

	Morning Lectures 講義	Afternoon Session 1 最先端の成果紹介セッション	Afternoon Session 2 Student Presentations 学生によるショートプレゼンテーション+ポスター
		13:00 13:45 14:30	15:30 15:50 16:10 16:30
7/23 Tue	9:00 Introduction 10:00 - 12:00 Lecture 1 川勝 Kawakatsu (E) Lecture 2 趙 Zhao (P)	Presentation 1 スロー地震観測 Slow Earthquake 福田 Fukuda Presentation 2 海震地質観測 Seismic Observation 篠原 Shinohara Presentation 3 津波 Tsunami 佐竹 Satake	Short Presentation 1 張 Li Short Presentation 2 Y. Luo Short Presentation 3 Y. Wang
7/24 Wed	9:30 - 11:30 Lecture 3 張 Zhang (P) Lecture 4 西岡 Koketsu (E)	Presentation 4 海底科学図解 Ocean Drilling 木下 Kinoshita Presentation 5 西島 Niishimaha 前野 Manno Presentation 5 ジオダイナミクス Geodynamics 宇井 Ning	Short Presentation 4 F. Gian Short Presentation 5 S. Wu Short Presentation 6 T. Bao Short Presentation 7 T. Chang
7/25 Thu	9:00 - 12:00 Lecture 5 黄 Huang (P) Lecture 6 上嶋 Ueshima (E) Lecture 7 清水 Shimizu (E)	13:30 - 14:30 Laboratory Tour	15:00 - 18:00 Poster Presentations 18:00 - 20:00 Farewell Party
7/26 Fri	Field Trip to Miura Peninsula (三浦半島巡検) 城ヶ島 (Jogashima), 油壺 (Aburatsubo), 浜鐘磯 (Hamamoroiso), 三崎港 (Misaki Port)		

The first joint summer school between ERI and SESS was successfully completed. The first 3 days were held in the seminar room at ERI, and we had a one-day field trip to the Miura Peninsula on the last day.

The summer school was attended by 16 SESS and 24 ERI and UTokyo participants. Most of students from Pekin University were during PhD course, and most of them study seismology.

The first lecture was given by Hitoshi Kawakatsu, titled “Towards elucidation of the lithosphere-aesthenosphere system of the oceanic mantle via broadband ocean bottom seismology -Pacific Array”. The second lecture was “Full Waveform Tomography: Theory and Practice” by Li Zhao. In the afternoon, 3 presentations from ERI researchers and 3 short talks from SESS and ERI students were given.

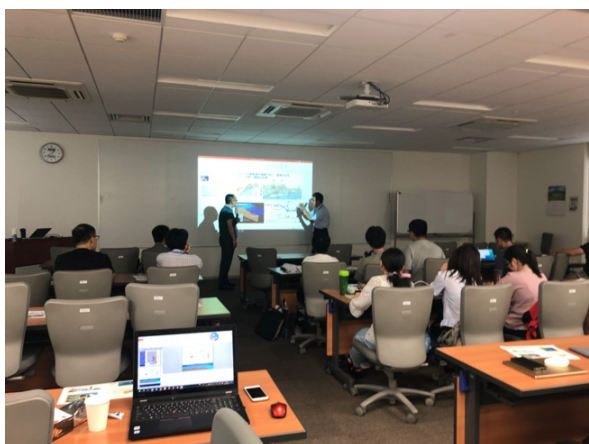
The second day started with a lecture by Yong Zhang, “Fast and Automatic Inversion of Rupture Process”, followed by Kazuki Koketsu, “A seismological overview of long-period ground motion”. In the afternoon, 2 presentations from ERI and SESS researchers and 3 short talks from students were given.

On the third day, 3 ‘electromagnetic’ lectures were given. Qinghua Huang presented “Electromagnetic exploration method: modeling and application”, Makoto Uyeshima gave “Elucidating electrical resistivity structures related to the subduction process”, and Hisayoshi Shimizu “Internal structure of the Earth, Moon and satellites of Jupiter by magnetic field observation by spacecrafts”. Laboratory tour was conducted in the early afternoon, followed by 8 poster presentations. In the evening, we had a party by the poster board.

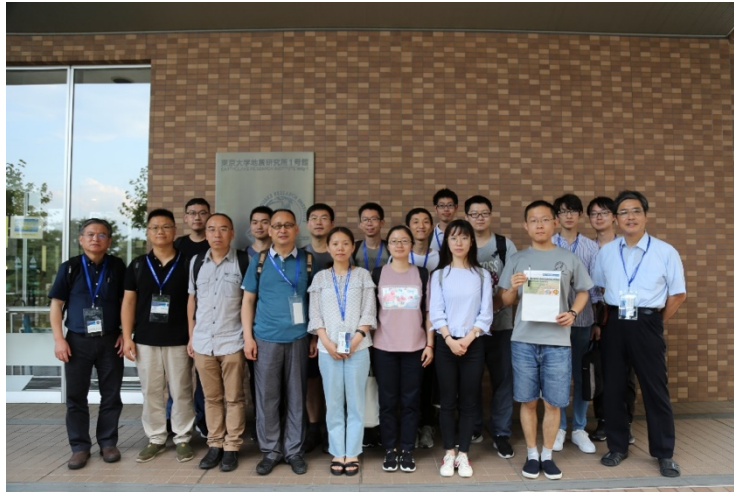
During the summer school, we have an executive meeting, attended by the ERI director Kenji Satake, Masa Kinoshita, Qinghua Huang, Jieyuan Ning, Li Zhao, and Zengxi Ge. We agreed on continuing our joint school/seminar as well as research collaboration, and that the second school be held in Pekin University, Beijing.

On July 26, we had a one-day field trip to Miura peninsula, guided by a structural geologist, Yuzuru Yamamoto at JAMSTEC. Participants from Peking University enjoyed visiting the outcrop of accretionary complex formation on the shore of Joga-shima, also enjoyed lunch at a local restaurant.

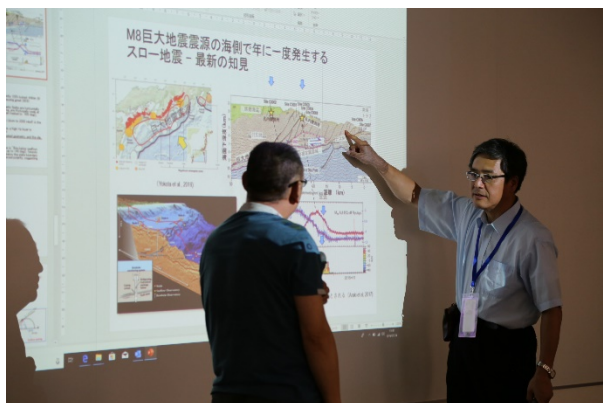
by Prof. Masataka Kinoshita
Head, International Office
Earthquake Research Institute



Welcome to ERI



Seminars



Poster presentation, Student and faculty exchanges



One-day field trip to Miura Peninsula



List of Attendees

Presenters and Participants, SESS, Peking University

Dr. Li Zhao
Dr. Yong Zhang
Dr. Qinghua Huang
Dr. Jieyuan Ning
Dr. Haiming Zhang
Dr. Zengxi Ge

Mingjia Li
Yi Luo
Feng Qian
Sihong Wu
Tiezhao Bao
Sibo Hua
Bonan Cao
Chunmei Ren
Yu Hou
Longtan Wang

Presenters, ERI, The University of Tokyo

Dr. Hitoshi Kawakatsu
Dr. Kazuki Koketsu
Dr. Makoto Uyeshima
Dr. Hisayoshi Shimizu
Dr. Junichi Fukuda
Dr. Masanao Shinohara
Dr. Kenji Satake
Dr. Masataka Kinoshita
Dr. Fukashi Maeno

Yuchen Wang (TA)
Ta-Wei Chang (TA)
Satoru Baba
Atsuki Oba

Program

http://www.eri.u-tokyo.ac.jp/kokusai/english/ouractivities/summer/index_2019.html