

Memorandum of Understanding on the International Engineering Science Consortium

National University of Singapore, Singapore
Osaka University, Japan
Royal Institute of Technology, Sweden
University of California, Berkeley, USA
University of Toronto, Canada

The Memorandum of Understanding (hereafter referred to as MOU) on the establishment of the International Engineering Science Consortium between Applied Science and Technology Graduate Group, College of Engineering, University of California, Berkeley, USA; Division of Engineering Science, Faculty of Applied Science and Engineering, University of Toronto, Canada; Engineering Science Programme, Faculty of Engineering, National University of Singapore, Singapore; Graduate School of Engineering Science/School of Engineering Science, Osaka University, Japan; and School of Engineering Sciences, Royal Institute of Technology, Sweden shall be implemented as follows:

Article 1

The International Engineering Science Consortium consists of institutions for education and academic research on engineering science. In the consortium the engineering science is considered as follows:

- (1) an interdisciplinary field between science and engineering/technology, bridging the gap between scientific theory and engineering application
- (2) multidisciplinary fields emphasizing integration of multiple application of mathematical, scientific, engineering and arts principles

Article 2

The consortium is created for improvement of the presence of engineering science through:

- (1) providing an opportunity for discussions on the global mission of engineering science
- (2) pursuing joint educational programmes in studies on engineering science covered by the institutions
- (3) enhancing joint academic research projects on engineering science covered by the institutions
- (4) promoting engineering science network partnership among scholars and academic communities
- (5) opening and managing the web page of the consortium for advertisement of its activities

Article 3

All institutions agree to promote the following activities so as to enhance their education and academic research in the field of engineering science:

- (1) Student workshop for global studies

- (2) Exchange of information and materials in those fields, which are of interest to all institutions
- (3) Encouragement of Exchange of researchers
- (4) Exchange of undergraduate and graduate students (subject to a separate agreement)

Article 4

Implementation of this Memorandum of Understanding will be in accordance with the relevant policies on International Cooperation at the participating institutions. Participants under this Memorandum of Understanding will be selected on the basis of merit without regard to race, national or ethnic origin, colour, religion, age, sex, sexual orientation, marital status or physical handicap. Participating institutions will each accept the participants selected by the other party if mutually acceptable academic and/or professional qualifications and standards are met. All participants will be treated in the same non-discriminatory manner in carrying out the provisions of the Memorandum of Understanding, subject to the provisions of the policies and requirements of each of the institutions.

Article 5

Specific matters pertaining to the implementation of the actions based on this MOU shall be negotiated and agreed upon between all institutions concerned in each specific case and may be stipulated in writing as agreements or memorandums complementary to this agreement.

Article 6

This MOU shall become effective on the date of its signing by the representatives of all institutions and shall be in force for five years.

Article 7

A regular meeting of all institutions is convened every two years to determine the key orientations of the consortium. An extraordinary meeting may be held as needed.

Article 8

The consortium may be enlarged to include new institutions which are an institution for education and academic research on engineering science and must be approved by all institutions.

Article 9

This MOU is subject to revisions by mutual written consent.

Article 10


Any institution may withdraw from this MOU by not less than six months' prior written notice to the other institutions of its desire to terminate. However, the termination of this MOU shall not affect the implementation of the collaborative activities established under it prior to such termination.


Article 11


In the absence of any such early termination, the renewal of this MOU shall be discussed by all institutions no less than six months prior to the natural termination of the current MOU.


Article 12

This MOU is to be executed in English and each institution shall retain a copy.

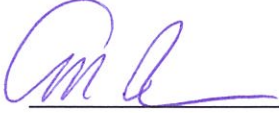
 Date: March 5, 2013
David T. Attwood
Chair
Applied Science and Technology Graduate Group
College of Engineering
University of California, Berkeley

 Date: February 19, 2013
Yu-Ling Cheng
Acting Dean
Faculty of Applied Science and Engineering
University of Toronto

 Date: April 24, 2013
Eng Soon Chan
Dean
Faculty of Engineering
National University of Singapore

 Date: May 1, 2013
Yasuyuki Okamura
Dean
Graduate School of Engineering Science/School of Engineering Science
Osaka University

 Date: APRIL 4, 2013
Gustav Amberg
Dean
School of Engineering Sciences
Royal Institute of Technology, Sweden

 Date: April 15, 2013
Eva Malmström Jonsson
Deputy President
Royal Institute of Technology, Sweden