

# 2010 GMSI Summer Camp Guidance (Orientation)

July 15, 2010

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## Agenda

1. Summer Camp Overview  
(Watanabe)
2. Team/group discussion and presentations  
(Einarsson (Erik san))

©Latest information can be found at the following.

<http://www.mechasys.jp/en/activities/report/camp/id560.html>

# 2010 GMSI Summer Camp Overview (1)

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## ○ Participants (as of today)

- GMSI RA: 46 (Japanese: Foreigner ≐ 1:1)
  - ◎ Including 8 student steering committee members (who attended the 2009 Summer Camp)
- From abroad: 30 (Korea 7, China 4, Germany 4, USA 3, Netherlands 2, UK 2, Switzerland 2, Italy 2, Canada 1, Sweden 1, Singapore 1, and India 1)
- 12 Staff (including 4 from the GMSI office) and 3 lecturers

## ○ Objectives

- 1) To facilitate international communication
  - ◎ Literacy: English communication skill
  - ◎ Competency: leadership
- 2) To widen your research perspective
- 3) To develop international networks among young researchers

# 2010 GMSI Summer Camp Overview (2)

Date: Wed., July 28 - Sat., July 31, 2010

Place: Izu-Kogen Club,  
 Mitsubishi Heavy Industries, Ltd.,  
 Ito, Shizuoka, Camp venue:

## ○ Schedule

	7:00	8	9	10	11	12	13:00	14	15	16	17	18	19	20
Wed. Jul 28	Breakfast				Arrival & registration	Lunch	Opening/ guidance	Self-introduction & meet team members				Dinner	1st Group Meeting	
Thurs. Jul 29		Breakfast	1st Team Meeting		Meetings			Excursion			Meetings			
Fri. Jul 30			Meetings	Meetings	Final presentations (30min x5)				Banquet					
Sat. Jul 31		check-out	Lectures (35min x3)	Closing										

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- Be sure to arrive at Izu-Kogen Club by noon on Jul. 28.
- At Izu-Kogen, a shuttle bus should be waiting in front of the station.
- Financial Reimbursement:  
GMSI RAs will be reimbursed after the camp by bank transfer.

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5 teams, each consisting of 2 groups (i.e. totally 10 groups)

Objective of this session:

To help get to know your fellow teammates

- Introduce yourself, (your university), and your research topic using a short (5 minute) Powerpoint-style presentation.
- Make sure your research introduction is appropriate for a general audience (i.e., no conference-type talks.)

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Meetings and presentations:  
Main activities of the camp

Details ⇒ presentation of Erik san after mine.

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-Jogasaki coast

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-Prof. Sangtae Kim (Univ. California, Davis)

“Why am I pursuing a Ph.D.?: Being a competitive member of the global research community”

-Dr. Yoichi Murakami (Tokyo Inst. Technol.)

“Pursuing microscale to nanoscale phenomena in thermal engineering

-An overview of my past and present research subjects”

-Dr. Kazuhiko Iijima (Nihon Synopsys G.K.)

“My Professional Career: Motivations and Challenges behind”



# Several Remarks

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©*Details can be found on the GMSI website*

- Next meeting (15:00-16:30, July 22):
  - Lecture (& exercise) on English discussion skills
  
- Transportation:
  - Purchase tickets **by yourself**
  - **Use 学割** (Student discounts) for JR tickets
  
- Accommodation: share a room with one or two others
  - Internet access available in the guest rooms  
(but not in the meeting rooms)
  
- No restaurants or convenience stores nearby, but there are a few vending machines that sell drinks and light snacks
  
- Indoor pool, the onsen (hot springs), karaoke, etc.

## Task:

Present an idea for a new product or service related to your team's topic

## Structure:

Five teams, *two groups (A and B) per team*

## Overview:

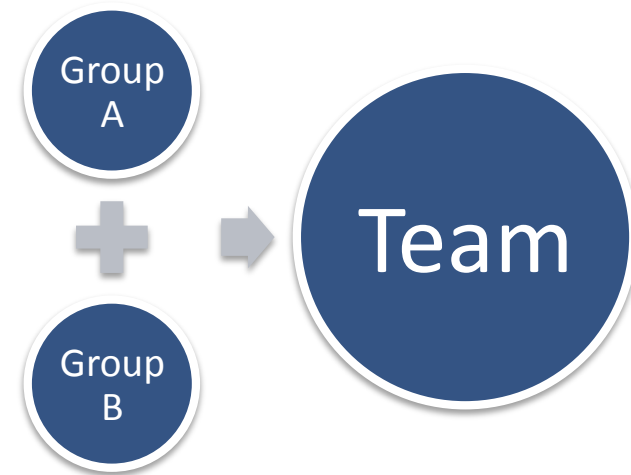
Each group presents an idea, but *the team is evaluated as a whole* (not each group individually)

**Goal:** Groups come up with innovative ideas, then work together within their team to improve each other's ideas

## Evaluation:

Students act as investors, faculty act as consumers

- Investors have a fixed budget, with which they invest freely in the five teams
- Consumers determine the success of the groups by evaluation



Team	Topic
1	Home
2	Work/School
3	Communication
4	Infrastructure
5	Entertainment

Criterion	Score				
Innovation	1	2	3	4	5
Feasibility	1	2	3	4	5
Necessity	1	2	3	4	5
Presentation	1	2	3	4	5
Total					