

**Field Course in
Conservation Biology and Global Health
Tinjil Island, Indonesia**

6th-27th August 2016



**Primate Research Center,
Bogor Agricultural University
& Center for Global Field Study,
University of Washington
2016**

Introduction

Primate Research Center of Bogor Agricultural University (PSSP-IPB) in collaboration with Washington National Primate Research Center of University of Washington has been established field training in Conservation Biology and Global Health since 1995. The program is designed to provide field-based educational, training, and research opportunities for individuals interested in Conservation Biology, Animal Behavior, Primatology, Environmental Science, and Global Health.

The program has been conducted on Tinjil Island, located about 16 km off the southwest coast of Banten, Indonesia. Approximately 600 ha in size, this remote island consists of lowland tropical rainforest and coastal/beach vegetation, and has been developed as Natural Habitat Breeding Facility for long-tailed macaques (*Macaca fascicularis*). The island is surrounded by coral reef that provides home to a variety of aquatic marine animals.

To date, more than 235 students and staff from Indonesia, and 98 students and staff from University of Washington and other countries have participated in this field study program.

In addition to the field course, outreach education program has been conducted for elementary students around Tinjil Island. The activity has important purpose to build awareness on how to conserve environment, habitat, and animal.

Participants

Priority to participate on this field course will be given to students from universities in Indonesia and University of Washington. If space is still available, other participants are welcome to join the program. A maximum of 18 participants will be facilitated each year due to limited facilities on the island.

Venue

Field course in Conservation Biology and Global Health will take place on Tinjil Island in Banten, Indonesia from 6th-27th August 2016.



Course Contents:

Week 1:

The Study of Behavior
Classification of Primate
Demography:

Group size, composition, life history
processes

Field Study Techniques:

Observational techniques
Behavioral sampling/scoring methods
Population survey methods (line-transect
sampling)

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Week 2:

Social Organization:

Social structure, dominance

Communication

Reproductive Behavior

Development

Cognition

Week 3:

Ecological Influences:

Predation

Resource distribution

Seasonal variation in the environment

Conservation Biology:

Intro to Conservation Biol.

Threats to biological diversity

Management and Conservation Strategies:

Ecosystem management (IBT, protected
area systems)

Breeding programs (zoos, captive, natural
habitat)

rehabilitation/reintroduction programs

community outreach programs



Course Fee

This year fee for Indonesian student is IDR 1,750,000 per person, student from developing countries US\$ 1,000, developed countries US\$ 1,858 per person, and for US student, please refer to IFSP Indonesia website (<http://depts.washington.edu/cgfs/ifsp/>). The fee is to covers pick up and drop off to the airport (only for international participant), round trip transportation from Bogor to Tinjil Island, course materials, lodging, food, and certificate.

Instructors/Lecturers

Instructors for the field course are Prof. Randall C. Kyes, Dr. Entang Iskandar, and

Dr. Joko Pamungkas. Other lecturer and instructor from Primatology study program of IPB graduate school, and other universities may also be available.

Academic Credit & Certificate

IPB graduate student may take this field course as elective course (PRM 611) with equal to 3 credit semester

All participants will received certificate after finishing whole field course.



Contact Person

Further information regarding the field course, please contact:

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