

GEERTRUIDHA ADELHEID LATUMETEN

Bali, Indonesia

EDUCATION

Udayana University 2016- present

M.S student in Environmental Remote Sensing, Environmental Science, focus on Oceanography Remote Sensing with joint lecturer from Yamaguchi University, Japan and supported by scholarship from Ministry of Education and Culture (Beasiswa Unggulan).

Diponegoro University 2009-2013

Bachelor of Fisheries from the program of study: Management of Aquatic Resources. GPA: 3.69/4.00

Study focus: Fisheries Biology, Fish Population Dynamic, Oceanography, Remote Sensing and GIS

WORK EXPERIENCE

People and Nature Consulting International 2015- Present

Consultant

Bali

- Provided scientific and technical support for sustainable fisheries with focus on Snapper and Grouper fishery in Indonesia with many work trip to various places in Indonesia such as: Jakarta, West-Central-East Java, NTB, NTT, South Sulawesi, Central Sulawesi and North Sulawesi.
- Responsible as a site coordinator for NTT in 2015 – 2016 and conducted fisheries assessment, deep slope fishery fish species identification, data processing, outreach to communities and gonad research.
- Responsible as site coordinator in Bali since 2017 to supervise data quality control. In charge of data approval, coordinated data management, and trained deep slope fishery fish species identification on every workshop organized by TNC (The Nature Conservancy).

PT. Bank Tabungan Pensiunan Nasional 2014-2015

Relationship manager for small- medium enterprises (SME)

Jakarta

- Built and maintained relationships with SME bussiness
- Made deals with cooperations on working capital credit, made financial statement of SME business to bank version, made credit proposals and managed the monitoring of debtors.

TEACHING EXPERIENCE

Lab Assistant (Remote Sensing and GIS Course) 2012 – 2013

Assisted college students in remote sensing and GIS for fisheries laboratory sessions. Course materials were Sea Surface Temperature (SST), mangrove tracking, and coastline tracking. Became assistant lecturer for topics in Remote Sensing and GIS. Helped conduct workshop on campus on May 2012.

Lab Assistant (Fish Population Dynamic Course) 2012 – 2013

Assisted college students in fish population dynamic laboratory sessions. Course materials were catch-effort relationship (Catch per Unit Effort/CPUE), Maximum Sustainable Yield (MSY) and fishery status by surplus production model (Schaefer and Fox).

Lab Assistant (Fisheries Biology Course) 2011-- 2012

Assisted college students in fisheries biology laboratory sessions. Course materials covered fish morphology, feeding habits, gonad maturity level (also GSI), fecundity and fish length-weight relationship. Focus was on gonad maturity level and fish length-weight relationship.

CONFERENCES

2nd INTERNATIONAL FORUM ON SUSTAINABLE FUTURE IN ASIA by NIES International Forum (*presenter*)

Bali, January 2017

NATIONAL SEMINAR OF REMOTE SENSING AND GIS by LAPAN (*presenter*)

Bogor, November 2015

INDONESIA FISHERY IMPROVEMENT PROJECT CAPACITY BUILDING TRAINING by FIP and WWF Indonesia (*panel discussion participant*)

Bali, September 2015

INTERNATIONAL SYMPOSIUM ON MARINE AND FISHERIES RESEARCH by Gajah Mada University (*presenter*)

Yogyakarta, August 2015

NATIONAL SYMPOSIUM OF MANAGEMENT OF SHARK AND STINGRAY by WWF Indonesia and MMAF (*participant*)

Bogor, May 2015

NATIONAL SYMPOSIUM OF MANAGEMENT OF SUSTAINABLE TUNA FISHERIES by WWF Indonesia and MMAF (*presenter*)

Bali, December 2014

NATIONAL SEMINAR OF REMOTE SENSING AND GIS by BPOL Bali, MMAF and Diponegoro University (*presenter*)

Semarang, May 2012

“Variability of Waters Condition in Observation Perspective, Modelling and Remote Sensing”

VOLUNTEERING and COMMUNITY EFFORTS

1000 GURU BALI TRAVELING AND TEACHING 7

May 2017

Volunteer, as a teacher

KELAS INSPIRASI BALI 4

March 2016

Volunteer, as a facilitator

KELAS INSPIRASI BALI 3

April 2016 – August 2016

Volunteer, as a Recruitment Division Coordinator

KELAS INSPIRASI LOMBOK 3

March 2016

Volunteer, as a teacher

COASTAL AND FISHERIES COMMUNITY

2011 – 2012

As a member of Research and Development Division in Faculty of Fisheries and Marine Science, Diponegoro University

LANGUAGES

Indonesian (mother tongue)

English (basic)

SOFTWARES

ER-Mapper 7.0

Seadas 6.4

Ocean Data View (ODV) 4

Arcview GIS 10.4

