



ABOUT INSTITUT TEKNOLOGI BANDUNG

Institut Teknologi Bandung (ITB) was founded on March 2, 1959. The present ITB main campus is the site of earlier engineering schools in Indonesia. Although these institutions of higher learning had their own individual characteristics and missions, they left influence on developments leading to the establishment of ITB. The ITB main campus located in Bandung, with a population of approximately one and a half million, lies in the mountainous area of West Java, at an altitude of 770 meters. The ITB main campus, to the north of the town centre, and its other campuses, cover a total area of 770,000 square meters.

ABOUT UNIVERSITAS GAJAH MADA

Universitas Gajah Mada is located in Yogyakarta, Daerah Istimewa Yogyakarta. At the time of its establishment, the Universitas Gajah Mada has only six faculties, now it has 18 faculties, 73 undergraduate study programs, 28 diploma study programs, and a graduate program of 62 study programs ranging from Social Sciences to Engineering. It has approximately 55,000 students, 647 foreign students, 2,240 employees, and 2,273 lecturers. Universitas Gadjah Mada activities take the form of Tri Dharma University consisting Education and Teaching, Research and Community Service.



REGISTRATION AND INFORMATION

Information about conference is available in the website: rcbio5.webs.com

Abstract, full paper and registration form should be submitted to: rcbiotechnology5@gmail.com

The participants who have any queries please feel free to contact RCBIO 5 secretariat:

The 5th AUN/SEED-Net Regional Conference on Biotechnology: Biotechnology for Biorefinery
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AUN/SEED-Net



The 5th AUN/SEED-Net Regional Conference on Biotechnology: Biotechnology for Biorefinery

**23-24 January 2013
Bandung Indonesia**

**Aston Tropicana Hotel
Bandung**



Organized and Partially Supported by:

- Institut Teknologi Bandung, INDONESIA
- Universitas Gajah Mada, INDONESIA
- De La Salle University, PHILIPPINES
- AUN/SEED-Net (ASEAN University Network/Southeast Asia Engineering Education Development Network)
- JICA (Japan International Cooperation Agency)

CALL FOR PAPERS

Regional Conference on Biotechnology is the AUN/SEED-Net forum for the presentation of new advances and research results in the fields of Biotechnology. The conference will bring together leading researchers, engineers and scientists from academic and research institutes as well as from industries. All intellectuals both inside and outside AUN/SEED-Net network are welcome to contribute to this regional conference academically and practically.

OBJECTIVES

- To review, discuss and design annual implementation plan for various AUN/SEED-Net activities in each field/common issue.
- To publish research progress and outputs of the collaborative research in each field/common issue.
- To share recent research trend, experiences and research work among academicians, industry, community, and policy makers; and discuss future direction of collaborative research in each field/common issue.
- To collect the most updated technology and research in each field/common issue and to disseminate the knowledge among the experts and researchers.
- To strengthen the relationship among Member Institutions (MIs), Japan Supporting Universities (JSUs), industry, community, and policy makers



TOPICS OF INTEREST

Topics of interest for submission include, but are not limited to:

- Bioprocess Engineering
- Bioproduct and Biomaterials
- Food Technology
- Biomass and Bioenergy
- Waste Biotreatment
- Other Topics on Biotechnology

KEYNOTES SPEAKERS

- Prof. Dr. Yasunori TANJI, Department of Biotechnology, Tokyo Institute of Technology (TIT)
- Prof. Dr. Shiro SAKA, Kyoto University
- Dr. Tatang Hernas Soerawidjaja, Institut Teknologi Bandung
- DR Detlef Maennig, Vice President Bio Economy Evonik Industries AG-Germany

IMPORTANT DATES

- Abstract submission deadline: 3 December 2012
- Abstract notification on acceptance : 10 December 2012
- Manuscript ready : 7 January 2013
- Conference: 23-24 January 2013

FULL PAPER SUBMISSION

Authors are invited to submit manuscripts that meet the general criteria of significance and scientific excellence. Paper selection will be based on the reviewed by international scientific committee. The paper must follow instruction format. The final version of accepted papers will be published in the conference proceedings. In addition, some of the excellence papers will be



selected by the committee to publish in the ASEAN Engineering Journal (ASEANE.J) and ITB Journal. Authors who have any problems with paper submission please feel free to contact the secretariate at: rcbiotechnology5@gmail.com

PRESENTATIONS

There are two types of presentations: oral presentation and poster presentation. English will be used for the presentations of papers in all sessions. The selection of presentation type depends on the contents of the paper. The conference committees will inform the authors via an acceptance letter of the full paper.

REGISTRATION FEE

- The registration fee includes welcome reception, conference sessions, proceeding book & CD-ROM and refreshment.
- One registration is required for each paper submitted.
- Participants from AUN/SEED-Net network are exempt from registration fee.

International	Students	USD	100
	Regular	USD	200
National	Students	Rp	400.000
	Regular	Rp	750.000