



## Conditions of Awarding the GALENOS Euro-PhD in Advanced Drug Delivery

The members of the GALENOS Network have agreed on the following conditions of awarding the “GALENOS Euro-PhD in Advanced Drug Delivery” (in the following Euro-PhD). This programme will become active on 01 May 2005.

### § 1 The GALENOS Network

The GALENOS Network was established in 1995 as a collaboration between several academic institutions in the context of the ERASMUS/SOCRATES Programme of the European Commission, with the aim of fostering the education and research training of young researchers in the pharmaceutical sciences in Europe. Membership is open to all pharmaceutical science departments at European universities, provided they agree to accept the “Conditions of Awarding the GALENOS Euro-PhD in Advanced Drug Delivery” of the GALENOS Network as set out in this document and thus sign the GALENOS Letter of Intent. Industrial partners may participate as corporate members. Non-European academic institutions may join the GALENOS Network as associate members.

### § 2 Co-ordinating the GALENOS Network

The GALENOS Network is at present co-ordinated by Saarland University, Department of Biopharmaceutics and Pharmaceutical Sciences, D – 66123 Saarbruecken, Germany.

### § 3 Aim of the GALENOS Euro-PhD Programme

The aim of the Euro-PhD programme is to provide an in-depth research training of young pharmaceutical scientists in the area of Drug Delivery. The award of the Euro-PhD certificate is complementary to the local doctoral degree obtained from the student’s home university. The Euro-PhD testifies that the student has undertaken international research training and has completed a piece of research at an internationally competitive level.

### § 4 Enrolment in the Euro-PhD Programme

- (1) Enrolment in the GALENOS Euro-PhD programme is open to all graduate students carrying out research in Pharmaceutical Sciences at institutions that are members of the GALENOS Network. The subject of the student’s doctoral thesis has to be in the field of Advanced Drug Delivery.
- (2) Graduate students may enrol for the GALENOS Euro-PhD certificate at the co-ordinating university. The application form for enrolment is available for download at the GALENOS Network’s web site [www.GALENOS.net](http://www.GALENOS.net).
- (3) Retrospective applications by candidates who have already obtained their local PhD degree before this programme was active may also be considered\*.

## § 5 Conditions for Award of the Euro-PhD Certificate

- (1) The candidates must have completed successfully a doctoral thesis on a subject relevant to the field of Advanced Drug Delivery according to the established local regulations of their home university (Alma Mater).
- (2) The candidate must have published (or have accepted for publication) at least one original research paper relating to a topic in Advanced Drug Delivery in an international peer-reviewed scientific journal (i.e. a journal that is included in the Science Citation Index). The candidate should normally be the first author of this publication.
- (3) The candidate must demonstrate international mobility and research experience by having worked for at least 12 months at a research facility outside the country of the candidate's home university. This country should belong to a language area other than that of the home university and/or the mother tongue of the candidate. In this period, the candidate
  - a) must be supervised by a scientist at the host institution ("host supervisor") in addition to the residing supervisor of the home university ("home supervisor");
  - b) must submit a report describing the aim of the study, the methods used, and discussing the major findings. The report must be approved by:
    - i) the home supervisor
    - ii) the host supervisor, and
    - iii) an external referee, who is a member of another GALENOS Network institution
  - c) must prove the completion of the research period abroad by a statement of attendance from the host university specifying the dates and duration of the research visit.

Clause (3) b) is not applicable when the candidate publishes the work undertaken at the host university in an international peer-reviewed scientific journal. The candidate should normally be first author and the home and host supervisor should be co-authors.

- (4) To demonstrate additional in-depth scientific training and education, the candidate must attend approved GALENOS Network postgraduate courses. Normally, this must include attendance at two approved Intensive Programmes (IP) and participation at one Thematic Network Meeting (TNM). These courses can be replaced by other approved post-graduate courses organised by members of the GALENOS Network. The level and extent of the courses must be equivalent to two IPs and one TNM. Two of these courses must be attended outside the country of the candidate's home university.
- (5) The doctoral thesis should be written in English, unless this is prevented by local regulations.
- (6) After the award of the PhD thesis at the home university, the Euro-PhD candidate must give a podium presentation at a meeting organised by the GALENOS Network, e.g. postgraduate courses (see below).

## § 6 Postgraduate Courses

- (1) The Postgraduate Courses which the candidates must attend to qualify for the GALENOS Euro-PhD must be organised by members or associate members of the GALENOS Network.
- (2) To qualify towards the Euro-PhD certificate, courses must have an Advanced Drug Delivery theme and should be at post-graduate level. The courses should conform to one of the following formats:
  - a) Intensive Programme
    - i) 7-10 days duration
    - ii) Taught classes and scientific seminars
    - iii) Laboratory tuition
  - b) Thematic Network Meeting
    - i) 2-3 days duration
    - ii) Euro-PhD candidate research presentations
    - iii) Secondary skills training sessions, e.g. project management, grant writing, intellectual property issues, etc.
- (3) Each postgraduate course must be open to postgraduate students of all members of the GALENOS Network and must be announced to the GALENOS Network at least four weeks in advance of the course.
- (4) On completion of the course, the organisers must provide a certificate of attendance or participation to candidates. Candidates must contribute a research presentation at a TNM to qualify for a certificate of participation.
- (5) The co-ordinating university will consider for approval postgraduate courses that conform to the aforementioned criteria. Course organisers must submit the course programme and apply for approval using the application form that is available for download at [www.GALENOS.net](http://www.GALENOS.net)
- (6) A list of approved courses will be published on the website [www.GALENOS.net](http://www.GALENOS.net)

## § 7 Award of Euro-PhD Certificate

- (1) The Euro-PhD certificate will be awarded by the co-ordinating university on behalf of the GALENOS Network.
- (2) The candidate will be awarded with a certificate that summarises the conditions for the award. The certificate will be issued by the co-ordinating university together with the doctoral thesis supervisor and the host supervisor.
- (3) The certificate will be presented to the candidate by the co-ordinator of the GALENOS Network and the doctoral thesis supervisor, or their respective agents. The award of the Euro-PhD will normally be at a GALENOS Network meeting after the candidate has given the podium presentation on the thesis as described in § 5 (6).

\*Applications received from candidates that enrolled before the programme became active will be considered on an individual basis. These candidates must have completed at least six months research period abroad and must submit details and evidence of postgraduate courses attended.