Parallel Sessions Session A:

Collaboration between Universities and Society, Bussiness, and Industry in EDUCATION

Chair :Prof. Eiji MORITA with Prof. Dr. Toyo Akaki
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Session A: Introductory statements

1. Universities' Collaboration with Soc. Bus. Ind. In Education

Prof. Dr. Hiroyuki Sakaki (President, Toyota Technological Institute)

2. From Technology Transfer to Third Mission

Prof. Dr. Thomas Heimer

(Professor of Innovation Management, RheinMain University of Applied Sciences and Project Coordinator IMPACT RheinMain)

Questions for Session A

- 1. How do we provides with the opportunities to acquire <u>management skills</u> and an <u>entrepreneurial mindset</u>?
- 2. How do we best interlink <u>subject-</u> <u>specific</u> and <u>general education</u>?

Schedule

- Introduction 10min
- Speech 1 (Prof. Dr. Hiroyuki Sasaki) 15min
 - Small group time 1
 5 min
 - Whole group time 1 10 min
- Speech 2 (Prof. Dr. Thomas Heimer)15min
 - Small group time 2
 5min
 - Whole group time 2
 10 min
- Summary (What sorts of key words did we find out ?) 20min

Small Group Time

Purpose

- 1. Getting to know each other.
- 2. Finding out key words for answering each questions.



Small Group Time

Method 1

- 1. Make groups of two to four persons.
- 2. Introduce yourself to the group member.
- 3. Nominate a person to LEADER.
- 4. Nominate another person to PRESENTER.



Small Group Time

Method 2

Role of LEADER

- 1. Elicit and Exchange questions, impressions, and/or thoughts.
- 2. Summarize what have discussed in Small Group in a few key words within the time.

Role of PRESENTER

- 1. Write key wards down on the paper.
- 2. Show the content of discussion with the paper to the Whole Group.

Whole Group Time

Purpose

- Sharing questions, impressions, and/or thoughts with the Key Words within Whole Group.
- 2. Getting responses from Speakers.
- 3. Examining more about key words for each questions.

To bring our ideas together...

- A New Era is Emerging for Engineering in both countries.
- At least Two Solution Strategies (Inter-professional Training and Holistic Human Training).
- Andragogical approach seemed to be emphasized.