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

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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