommendations on the modernisation of the curriculum for PET at present based on directive 2005/36 (annex) dating from the situation of the late 1980s. QA for more "modern" subjects such as pharmaceutical care and the biotechnological production of medications will be proposed. PHAR-QA will then monitor the development of such new curricula in European pharmacy HEIs.

Making provision for learners with special needs, and in particular by helping to promote their integration into mainstream education and training

Our consortium will address the special needs of pharmacy students as they operate in a sectoral profession with contact with patients/clients being of primordial importance. The group will reflect upon ways to improve students' consulting ability. With more patients taking medicines than ever before, encouraging patients to adhere to medication is essential to avoid unnecessary ill health and reduce waste and unnecessary costs to social security systems. The pharmacist plays a key role on this.

The long-term objectives of QA in PET is to improve the quality and efficiency of education and training in the sectoral profession as well as student and staff mobility by ensuring the EU HEIs have harmonized PET courses of good quality.