

AGREEMENT FOR DOUBLE DEGREE BETWEEN Politecnico di Milano AND Zagazig University

Preamble

This Joint Agreement stems from the desire of its signatories, the two above-named Institutions, in the spirit of international academic co-operation and mobility, to set up and develop a system of academic exchanges.

This awareness, present in both Institutions, thus forms the basis for them to co-operate, in their dual sphere of teaching and research, within the framework of existing and future programmes aligned with those promoted by the Commission of European Community.

Hence the Politecnico di Milano (POLIMI) (Schools of Industrial and Information Engineering, Architecture and Society, Architecture, Architectural Engineering) with legal domicile in piazza Leonardo da Vinci 32, 20133 Milano (Italy), represented in this deed by its Rector's Delegate for International Networks, Professor Giancarlo Spinelli and the Zagazig University (ZU) (Industrial engineering, Structural engineering, Architecture engineering, Mechanical power engineering, electrical power engineering, mathematics and physics engineering, environmental engineering, and chemistry department at faculty of science) with legal domicile in 44519 Zagazig, Sharkia (Egypt) and represented by the university president, Professor Ashraf Mohammed Abd al-Hamid al-Shehhi have decided to embark on an exchange of students that will culminate in the award of the degrees of both Institutions under the conditions specified hereunder.

Article 1:

The POLIMI and ZU agreed to offer double master degree for students who satisfy the requirements of both institutions. The degree to be awarded by ZU will be a Master of Science in Green Innovation and Entrepreneurship in one of the following tracks; a) Green Technologies, b) Green Innovation management and Entrepreneurship, and c) Sustainable Cities. The degree to be awarded by POLIMI will be a Master of Science in one of the disciplines offered by the mentioned POLIMI's schools.

Article 2:

For students of the POLIMI

Students from POLIMI after completing their first year of "Laurea Magistrale" and achieving a minimum of 60 ECTS (18 Credit Hours), could join the MSc program in Green Innovation & Entrepreneurship -Sustainable Development offered by the ZU Students will have to stay at least

three semesters at ZU and achieve minimum 90 ECTS (27 Credit Hours). This year including examinations and credits granted by ZU should be fully recognized by POLIMI. Students shall produce a final thesis in English with a minimum of 30 ECTS (9 credit hours), which shall be presented for defense at both Institutions, even by means of videoconference. The thesis supervised and accepted by minimum two supervisors (at least one from each institution) has to be defended in English language before a Commission composed by Faculty members of ZU and POLIMI, according to a specific annex attached to this agreement.

After completing 180 ECTS at Master of Science level (60 at POLIMI, 90 at ZU and 30 Thesis and other seminars), students shall be awarded two MSc degrees; a) the "Laurea Magistrale in Ingegneria or Architettura", according to their specific course of studies at the POLIMI and

b) the Master of Science in Green Innovation and Entrepreneurship program according to the specific track followed at ZU Green Technologies (Engineering), Entrepreneurship (Business) or Sustainable Cities (Global Affairs and Public Policy).

The general programme of studies must be approved in advance by both Institutions for each student (case-by-case) during the first year of enrolment. The track within the Sustainable Development program for the enrolments at ZU will be decided according to the background of the students coming from POLIMI.

Article 3:

For students of the ZU

Students from ZU after completing their first year of studies in their MSc in Green Innovation & Entrepreneurship - Sustainable Development and achieving a minimum of 60 ECTS (18 Credit Hours), could join one of the "Laurea Magistrale" programs offered by POLIMI. Students will have to stay at least three semesters at POLIMI and achieve a minimum of 90 ECTS (27 Credit Hours). This year including examinations and credits granted by POLIMI should be fully recognised by ZU. Students shall obtain further 30 ECTS (9 credit hours), including their final thesis work, which shall be written in English and shall be presented for defence at both Institutions, even by means of videoconference. The thesis supervised and accepted by minimum two supervisors (at least one from each institution) has to be defended in English language before a Commission composed by Faculty members of ZU and POLIMI, according to a specific annex attached to this agreement.

After completing 180 ECTS (60 at Zagazig University, 90 at POLIMI, and 30 Thesis and other seminars), students shall be awarded two MSc degrees:

- a) the Master of Science in Green Innovation and Entrepreneurship program according to the specific tracks followed at ZU Green Technologies (Engineering), Entrepreneurship (Business), or Sustainable Cities (Global Affairs and Public Policy).
- b) The "Laurea Magistrale in Ingegneria or Architettura", according to their specific course of studies at the POLIMI.

The general programme of studies must be approved in advance by both Institutions for each enrolled student (case-by-case) during the first year of enrolment. The selection of the MSc program in POLIMI will be decided according to the background of the students coming from Zagazig Univerity.

Article 4

Every year a maximum of 5 exchange students will be accepted per institution will pay applicable tuition and fees, only to their home University. No fees will be paid to the host institution for the entire period of the exchange.

Article 5

Where possible, the two parties will produce the transcripts of records of the exchange students reporting also the marks according to the ECTS scales and the Credit hours System.

Where not possible, each institution will provide information on the marks either as credit hours or ECTS.

Article 6

The host Institution shall appoint, for each student, an academic advisor/tutor to whom he/she may apply for advice or assistance during his/her stay in the host country.

Article 7

The coordinators of this agreement at both Institutions shall decide, by 30th March of each year, the students to be admitted to the exchange.

The selection shall be based on academic results, knowledge of English and personal motivation towards sustainable development. The maximum number of students per year will be 5.

Article 8

Expenses for travel and accommodation will be the responsibility of the student. The host Institution engages to help students in their incoming procedures and in obtaining the same facilities foreseen for their students and/or scholarships.

Before students' departure, the home institution must guarantee that exchange students have purchased the required insurance.

Exchange students will pay applicable tuition and fees only to their respective home Institution. No fees will be paid to the host institution for the entire period of the exchange.

Article 9

Prof. Emanuela Colombo (Rector's Delegate to Cooperation and Development, POLIMI) and Prof. Nabil Hasan Mostafa (project coordinator at ZU) will be the focal points and coordinators of this

agreement. They will be responsible for the exchange program as well as all other research, academic activities, and exchange of professors. They shall meet at least once a year in order to:

- review the effectiveness of the teaching programmes;
- examine the academic results achieved by the students in the light of Institutions' joint effort;
- propose further actions.

Article 10

Each institution shall maintain policies of insurance, indemnity and safety for staff and students within the law of its own country.

Article 11

This agreement will be effective from the date on which it has been duly signed by both parties. It will last six years, and can be renewed after verification of the activities developed during its duration and provided that the two parties agree in writing on renewal.

This agreement may be amended by the mutual consent of the parties hereto. Any party may withdraw from this agreement at any time, and the agreement will terminate one hundred eighty days after the date of the written communication of the withdrawal to the partner institution. In such an event, all action previously undertaken shall nevertheless be completed. The termination of this agreement will not affect the existing students

Article 12

If any dispute arises between the Institutions they will in good faith attempt to negotiate a settlement. If unsuccessful any dispute concerning the validity, the interpretation or the performance of this Agreement shall be finally settled under the Rules of the ICC (International Chamber of Commerce) by one or more arbitrator(s) appointed in accordance with the said Rules. The place of arbitration shall be Paris, France. The proceedings shall be conducted in the English language.

Article 13

In order to promote joint actions in education and research, the POLIMI and ZU shall encourage:

- exchanges of students, university staff and researchers;
- study sessions, workshop, and seminars on previously agreed subjects;
- exchange of information, documents and scientific publications;
- student exchanges involving work experience or visits to companies.

The exchange of persons shall comply with the regulations and procedures in force at the home Institutions.

Article 14 Intellectual Property and Publications

Any possible intellectual property rights created within this program shall jointly belong to the parties creating the Intellectual Property Rights. These parties will jointly agree how to manage and exploit the joint Intellectual Property Rights.

Publications will acknowledge that the research was carried out during the course of the present program. As far as it is feasible according to national legislation regulating public access to official documents, the parties undertake to preserve the confidentiality of any document, information or other material directly related to the outcome of the agreement that is duly classified as confidential, if disclosure could cause prejudice to the other party.

Article 15

For the purpose of promoting the double degree the partners might use the logos of both institutions on the promotional materials after making request to both Institutions.

Article 16

All notices and other communications given under this agreement will be writing in the English language, addressed to the coordinators mentioned in Article 9 at the addresses mentioned in the Preamble hereinabove, and will be deemed to have been given on the date delivered when hand delivered, one business day after mailing if sent via overnight courier return receipt, or four business days after mailing if sent by first class registered or certified mail, postage prepaid.

Article 17

The signing of this agreement does not entail any financial obligation for the parties.

Article 18

This agreement has been signed in two copies in English with the same contents

For the Politecnico di Milano

The Rector's Delegate for International Networks

Granials Spinelli Prof. Giancarlo Spinelli

14/9/2015

For Zagazig Univ

Prof. Ashraf Mohamed Elshihy

The University F