

PHARMINE

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Executive Director

EAFP, Oslo, June 2009

Pharmacy Education in Europe

Co-ordinator:

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PHARMINE aims & objectives

1. Identify, localise & survey core competency curricula in EU HEI's
2. Disseminate results of (1)
3. Produce a new EU model for core competency curriculum in pharmacy



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- **ERASMUS Multilateral Projects:**
Curriculum Development, Programme for a complete cycle of study.
Project: 142078-LLP-1-2008-1-BE-ERASMUS-ECDSP accepted 6/8/2008
- **Evaluation score (June 2008) : 34.5/40**
(171 projects evaluated)



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- **Funding by the EU: 294,212€**
(98% of sum requested, 61% of total budget)
- **Duration: 1/10/2008 through 30/9/2010**

PHARMINE partners, June 2009

Belgique/Belgie - BE

Bulgaria- BG

Ceska Republika - CZ

Danmark - DK

Deutschland - DE

Eesti - EE

Ellas - EL

Espana -ES

France - FR

Ireland - IE

Italia - IT

Latvija - LV

Malta - MT

Nederland - NL

Portugal - PT

Rumania- RO

Suomi - FI

United Kingdom - UK

Norge - NO

Turkey – TR

United States of America -
USA

PHARMINE: partners required

Island - IS

Lithuania – LT

Magyarország - HU

Oesterreich – AT

Polska – PL

Slovenija -SI

Slovensko -SK

Sverige - SE

PHARMINE: partners required

Please contact Jeffrey ATKINSON

- At this meeting
- jeffrey.atkinson@orange.fr

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WP2 - Dissemination

- ◆ PHARMINE project presented at:
 - ◆ EUFEPS-CPhS, Zagreb 02/09
 - ◆ EIPG, Riga 04/09
 - ◆ Dutch-Flemish Pharmacy Education Day, Utrecht 05/09
 - ◆ PharmSciFair, Nice 06/09
 - ◆ BBBB, Antalya 10/09
- ◆ www.pharmine.org



Pharmine

- Coordinator
- Executive director
- Administration
- Partner institutions

You can download all reports of the workprogrammes here

- WP1 management
 - Pharmine kick-off meeting Brussels 4/2/2009 - Presentation of WP1 - magagement
 - Pharmine kick-off meeting Brussels 4/2/2009 - Presentation of WP2 - dissemination
 - Pharmine kick-off meeting Brussels 4/2/2009 - Presentation of WP5 - industrial pharmacy
- WP2 dissemination
- WP3 competency curriculum for pharmacists
- WP4 hospital pharmacy
- WP5 industrial pharmacy
- WP6 quality assurance
- WP7 presentation of the Pharmine databank

Pharmine

We are pleased to announce that the PHARMINE project has been funded with support from the European Commission, Lifelong Learning Programme of the European Union:

In the XXI century EU, pharmacists will play an increasingly important role as partners in the efficient use of the health care resources of the EU (community and hospital pharmacists). They will also be major players in the development of the EU pharmaceutical industry (industrial pharmacists). Whilst abiding by the recommendations for the duration and course content for EU pharmacy education and training given in the directive 2005/36/EC on the recognition of professional qualifications, PHARMINE will examine the opportunities for the introduction of the principles of the Bologna declaration into pharmacy education and training with the aim of tuning the latter to the future needs in the three areas of pharmaceutical expertise: community, hospital and industrial pharmacy.

The PHARMINE consortium consists of four universities (Brussels, Nancy, London and Lisbon) that are members of the European Association of Faculties of Pharmacy and EU partner associations representing community (Pharmaceutical Group of the European Union), hospital (European Association of Hospital Pharmacists) and industrial (European Industrial Pharmacists Group) pharmacy, together with the European Pharmacy Students' Association and other interested bodies. It will develop a bachelor/master/doctorate system for pharmacy education and training taking into account the need for basic pharmaceutical competences (and mutual recognition of pharmacy qualifications) and the specialization needed in the three main areas of pharmaceutical expertise.

To do this the consortium will survey existing EU pharmacy curricula and attempts to adapt these to the Bologna process. The consortium will then produce a common competency curriculum as well as curricula for specialized pharmacy practice. This will be presented to the EU commission, national authorities and national professional pharmacy bodies. The aim is to put forward an EU standard for pharmacy education and training to be adopted by both the older and newer member states as well as candidates for EU membership and countries in non-EU areas such as Africa, China, India and South America. EAFP will provide advice, quality assurance and approval to countries and higher education institutions wishing to adopt this new EU standard for pharmacy education and training.

The PHARMINE consortium will be run by:

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WP7 - Development

- ◆ Databank
 - ◆ 240 HEIs in Europe
- ◆ Survey
 - ◆ Sent to 60 HEIs
 - ◆ Processing 15 replies
 - ◆ Setting up mathematical and statistical models

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