



Implementation IGN for TTR Biodiversity Curricula
Training of Trainer and Students Course of *Module V on Biochemistry*
Brawijaya University
Malang, August 11-22, 2014

At the fourth Year activity, The Indonesian – German Network for Teaching, Training and Research Collaborations (IGN-TTRC), a consortium to improve teaching, training and research collaborations within Indonesia university and between those of Indonesia and Germany, will give a competitive, merit-based scholarship program that provides opportunities for 2 weeks: two weeks for *Training of Trainer* (Lecturers) and a week for *Students Course of **Module V on Biochemistry*** conducted at the University of Brawijaya. The *ToT and Student Course* consist of lectures and a practical class given by German and Indonesian tutors. Candidates from the following Universities are eligible participants for the program are involve UB and UNAND (main course Universities), UNSRAT, UNEJ, IPB, UNMUL, and UNAIR (associated Universities). This program is supported by the DAAD (*Deutscher Akademischer Austausch Dienst*), by the Ministry of National Education of the Republic Indonesia and various other funding sources.

Program Objectives

1. To give a deepest overview of the role of molecular biology methods in biodiversity research. The course modules will be integrated into the biodiversity curricula at the participating universities. The final goal would be a joint the M.Sc and/or PhD curriculum.
2. To establish a curriculum that is equivalent to a German M.Sc degree and that enables Indonesian students to rapidly integrate into a German PhD program. Credits will be awarded by the IGN-TTRC. The participating universities may accept these certificates as partial fulfillment of an Indonesian PhD degree.

Eligibility Requirements

- **SC:** Student Applicants must have Grade Transcripts of (≥ 3.25) proven by a certified original or certified photocopy of academic records (transcripts) from any previous university work
- **TOT:** trainer of teacher must have Grade Transcripts of (≥ 3.25) proven by a certified original or certified photocopy of academic records (transcripts) from any previous university work
- Applicant must have active English language proficiency and a TOEFL/TOEIC/IELTS score of min. 450/550/5.5
- Applicants should provide a motivation letter of 2-3 pages (including CV) describing their scientific interest.
- Lecturer Applicants must fill in and sign a Commitment Letter of Module Implementation
- Applicants, except UB participants, should include a statement by the University/Faculty if costs for travel and subsistence can be (partially) covered if the available funding is not sufficient.

- Applicant should fill in IGN-TTRC application form and send it together with the other material by E-Mail to ignttrc.ub.council@gmail.com and fatchiya@gmail.com along.

Selection Process of *Module V on Biochemistry*

Selection of students and graduate students

All participating institutions will motivate their best students to apply for the courses. Candidates will write a letter of motivation accompanied by a brief evaluation by their mentor. The council will decide on acceptance based on excellence of the candidates. In the case of equal qualification, we will try to accommodate students from different partner universities. It is understood that gender issues will be strictly observed.

Funding for travel and subsistence is limited to approx. 10 persons. Up to 20 (max.) students/lecturers may be accepted for each course if additional funding is provided by the faculty/university.

Selection will be made by IGN-TTRC Council academic review committee that includes UNKA, UB, UNAND, IPB, UNSRAT, UNMUL, UNEJ and UNAIR. In selecting the eligible candidate, the review committee will consider academic merit as well as evidence of leadership potential and experience capacity for change; adaptability; ability to pursue independent study; English language proficiency; creativity; initiative; self-expression.

Application Deadline

- A complete application must be received by IGN-TTRC Council of the University of Brawijaya, Prof. Fatchiyah M.Kes., PhD: ignttrc.ub.council@gmail.com & fatchiya@gmail.com No later than June 30th 2014. Please write the subject email are **ToT UB Module 5** for lecturer or **SC UB Module 5** for student.

Award Provisions and Conditions

Scholarship recipients will receive the following:

- Free tuition fee for ToT and Student course
- Credits Certificate will be awarded by the IGN-TTRC
- For participants `from outside UB (UNSRAT, UNEJ, IPB, UNMUL, and UNAIR) will be reimbursed for transportation from their university to UB, please use economic ticket.

Award Decision, Start Dates and Venue

Award decisions are expected to be announced on Website <http://smonagenes@ub.ac.id> and/or Email to inviting participant by **July 15th, 2014**.

Courses take place on

ToT: August 11-22, 2014 (UB Malang)

SC : August 18-22, 2014 (UB Malang)

UB Venue: at Biosains Laboratory UB

Written and E-mail Inquiries

Email inquiries addressed to ignttrc.ub.council@gmail.com & fatchiya@gmail.com