



Faculty of Civil and Environmental Engineering
Bandung Institute of Technology (ITB)

TROCOZ 2017

TROPICAL COASTAL ZONE DEVELOPMENT
FCEE Summer Program 2017

Call For Participant

Date:

11 – 25 September 2017

Registration Deadline 30 June 2017

(All Participants will be accepted on First Come First Serve Basis)

Venue:

ITB Campus in Bandung, Indonesia
Field excursion to Pangandaran and Cilacap

List of Lectures and Instructors

A. Introduction to Indonesian Culture and Language (Ayi Rohayati - ITB, Indonesia)

B. Coastal Zone and Environmental Development

- Coastal Field Survey (Dr. Tanuspong Pokavanich – Kasetsart University, Thailand)
- Marine Process Modelling (Dr. Tanuspong Pokavanich – Kasetsart University, Thailand)
- Coastal Resources Management (Prof. R. Kohsaka – Tohoku University, Japan)
- Coastal Zone Policy (Prof. R. Kohsaka – Tohoku University, Japan)
- Coastal Ecology (Prof. Ishikawa - Research Institute for Humanity and Nature, Japan)
- Coastal and Wetlands Engineering (Dr. M. Bagus Adityawan - ITB, Indonesia)
- Introduction to Ocean Energy (Dr. Alamsyah Kurniawan - ITB, Indonesia)
- Coastal Structures (Eddy R.G, ST, MT - ITB)
- Intermodal Infrastructure Engineering (Dr. Widyarini Weningtyas - ITB, Indonesia)
- Port Operation and Management (Dr. Andojo Wurdjanto - ITB, Indonesia)
- Water Resources Development (Dr. M. Farid - ITB, Indonesia)
- Water Supply Engineering (Dr. Yuniati - ITB, Indonesia)
- Coastal Sanitation (Dr.Eng. Ahmad Soleh - ITB, Indonesia)
- Solid Waste Management (Dr. Emenda - ITB, Indonesia)
- Environmental Impact Assessment (Dr.Ir. Priana Sudjono - ITB, Indonesia)
- Integrated Coastal Zone Development Management (Dr. Nita Yuanita - ITB, Indonesia)

Activity:

- classroom lectures
- coastal zone excursion
- group discussion
- cultural trip & performance

Credit:

The FCEE Summer Program 2017 is equivalent to TL-5180 Coastal Management (2 credits)
All participants will get course certificate

Fee:

The program is free of charge

Include: All lectures, Accommodation, Local Transportation in Bandung, Excursion, and Participating in Conference on Sustainable Infrastructure and Built Environment (SIBE): 26-27 September 2017 (www.sibe.itb.ac.id)

Exclude: International and domestic airfare

Who could be a participant?

Bachelor and Master Student Majoring in Science and Engineering Field of Study

Limited to: 20 Non-Indonesian Passport Holder students and 20 Indonesian students

Contact:

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<http://ftsl.itb.ac.id/trocoz2017>