

## List of participants from Saitama University

Faculties	Students	
Dr. Yoshiaki Okui	Aya Kojima	Kensuke Shiroki
Dr. Yasunao Matsumoto	Masanori Miyazaki	Kiyoshi Ito
Dr. Shingo Asamoto	Shunsuke Yoshida	Koichi Inoue
Dr. Ha Minh	Kyousuke Kato	Keisuke Uchiyama
Dr. Hidenori Mogi	Tomoyasu	Isamu Yazawa
	Kanahara Junichiro	

## Program Details

### Monday, February 18, 2008

Arrival of visitors

### Tuesday, February 19, 2008

- 9:00-9:15 Welcome and visit details by Dr. Panos Prevedouros  
Welcome by College Dean Dr. Peter Crouch
- 9:15-10:00 Round table discussion on joint objectives for short and long term synergies and cooperation
- 10:00-10:15 Short Break
- 10:15-10:45 Presentation about UHM CEE Department by Chairman Ron Riggs
- 10:45-11:15 Presentation about SU CEE Department by Prof. Yasunao Matsumoto
- 11:15-11:30 Short break
- 11:30-13:00 Walk to the *Palms Café* on campus for lunch hosted by UHM
- 13:00-15:00 Seminars  
(1)Dr. Yoshiaki Okui: *Web Slenderness Limit for Section Classification of Steel-Concrete Composite Girder*  
(2)Dr. Ha Minh: *Chloride-Induced Corrosion in Post-Tensioned Concrete Beams with Poor Grouting Conditions*
- 15:00-15:30 Visit the Geotechnical Lab – Dr. Phillip Ooi
- 15:30-16:15 Visit the Structural Materials Lab– Dr. Farshad Rajabipour

**Wednesday, February 20, 2008**

- 9:30-12:00      Observe selected lectures, have meetings, visit labs
- 10:30-11:15     Visit the Environmental Lab – Dr. Tao Yan
- 11:15-12:00     Visit the Hydraulics Lab– Dr. Michelle Teng
- 12:00-13:00     Walk to Campus Center to have lunch; or free time
- 13:00-15:00     Seminars
- (3)Dr. Hidenori Mogi: *Analysis of Scattered Waves on Ground with Irregular Topography Using the Direct Boundary Element Method and Neumann Series Expansion*
- (4)Dr. Shingo Asamoto: *Multi-Scale Time-Dependent Model of Solidifying Cementitious Composites*
- 15:00-15:30     Break
- 15:30-16:45     Observe selected lectures, have meetings, or free time

**Thursday, February 21, 2008**

- 7:15-8:30 Saitama University professors are guests of Honolulu Rotary Club, breakfast meeting at Pioneer Plaza in downtown Honolulu, Guest Speaker: Panos D. Prevedouros: *Honolulu Traffic Congestion: Alternatives and Solutions*
- 9:00-11:45      Presentation of research by students
- 11:45-13:30     Lunch at *Willows* restaurant hosted by Dean Crouch
- 13:30-15:30     Seminars
- (5)Dr. Yasunao Matsumoto: *Research Activities for Assessment of Vibration and Noise Problems with Respect to Human Responses*
- (6)Dr. Ian Robertson: *Development of Performance Based Tsunami Engineering, PBTE*
- 15:30-17:45     Observe selected lectures, have meetings, or free time

**Friday, February 22, 2008**

- 9:30-12:30      Technical visits  
 (a) *Grace Pacific Makakilo quarry and asphalt concrete plant facility in Kapolei*  
 guided by Dr. Ricardo Archilla,  
 (b) *Concrete durability marine corrosion test site at Pier 38 in Honolulu Harbor*  
 guided by Dr. Ian Robertson
- 12:30-14:00      Return to Campus -- lunch or free time
- 14:00-15:00      CEE 691 Graduate Seminar  
 (7) Dr. Anindya Sengupta, WDIIT Researcher: *Study of Microburst-Induced Wind Flow and its Effects on Cube-Shaped Buildings using Numerical and Experimental Simulations*
- 15:00-16:00      Concluding remarks and Questions and Answer session
- 18:30              Farewell dinner: Meet at *Plumeria Café* for buffet dinner hosted by UHM

**Attendance at courses**

Student Name	19-Feb	20-Feb		21-Feb	
Kiyoshi Ito		Construction Material	Finite Elements in Structures	Structural Steel Design	
Kyousuke Kato					
Tomoyasu Kanahara					
Junichiro Koyama					
Kensuke Shiroki					
Koichi Inoue	Geotechnical Engineering II			Geotechnical Engineering II	
Keisuke Uchiyama				Fluid Mechanics Fundamental	Water and Wastewater Treatment
Isamu Yazawa					
Masanori Miyazaki		Traffic Engineering			
Shunsuke Yoshida					
Aya Kojima					

## ハワイ大学写真



奥井准教授による講義



松本准教授による講義



浅本助教による講義



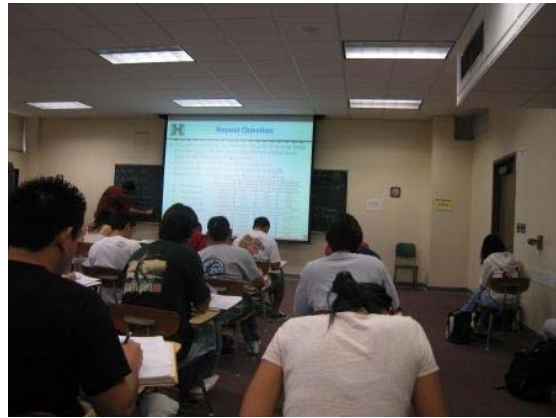
Minh 助教による講義



茂木講師による講義



研究室訪問



ハワイ大学講義風景



現場見学 (コンクリート腐食実験現場)



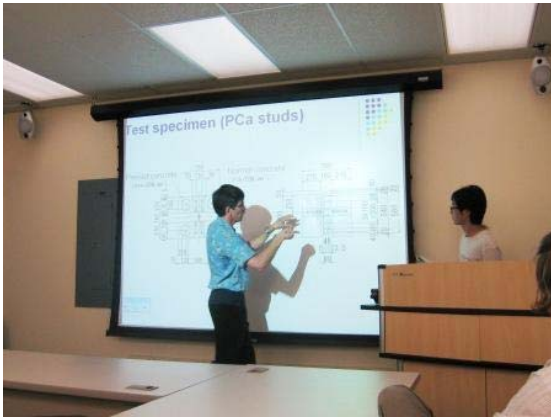
参加者



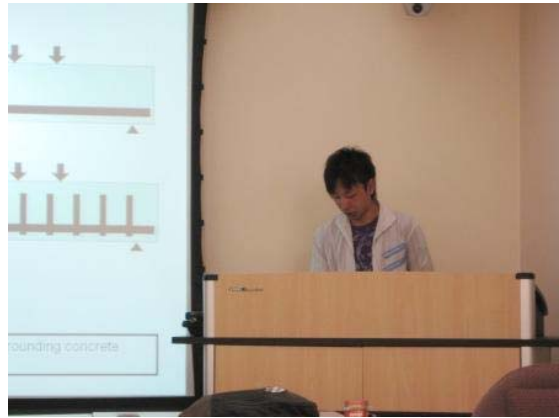
M2 学生による社会基盤特別研究Ⅱの英語による発表



B4 学生による卒業研究の英語による発表



B4 学生による卒業研究の英語による発表



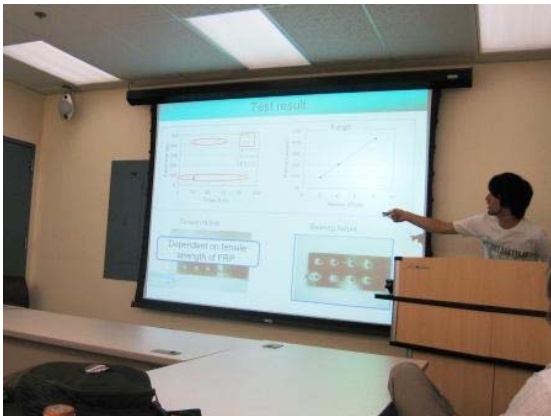
B4 学生による卒業研究の英語による発表



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