



Agenda for the Third International Science Consortium Meeting in Stockholm, 21 June 2017

**Meeting Room E/1315, KTH Royal Institute of Technology
Lindstedsvägen 3, Stockholm, Sweden**

***Participants**

Prof. Anjam Khursheed, National University of Singapore
Prof. Nick Tyler, University College of London
Prof. Jason Foster, University of Toronto
Prof. Chien Ming Wang, University of Queensland
Prof. Genta Kawahara, Osaka University
Prof. Masao Tanaka, Osaka University
Prof. Leif Kari, KTH Royal Institute of Technology
Helena Legnell, KTH Royal Institute of Technology
Elin Wiljergård, KTH Royal Institute of Technology

1. Call to order
2. Introduction of meeting attendees
3. Welcome address
4. New Members for IESC
5. Renewal of Consortium MOU
6. Nomination for the next Consortium Secretariat
7. Nomination for the next Chairperson for IESC
8. Review of Student Exchanges and Internships
9. International Engineering Science Program (including short-term program)
10. Collaborative educational programs between partner institutions
11. Research Collaborations
12. IESC Website <<http://www.engineering-science.org/>>
13. Next IESC Meeting and Symposium
14. Other matters to be discusses

Agenda items for IESC meeting in Stockholm, 21 June 2017

- 1. Call to order**
- 2. Introduction of meeting attendees**
- 3. Welcome address**
- 4. New Members for IESC**

Currently, the 5 partner institutions are spread out in 3 main continents, namely Asia, Americas and Europe.

We will discuss the invitation of new members to the consortium from each region (Europe, North America and Asia-Oceania).

* Europe: ETH, Zurich

Prof. Kari will report on the possibility of participation.

* North America: Cornell University

On behalf of Prof. Kortschot, Kawahara will report on the possibility of participation.

* Asia-Oceania: The University of Queensland

Kawahara will introduce Prof. Wang from The University of Queensland.

Prof. Wang will give a presentation on the University of Queensland.

5. Renewal of Consortium MOU

According to Article 6 and 11 of the Consortium MOU, we will discuss the extension of the consortium to the next five years and if agreement to the extension is unanimous, we will also discuss the content of the new MOU.

6. Nomination for the next Consortium Secretariat

The Consortium Secretariat is responsible for coordinating meetings, archiving records and maintenance of the IESC website. The Engineering Science leaders agree to review the Consortium Secretariat every two years. The appointment of the next Consortium Secretariat is necessary.

7. Nomination for the next Chairperson of IESC and the terms of appointment

The Chairperson is a visible leader of the Consortium so that official meetings or documents that need the IESC endorsement may be handled readily. For example, the International Engineering Science Program certificate (which has been decided to be issued) may be signed by the Chairperson. The appointment of the Chairperson is necessary.

8. Review of Student Exchanges and Internships

We need to collect the data of student exchanges and internships of engineering science students for the past two years. We shall discuss how some student exchanges and internships are successful, and what we can do for further improvement.

9. International Engineering Science Program (including short-term program)

Discussions regarding courses to be added to the Consortium program as well as available short-term programs (such as a summer programs) to be added to the consortium program.

10. Collaborative educational programs between partner institutions

Discussions on the possibility of agreement to collaborative educational programs such as double degree programs and cotutelle agreement, etc.

Members can share the various kinds of joint and double degree programs that they have currently in place. Members will be asked to provide the contact persons and email addresses who are in charge of these programs. Interested partners can make the necessary arrangements to meet and to work on these programs.

11. Research Collaborations

Research collaborations can be enhanced through attending the IESC Symposium where research findings are reported and publishing the research works and providing brief CV and research interests in the IESC website are possible. Members can also send out calls of research proposals to one another for multilateral institution collaboration in securing research grants.

12. IESC Website <<http://www.engineering-science.org/>>

As the IESC website is the gateway to the activities of the Consortium, it must be updated regularly, making it interesting for Consortium faculty and students to visit for the latest news and opportunities for exchanges, research collaborations, jobs and joint grant applications. There is a need to provide samples of the abovementioned materials to facilitate the contributions of the Consortium members.

13. The Next IESC Meeting and Symposium.

The IESC Meeting is held every two years. We shall discuss which institution will organize the next consortium meeting in 2018.

14. Other matters to be discussed