

AGREEMENT FOR ACADEMIC COOPERATION
BETWEEN
ECOLE NATIONALE SUPERIEURE DES MINES DE PARIS
AND
POLITECHNIKA WARSZAWSKA
FACULTY OF PHYSICS

Having regard to the Framework Agreement between ParisTech (Paris Institute of Technology) and the Warsaw University of Technology of 10 February 2009,

The École Nationale Supérieure des Mines de Paris and the Politechnika Warszawska (Warsaw University of Technology, WUT), Faculty of Physics hereby undertake to set up an exchange program and to collaborate in academic and scientific fields of mutual interest to both parties, in respect of the following aspects based on principles of equality and reciprocity of benefits:

Article 1: Exchange of Faculty Members

- 1 - Both Institutions may receive faculty members of the other Institution to give lectures, to engage in joint research, and/or for the exchange of views to further these objectives. The procedures and other details involved in such exchange shall be subjected to a mutual agreement.

Article 2: Non-degree awarding students exchange

- 2 - Under the present scheme for non-degree awarding students exchange, both Institutions will exchange students for one or two semesters. Exchange students are required to be regular students registered in either the undergraduate or graduate course of their Home Institution.
- 3 - The total number of exchange students shall not exceed five from each Institution each year. However, the number may be adjusted by mutual consent.
- 4 - The Home Institution will be responsible for screening and selecting students for this program, subject to acceptance by the Host Institution. Students must be proficient in the language of instruction at the Host Institution (Polish or English for WUT and French for ENSMP) to qualify for nomination.
- 5 - Before the start of each exchange, both Institutions should recommend their students to contact the professors of the other Institution to discuss the detailed topics, and the students should submit the names of their major advisors to both Institutions.

- 6 - Exchange students may transfer credits to their Home Institutions for courses taken at the Host Institution.
- 7 - Exchange students will pay admission and tuition fees to their Home Institutions only. The appropriate authority at the Host Institution will arrange an orientation programme for all students. The Host Institution will make every reasonable effort to provide suitable accommodation on or off-campus. Accommodation, although not guaranteed, will be provided at the standard rates and is restricted to the exchange student. Accommodation does not extend to dependants or spouses. However, the exchange students are responsible for the living expenses at Host Institution.

Article 3: Double Degree Program

- 8 - Both Institutions agree to set up a double degree program at Graduate level (master level) for a small number of highly selected students admitted in the last year of each curriculum (third year of engineering course for ENSMP and second year of MSc course for WUT) and who are regular students registered at the Home Institution.

The selection will be based on academic results and proficiency in the language of instruction in the Host institution, according to point 9 conditions.

8.1: For students of the WUT

Students of WUT who pass successfully the last two years of the engineering curriculum of the ENSMP will obtain the corresponding ENSMP engineer degree of "Ingénieur Civil des Mines de Paris" and the WUT master degree at the same time. The final engineer project of ENSMP (called projet de fin d'études ou projet d'option) will be considered as an equivalence of the MSc thesis of WUT under condition of common surveying of work supervisor from WUT and co-supervisor from ENSMP. Both supervisors shall be members of a diploma examination board.

8.2: For students of the ENSMP

Students of the ENSMP, having completed the engineer curriculum of ENSMP, and authorised to attend the last year of the MSc program of WUT will obtain the WUT master degree in physics ("Master of Science in Engineering").

They will have 2 options, including:

- option 1:

*10 semesters of engineering study program in ENSMP (including 4 semesters of preparatory classes)

*2 semesters of MSc program in WUT, with the final engineer project of ENSMP (called projet de fin d'études ou projet d'option) being considered as an equivalence of the MSc thesis of WUT under condition of common surveying of

work

- **option 2:**

- * 9 semesters of engineering study program in ENSMP (including 4 semesters of preparatory classes)
- * 1 semester of BSc study program in WUT
- * 1 semester of MSc study program in WUT
- * 1 semester of MSc thesis in WUT

- 9 - Students participating in the double degree program under the terms of this Agreement will be selected initially by the Home Institution and presented to the Host Institution. This latter will consider the applications with interest and will select candidates according to the criteria of the Host Institution.
- 10 - Double degree students will pay admission fees and tuition fees to their Home Institution only. The appropriate authority at the Host institution will arrange an orientation programme for all students. The Host institution will make every reasonable effort to provide suitable accommodation on or off-campus. Accommodation, although not guaranteed, will be provided at the standard rates and is restricted to the exchange student. Accommodation does not extend to dependants or spouses. However, they will be responsible for their living expenses at the Host Institution.

Article 4: PhD and Doctorate thesis

- 11 - Both Institutions agree to exchange students for PhD and Doctorate thesis. These students, having at least the Master of Science degree or an equivalent degree (engineer degree), will be regular students registered at the Home Institution.
- 12 - In some cases, under mutual agreement, the thesis work could be conducted under the supervision of both institutions (co-direction or joint supervision), through the faculty/research members involved, leading to a double PhD/Doctorate degree awarded by each Institution.
- 13 - Students participating in the PhD or Doctorate program under this term of Agreement shall be selected initially by the Home Institution and presented to the Host Institution. This latter shall consider the applications with interest and select candidates according to the criteria of the Host Institution.
- 14 - PhD or Doctorate students will pay admission and tuition fees to their Home Institution only. The appropriate authority at the host institution will arrange an orientation programme for all students. The host institution will make every reasonable effort to provide suitable accommodation on or off-campus. Accommodation, although not guaranteed, will be provided at the standard rates and is restricted to the exchange student. Accommodation does not extend to dependants or spouses. However, they will be responsible for their living expenses at the Host Institution.

Article 5: Post doctoral programmes

Being labelled by the French government as "CARNOT Institute", ENSMP can offer positions of postdocs to WUT PhD awarded students that would like to spend a period of time in one of the ENSMP research centers. In this case they will be financially and totally supported by ENSMP.

Article 6: Joint Research

- 15** - Both Institutions will pay special attention to joint research projects. The details of specific research projects and the form of cooperation associated therewith will be determined by mutual agreement and concluded by a separate memorandum of understanding.
- 16** - Both Institutions will cooperate in holding joint conferences. The details of specific conferences will be determined by mutual consent between the two Institutions.

Article 7: Cooperation organisation

- 17** - Details of specific cooperation projects will be determined on a case-by-case basis consistent with this Agreement. The procedures and other details involved in such cooperation shall be subject to a mutual agreement between the responsible persons of the corresponding program who will be named by the WUT and the ENSMP authorities.
- 18** - This Agreement will be effective from the date of signature and shall remain in effect, unless either Institution terminates this Agreement at any time by mutual consent or by giving six months advance notice in writing to the other. In the case of termination, neither the Politechnika Warszawska, Faculty of Physics, nor the École Nationale Supérieure des Mines de Paris will be responsible for any losses, financial or otherwise, which the other may suffer or subject to any redress.

On behalf of:
**The École Nationale Supérieure
des Mines de Paris**

On behalf of:
**The Faculty of Physics, Warsaw
University of Technology**

Date :

Date :

**M Benoît LEGAIT
Director**

**Prof. Rajmund BACEWICZ
Dean**