## Memorandum of Understanding Between POLYTECHNIC UNIVERSITY and Selected Italian Academic Institutions on the Development of a Joint Second-Level Italian Laurea and a Master Degree from POLYTECHNIC UNIVERSITY

This expresses the desire and intention to develop a formal procedure for a cooperative program by which selected students at Italian institutions may complete the final year requirements of the Italian second level laurea (the 5<sup>th</sup> year) while simultaneously completing courses for the MS degree at POLYTECHNIC UNIVERSITY.

It is intended that this program will be open to students who have successfully completed all requirements and examinations of the fourth year at the participating Italian institutions. Additionally, students must be recommended for the program by their home institution and must meet all the requirements for admission to the MS program at POLYTECHNIC UNIVERSITY.

In this initial statement of proposed agreement, programs for the MS in the following areas of Civil Engineering and Engineering Mechanics Department are specifically envisioned, but it is the intent that the agreement will expand to other programs and departments:

Civil Engineering
Engineering Mechanics
Structural Mechanics
Geotechnical Engineering
Construction Engineering and Management
Environmental Engineering

It is noted that courses in other departments of the School of Engineering and Applied Science are also available to MS students.

It is also the intention of the undersigned to seek to develop a reciprocal mechanism by which graduate students from Polytechnic University will be able to study and/or pursue research at Italian institutions for up to one year.

To assist in these educational and research goals, collaborative research efforts with Italian institutions will be pursued.

The undersigned CNR institutes agree to foster these initiatives by offering research opportunities and collaborate in the educational programs for all students.

Topics to be addressed in more complete detail in the final agreement will include:

- General background requirements for prospective students at Polytechnic University in addition to the GRE and TOEFL exams that are currently required of all applicants, and for prospective students to attend Italian institutions.
- The extent of financial support from Italian sources needed for students for tuition and other expenses for the MS and the potential for continued support from Polytechnic University sources for qualified students who have interest in pursuing advanced degrees.
- 3. The number of participating students anticipated and any limitations that may exist.
- 4. The programs of courses and requirements for students to complete the MS at Polytechnic University, and the courses to be accepted by the participating Italian institutions in fulfillment of their fifth year requirement for the second level laurea.

Both Polytechnic University and the participating universities in Italy will designate individuals who will manage and supervise the program and who will develop the program to its fullest potential. It is understood that the local administrative costs associated with the program will be covered by the respective organizations.

## Academic Institutions

## Polytechnic University

Politecnico di Bari
Università degli Studi di Brescia
Università degli Studi di Cassino
Università degli Studi "G. D'Annunzio" di Chieti
Università degli Studi di Firenze
Università degli Studi di Genova
Università degli Studi dell'Insubria
Università degli Studi del Molise
Università degli Studi di Napoli Federico II
Università degli Studi di Pavia
Università degli Studi di Reggio Calabria
Università degli Studi di Roma "La Sapienza"

Università degli Studi di Roma "Tor Vergata"
Università degli Studi di Salerno
CNR - Istituto di Ricerca per la Protezione Idrogeologica

CNR - Istituto di Biologia Agroambientale e Forestale

CNR - Istituto per l'Ambiente Marino Costiero
CINIGEO - Consorzio Interuniversitario Nazionale
Per L'ingegneria delle Georisorse

Signed		
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Polytechnic University

Sunil Kuman

Università di Cassino

Date:

Feb 20 '04

