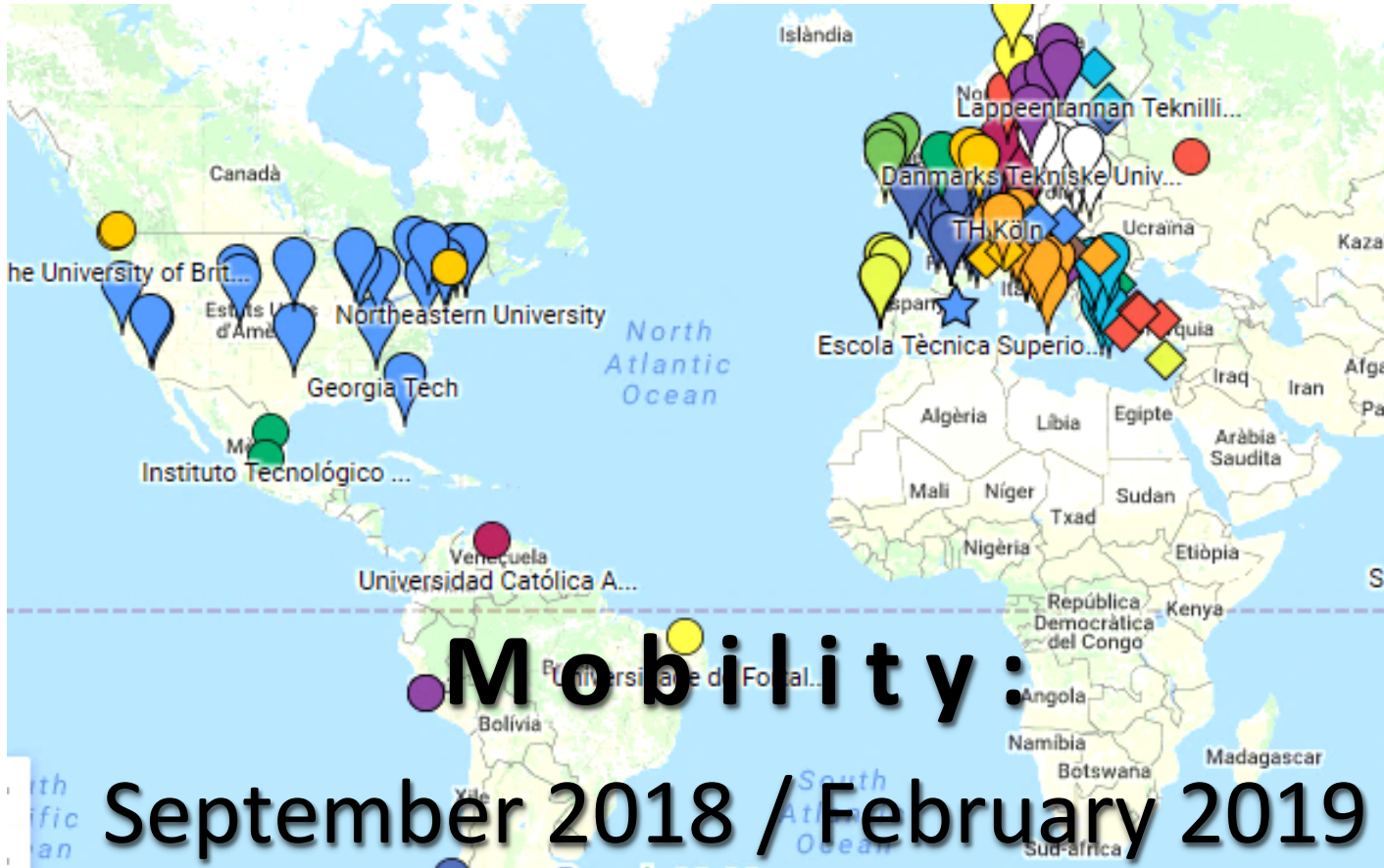


TelecomBCN at BARCELONATECH



UNIVERSITAT POLITÈCNICA
DE CATALUNYA
BARCELONATECH



Campus d'Excel·lència Internacional

October 4th 2017

Information meeting

October 4th 2017

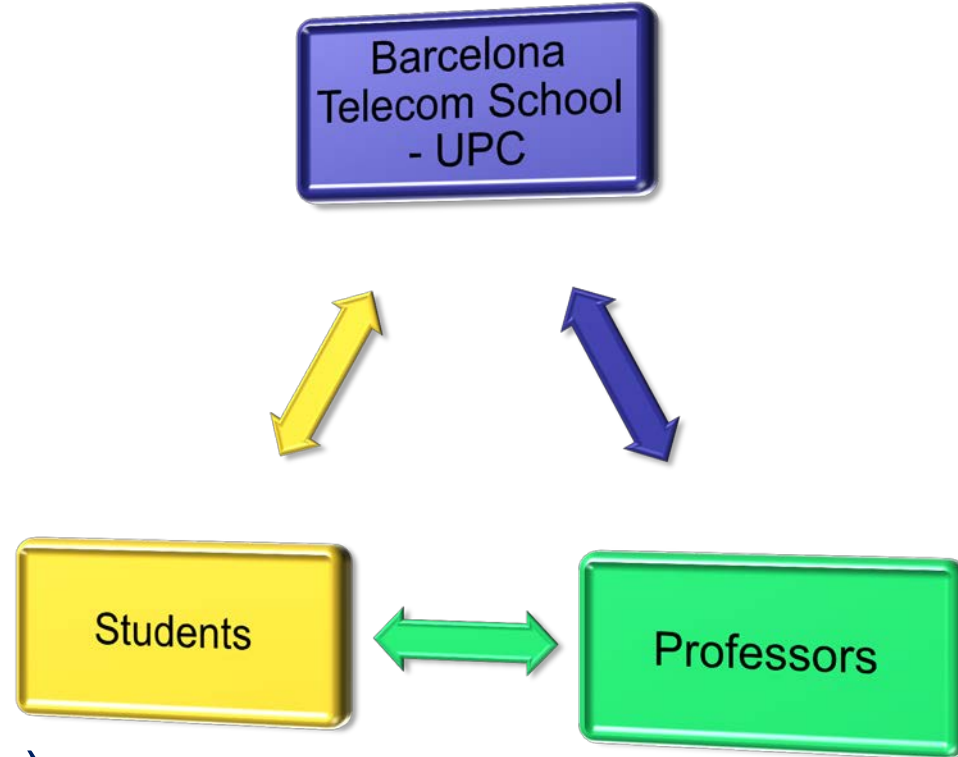
1. Welcome from Vice Dean of International Relations at Barcelona Telecom School, José A. Lázaro, and comments about mobility calendar.

3. Presentation from Vice Dean of International Relations about different mobility proposals and deadlines for applications, and Master Double Degree.

4. Question time

- “...to establish relations with universities of high prestige all over the world, so that our students can receive a relevant added value experience and we can offer them the opportunity of performing a mobility exchange at recognised institutions worldwide”

- International Mobility is made by all of us



- (examples)

- What do I need to perform a mobility exchange?

I. A goal / hope / motivation

impossible



- Perform interesting projects on the international level, thanks to my previous knowledge

- What do I need to perform a mobility exchange?
 - I. A goal / hope / motivation

Let's talk about how to do it, PLANs:

 - A. Easiest
 - B. Medium
 - C. Difficult → Open Calls
 - D. Free Search

- What do I need to perform a mobility exchange?

II. It is necessary that Barcelona Telecom School has established a student exchange agreement with foreign institution.

<http://etsetb.upc.edu/ca/international/studying-abroad/on-vols-anar>

- What do I need to perform a mobility exchange?

III. LANGUAGES

Usually B2 or TOEFL → English and/or local language

<https://etsetb.upc.edu/ca/international/studying-abroad/reunions-informatives-mobilitat>

<https://etsetb.upc.edu/ca/shared/international/llistat-universitats-estrangeres.xlsx>

IMPORTANT: Incidences!

- What do I need to perform a mobility exchange?

IV. A position in the exchange agreement for next academic year 2018-2019.

- Prioritisation in case of high demanded destinations
 - Apply for 8 destinations (at the most)
(We recommend: Dream, but also be realistic) (cut-off marks from last years)
 - Average qualification of all university courses
 - Performance parameter and candidate suitability to unte (Proposed projects Intranet)
 - <http://etsetb.upc.edu/ca/shared/international/full-informatiu-outgoing.pdf>

- What do I need to perform a mobility exchange?

V. Funding

- Family → Talk, save...
- Grants/Scholarships? (*: previsions...)
 - Mobint Generalitat de Catalunya → May-July 2017
 - Erasmus+ → July-October 2017
- <https://etsetb.upc.edu/ca/shared/international/beques-outgoing-i-altres-recursos-1.pdf>
- <http://etsetb.upc.edu/ca/international/studying-abroad/beques-i-ajuts-a-la-mobilitat-v2>

- What do I need to perform a mobility exchange?

V. Funding

- Company

- Self financing
- Erasmus+ Internships

<http://www.upc.edu/sga/ca/Mobilitat/KA103/SMT>

(As we receive offers from companies, we will update our website:

<https://etsetb.upc.edu/ca/international/studying-abroad/on-vols-anar#section-1>

, and we inform you about that by mailing list “Futurs Estudiants Mobilitat”.

Subscription: <https://etsetb.upc.edu/ca/international/studying-abroad/vols-rebre-informacio>)

- What do I need to perform a mobility exchange?

V. Funding

- Company
 - Self financing
 - Erasmus+ Internships
- 8 positions for the moment (October 4th 2017)
- Challenge in the business environment

- What do I need to perform a mobility exchange?

VI. I already have the position (I applied for a grant/scholarship or soon I will apply for it)...

Now I need 1 specific project at destination.

Historical subjects/fields of final projects, by universities:

<http://infoteleco.upc.edu/genweb/outgoing/app/#/oferUni>

or Proposed projects by professors (Intranet)

(Consult before choosing)

- What do I need to perform a mobility exchange?

VI. I already have the position (I applied for a scholarship or soon I will apply for it)...

Now I need 1 specific project at destination.

Contact Professor at destination, etc.

Contact Professor at ETSETB – co-tutor**

I apply to host institution ([Deadlines](#))

- Think about what you can contribute.
- **: Co-Tutor ≠ Responsible Professor

- Contact Professor ETSETB:
- Does she/he know any professors at host institution, in her/his study field, who can supervise your final project? (preferably with student exchange agreement)

- Does she/he know any professors at host institution, in her/his study field, who can supervise your final project? (preferably with student exchange agreement)
 - Yes, but there are not any agreements → We will ask for help to ETSETB Professor to establish the student exchange agreement
 - Limit 5-10 new agreements by year

- Competitive SCHOLARSHIP Programs:
 - SICUE (Spain)
 - AREAS (South-Eastern Asian countries)
 - NII, VULCANO (Japan)
 - Balsells (USA)
<https://etsetb.upc.edu/ca/international/studying-abroad/reunions-informatives-mobilitat>
 - CERN ...
 - Information about these programs and more available grants/scholarships:
<http://etsetb.upc.edu/ca/international/studying-abroad/beques-i-ajuts-a-la-mobilitat-v2>

If you choose this option,
please be proactive!

- Free research
 - Requires a lot of preparation in advance.
 - Low percentage of success (Don't forget Plan A).
 - You will be asked about self financing.
 - Please contact Vice Dean of International Relations in case of positive answer, so we will try to canalise negotiations.
 - Universities or companies which we do NOT have any agreements with.

Summary:

- Academic field
 - Support for final thesis recognition at foreign University / Company / Research Centre.
- Administrative field
 - Difficulties because of insurances, funding, deadlines, etc.

- Important **Academic** Issues to keep in mind

- Master Thesis (TFM) → 30 ECTS
TFM in USA or International Company (1 year):
 - Consequence → Master lasts 2.5 years
 - 1st semester: Enrol Introduction to Research (5-10-15 ECTS) XOR Curricular Company Internship (15 ECTS in case of Company) XOR Not Curricular Traineeship (only paying enrolment fees, not credits)
 - 2nd semester: Enrol TFM
- Bachelor Thesis (TFG) Physics Engineering → 30 ECTS

- Bachelor Thesis (TFG) Telecommunications Technologies and Services Engineering (majors: Audiovisual Systems, Electronic Systems, Telecommunications Systems, Network Systems):
 - 18 ECTS TFG + 2 common elective courses + 3 ECTS (Optional, Univ. Extension)
 - Elective options:
 1. Take them at host institution in case of courses taught in English or if student knows local language
 2. Courses + TFG @ USA: Purdue University (10)

Useful information to keep in mind:

- Some universities do not offer bachelor projects for exchange students, but only courses; or have a short final thesis; or they make student to enrol courses.
- Please consult carefully observations field (“Cal tenir en compte”) within the list of foreign universities, in order to know this kind of information.
- For instance: Tallin University of Technology (only courses).

- Final Thesis (TFG) Bachelors WITHOUT Majors (in extinction) (CITTEL, SISTEL, Electr., Audiov., Telemat.):
 - 12-24 ECTS + 1-2 Elective courses + 3 ECTS (Optional, Univ. Extension) + PMT4ITG (3 ECTS Optional, in extinction). In case of Erasmus+ Studies Grants, it is necessary to enrol at least 20 ECTS (TFG + courses at host institution).

- Bachelor Thesis (TFG) in International Company
 - TFG (18 ECTS) + Curricular Internship (12 ECTS) + 3 ECTS/Semester (Univ. Extension)
(at most 6 ECTS Univ. Extension in total)
 - Implementation:
 - 1 year:
 - 1st semester: Enrol Curricular Internship (12 ECTS)
 - 2nd semester: Enrol TFG (18 ECTS)
 - + Optional 3 ECTS/semester
 - 1 semester:
 - **You can** enrol Curricular Internship (12 ECTS) + TFG (18 ECTS) + 3 ECTS (in the same semester)
(If afterwards you can extend your mobility to 1 year some troubles appear)

- **Administrative issues**
to keep in mind
(and repetition of important dates and
deadlines)

PROGRAM

Information for students about application and destinations – September 2018 / February 2019

Important information to keep in mind:

1. **At most**, you can perform a **12-months mobility**, during the same studies cycle (bachelor or master).
2. It is **necessary to discount time you spent in previous Erasmus programs, for the same studies cycle**.
3. For **Erasmus+ Studies Grant**, it is necessary to **enrol at least 20 ECTS by semester and 40 ECTS by year** (coursed at foreign university).
4. Erasmus+ students **must do a language level test before and after mobility exchange**. Also students will be able to do online language courses by a licence which will be delivered to grants beneficiaries in every university.
5. **German Universities**: In general you must have German language certification **A2 at least**, when you apply for a place.
6. **SURVEYS are very important to improve service to students. For this reason, PLEASE FILL THEM IN AND RETURN THEM when you leave the room.**

- Final thesis at universities
 - Final thesis at companies and research centres
- <http://etsetb.upc.edu/ca/international/studying-abroad/on-vols-anar>
- More than 170 destinations at universities
 - Last academic year more than 10 offered companies and more than 30 specific positions.
 - **Information meeting about destinations at universities and companies: Next October 18th 2017, 11.30 a.m. (Building A3, North Campus, Room 102)**

- Outgoing Information Document:
<http://etsetb.upc.edu/ca/shared/international/full-informatiu-outgoing.pdf>
- Application at Barcelona Telecom School:
 - **COMPANIES:**
 - By email (to students.mobility@etsetb.upc.edu), from November 18th 2017 at 6 p.m., to January 18th 2018 at 6 p.m..
 - Maximum 3 applications by person during this period.
 - You have to specify company and position requested, and prioritise in case of more than one option. It is also necessary to attach a curriculum in Europass format, and a motivation letter addressed to the company, both in English.
 - **UNIVERSITIES:**
 - By E-Secretaria, from December 4th 2017 to January 31st 2018.
 - Once applied, you can modify your application until **January 31st 2018** by E-Secretaria. You can apply for 8 destinations (at the most) with different priorities.

- Acceptation or denegation of **positions at universities** will be done by E-Secretaria on **February 16th 2018**. ONCE YOU HAVE BEEN GIVEN A POSITION YOU WILL HAVE TO ACCEPT OR REJECT IT, until **February 23rd 2018**.
- Right after ETSETB will nominate student to foreign university.
- Note **application deadline at host university: you have to apply on your own**. Please consult deadline at Foreign universities list (“Llistat Universitats estrangeres”).
- **Company positions**: we will nominate students as soon as we receive applications (at most 5 students by offer), in order to get feedback from the company as soon as possible. The company will decide which student will be finally chosen. Please contact students.mobility@etsetb.upc.edu in case you receive the company’s acceptance or rejection.

- **In May and December 2018** an information meeting will be offered to students who will perform a mobility next academic year 2018/2019, about administrative processing at our School.
- Information about scholarships and other resources:
<https://etsetb.upc.edu/ca/shared/international/beques-outgoing-i-altres-recursos-1.pdf>

- If you have any questions:
 1. Consult **Barcelona Telecom School website**
 2. Consult **foreign university website**
 3. Consult **professor in charge of destination**
 4. Consult **Vice Dean of International Relations** (Building B3, North Campus, 2nd floor, Room 202b). Opening hours:
<https://etsetb.upc.edu/ca/els-serveis/secretaria-oberta/horaris-de-consultes#section-1>
 5. Administrative questions at **Academic Office**:
<http://etsetb.upc.edu/ca/international/who-we-are>
 6. Questions about language requirements at destination university: email to External Relations Area
(institutional.mobility@etsetb.upc.edu)

MET Master Double Degree

<http://etsetb.upc.edu/ca/international/international-partners/double-degree-partners>

The screenshot shows a web page with a navigation menu at the top: Escola, Estudis, Recerca, Serveis, Fes Telecos!, International (selected), Empreses, Alumni, Intranet. Below the menu is a breadcrumb trail: Sou a: Inici > International > International partners > Double degree partners.

On the left is a sidebar menu with categories: Who are we?, Studying abroad, Foreign students, The school, International partners (selected), Double degree partners (selected), and Mobility Calendar. Below the sidebar is a button labeled 'Administrar portlets'.

The main content area has a title 'Double degree partners' and a sub-header 'per Imanol-Mikel Barba Sabariego — darrera modificació 25/01/2017 11:15 — Historial'. It contains a list of partners:

- Illinois Institute of Technology (IIT) - (S)
- Institut Supérieur de l'Aeronautique et de l'Espace (ISAE-SUPAERO) - (S)
- Kungliga Tekniska Högskolan - Royal Institute of Technology (KTH) - (S)
- Politecnico di Milano (PM) - (AinP)
- Pontificia Universidad Católica del Perú (PUCP) - (S)
- Telecom Bretagne (ENST) - (AinP)
- Instituto Superior Tecnico (IST) - (S)

At the bottom, there is a legend:

- (S): Denotes that the agreement is fulfilled and signed.
- (AinP): Denotes that the agreement is under negotiations but there is the commitment to carry it out.

The URL at the bottom left of the screenshot is s://etsetb.upc.edu/ca.

- 1. U.S.A. Research -> TFG & TFM**
- 2. U.S.A. PURDUE -> Courses + TFG**
- 3. Contacts by Profs. worldwide**
- 4. Mobility @ Cooperation & Development projects**
- 5. Master DD (Under-negotiation)**

18th OCT -> 11:30 am

Thank you for listening. Any questions?



<http://etsetb.upc.edu>