



Third LERU Doctoral Summer School

8 - 13 July 2012

<u>Title</u>

Beyond Open Access:

Open Education, Open Data and Open Knowledge

Introduction

Access to knowledge, information, and data is essential in higher education and research and, more generally, for sustainable progress in society and for better democracy based on rigourous evidence for decision making and accountability. Improved access is the basis for the transfer of knowledge (teaching), knowledge generation (research), and knowledge valorization (civil society).

During the first decade of the twenty-first century, the movement in favor of opening up knowledge produced in universities has been strengthened. Possibly, open access developments have been the seeds that have permitted the development of similar changes in teaching or in the exchange of data dissemination experiences. These developments present both challenges and opportunities for universities which doctoral students should be ready to deal with.

At the same time, different policies have emerged in various European countries where the spread of research developed with public funds is mandatory. This requirement for certain areas is also included in the 7th EU Framework Programme (http://ec.europa.eu/research/science-society/open_access).

In turn, LERU published a roadmap in 2011 to introduce open access, which contains a set of recommendations as well as good practices.

<u>Aim</u>

The main objective of the third LERU doctoral summer school is to bring together doctoral students from all LERU members to identify and analyze the challenges and opportunities that the open scholarship agenda (open access/education/data/knowledge) offers to universities from different perspectives of scholarly activity, including both teaching and research.

Students will be introduced to their rights and their obligations as researchers and as members of a higher education institution, in accordance with the applicable laws and policies developed by the institutions where they carry out their work, and by the institutions that provide public or private funding.

In addition, students will learn about the tools available to them to spread and share their knowledge to colleagues and to the society in general.

During the summer school, students will work together in small groups to develop projects aimed at "opening" their research. They will do so through practical and interactive workshops and based on knowledge gained through specialized keynotes. Keynotes and workshops will be focused on the different aspects of openness.

At the end of the week students will be able to identify the different policies that apply to their research, to understand the legal aspects regarding their research outputs, to evaluate the different ways to disseminate those outputs, to appropriately use the tools available to openly share their knowledge and to mark their research contents as open.

This training will be directly applicable to their research, in their home universities and to their future career inside or outside educational institutions, since the open movement is being applied in many fields of activity. One example of application outside educational or research institutions is the reutilization of public sector information.

<u>Offer</u>

For the third LERU Doctoral Summer School, hosted by the University of Barcelona, 42 PhD students will be selected from LERU member institutions. Students from all disciplines (Arts, Humanities, Engineering and all branches of Science) are encouraged to apply.

Moreover, up to five PhD students from non-LERU top research universities will be selected.

Programme

From Sunday 8 July 2012 until Friday 13 July 2012

Sunday

18:00 Afternoon Welcome reception

Monday

9:00 Institutional Welcome

9:30 Keynote on Open Access and beyond, Paul Ayris

10:30 Break

11:00 Workshop on repositories and journals, Judit Casals

13:00 Lunch

14:30 Keynote on Open Data, Susan Reilly

15:30 Workshop on legal aspects, Raquel Xalabarder

17:30 Closing

Tuesday

9:00 Introduction to the projects

9:30 Keynote on Open Educational Resources (OER), Anka Mulder

10:30 Break

11:00 Workshop on OER, Julià Minguillon

13:00 Lunch

14:30 Workshop on Open Data, Daniel Dietrich

16:30 Work in groups

Wednesday

9:00 Keynote on Open Policies, Carlos Morais Pires

10:00 Break

10:30 Work in small groups with tutors

13:00 Lunch

Afternoon Social Events

Thursday

9:00 Presentation of projects and feedback from groups

11:00 Break

11:30 Work in small groups

13:00 Lunch

15:00 Final Work with tutors

Friday

9:00 Final Presentation

11:00 Break

11:30 Experts evaluation

13:00 Lunch

15:00 Final conclusions

Place

At the Campus Mundet, one of the campuses of the University of Barcelona (UB).



Campus Mundet - UB

http://www.ub.edu/web/ub/en/universitat/cone ix_la_ub/campus/campus.html



Accommodation: University Student Residence ÀGORA http://www.agorabcn.com/html/ang/index.html

Different types of rooms will be available.

Teaching Materials

All course materials will be available to students in a pen drive support and will be posted openly to be freely shared with other doctoral students.

Keynotes will be recorded and uploaded to an open archive.

Organizers from the Universitat de Barcelona (UB)

Dr Ignasi Labastida, Learning and Research Resource Centre (ilabastida@ub.edu)

Dr Gemma Rauret, Rector's delegate for studies of governance, (gemma.rauret@ub.edu)

Dr Amparo Cortés, UB representative for Doctoral issues at International Networks, (acortes@ub.edu)

Dr Conxita Ávila, Senior Officer and UB Representative to LERU, (dr-recerca@ub.edu)

Dr M. Teresa Anguera, Vice-Rector for Teaching and Science Policy, (vr-pdic@ub.edu)

Proposed Speakers and entrepreneurs

Legal aspects:	Raquel Xalabarder, (Universitat Oberta de Catalunya)
Open Access:	Paul Ayris (University College London)
Open Data:	Susan Reilly (LIBER), Daniel Dietrich (Open Knowledge Foundation)
Open Education:	Anka Mulder (TU Delft), Julià Minguillón (Universitat Oberta de Catalunya)
Open Policies:	Carlos Morais Pires (European Union)

Responsible for tutoring Works

Open Access: Judit Casals (Universitat de Barcelona)

Open Data: Jordi Graells (Autonomous Government of Catalonia)

Open Education: Julià Minguillón (Universitat Oberta de Catalunya)

Open Policies: Ignasi Labastida (Universitat de Barcelona)

Participant requirements

Participants, selected by their institution, must be preferably well advanced in their PhD projects and keenly motivated to work on the topic of the summer school. Participants must be available for the whole duration of the summer school. The days will be full and long. Candidates must be prepared to participate in all activities of the programme. All sessions will be conducted in English and therefore fluency in written and spoken English is essential.

Students must be in possession of the European Health Insurance Card.

Cost of attendance is 450 euros per participant. This will include all course materials, accommodation (from Sunday July 8th till Friday July 13th, 6 nights) and all meals (including from Sunday night dinner till Friday night dinner).

Application (deadline: 15 April 2012) and selection

Each LERU university is invited to select one or more candidates to participate in the summer school. The top ranking candidate from each LERU university is guaranteed a place in the summer school. Additional participants (up to a maximum of 42) will be selected from the candidate pool based on merit and other criteria (e.g. variety of research backgrounds).

Names of the candidate(s) should be sent by the designated contact person at each LERU university to: Mrs Veerle Van Kerckhove at LERU (veerle.vankerckhove@leru.org) no later than 15 April 2012.

The information provided must include:

- candidate names,
- their rank order for acceptance,
- their contact details, discipline/title of research project
- and optionally their CV or application letter for the summer school.

It should also be indicated to whom (name and address) the invoice for the attendance cost ($450 \in$ - see above) should be sent. This could be the doctoral candidate, the designated contact person or another person at the sending university.

Letters of definitive acceptance will be sent out no later than 15 May 2012.

For any additional information, please contact us at: leru_summerschool@ub.edu