



INSTITUT TEKNOLOGI BANDUNG

LEMBAGA PENELITIAN DAN PENGABDIAN KEPADA MASYARAKAT

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Nomor : 1647/IT1.B07.1/TA.00/2023

17 April 2023

Lampiran : Satu berkas

Perihal : Penetapan Penerima Dana *Overseas Research Grant*,
The Asahi Glass Foundation 2023

Yang terhormat,

1. Dekan FITB
2. Dekan FMIPA
3. Dekan FTI
4. Dekan FTMD

5. Dekan FTTM
6. Dekan SAPPK
7. Dekan SBM
8. Dekan SITH

Institut Teknologi Bandung

Menindaklanjuti surat dari *Chairman The Asahi Glass Foundation* tanggal 14 April 2023, bersama ini dengan hormat kami sampaikan keputusan *Board of Directors The Asahi Glass Foundation* untuk mendanai proposal yang diajukan oleh para peneliti ITB dalam Program *Overseas Research Grant, The Asahi Glass Foundation 2023*.

Berkaitan dengan Program *Overseas Research Grant, The Asahi Glass Foundation 2023* tersebut, kami sampaikan hal-hal sebagai berikut:

1. Administrasi kegiatan akan dikelola oleh Fakultas/Sekolah terkait;
2. Waktu pelaksanaan Program adalah mulai tanggal 1 Juli 2023 s.d. 30 Juni 2024;
3. Informasi mengenai permintaan Rencana Anggaran dan Biaya (RAB) akan disampaikan kemudian.

Atas perhatian dan kerja sama yang diberikan, kami ucapkan terima kasih.

Ketua LPPM,

Dr. Yuli Setyo Indartono *ℓ*
NIP 19730721 200801 1 010

Tembusan: Wakil Rektor Bidang Riset dan Inovasi (sebagai laporan).

Lampiran Surat Ketua LPPM
 Nomor : 1647/IT1.B07.1/TA.00/2023
 Tanggal : 14 April 2023

Daftar Penerima *The Asahi Glass Foundation Overseas Research Grant 2023*

No	Ketua Pengusul	Fakultas/ Sekolah	Judul
1	Dr. Eng. Asep Saepuloh, S.T., M.Eng.	FITB	Mitigating The Effect of Volcanic Hazards to Environment using Cloud System of LiCSBAS InSAR at Mt. Sinabung
2	Dr. Nuning Nuraini, S.Si., M.Si.	FMIPA	Modeling Climate Impact on Dengue Map Early Warning
3	Dr. Rukman Hertadi, S.Si., M.Si.	FMIPA	Application of Cobalt-Rhamnolipid Nanoparticles (Co-RI NPs) as Pathogenic Antibacterial Agent
4	Prof. Ir. Wahyu Srigutomo, S.Si., M.Si., Ph.D.	FMIPA	Development of Forward and Inverse Modeling of 2D Transient Electromagnetic Method (TEM) using Finite Element Method (FEM) for Environmental Study
5	Rindia Maharani Putri, S.Si., M.Si., M.Sc., Ph.D.	FMIPA	Tuning Surface Properties of Biosilica from Tropical Marine Diatoms for Sustained Delivery of Peptide Drugs
6	Dr. Made Tri Ari Penia Kresnowati, S.T., M.Sc.	FTI	Quantitative Assesment of Integrated Biorefinery of Oil Palm Empty Fruit Bunches for The Realization of Circular Economy
7	Wibawa Hendra Saputera, S.Si., M.Si., M.SC., Ph.D.	FTI	Photocatalytic Degradation of Pharmaceutical Wastes Using Bismuth Oxybromide (BiOBr) Catalyst
8	Poetro Lebdo Sambegoro, M.Sc., Ph.D.	FTMD	Application of Nanostructured Superhydrophobic Surface for Enhancing Condenser Performance
9	Prof. Dr. Satria Bijaksana	FTTM	Characterization of Lithogenic and Anthropogenic Minerals on Surface Sediments of Lake Batur, Bali, Based on Magnetic and Geochemical Parameters
10	Dr. Endra Gunawan, S.T., M.Sc.	FTTM	Identifying The Slip Rate of Active Fault in Western Java from Newly Installed GNSS Network
11	Nurrohman Wijaya, S.T., M.T., M.Sc., Ph.D.	SAPPK	Assessing Ocean Renewable Energy Potential for Blue Economy Development in West Java Province, Indonesia
12	Santi Novani, S.T., M.T., Ph.D.	SBM	How Collaboration Promotes the Circular Economy using Service Science Lens: Combining Soft and Hard System Methodology (Case Study: Food and Beverage in Indonesia)
13	Dr. Muhammad Yusuf Abduh, M.T.	SITH	Synthesis of Organic Acid from Corn Stover using Catalytic Pyrolysis Coupled with Submerged Fermentation
14	Husna Nugrahapraja, S.Si., M.Si., Ph.D.	SITH	Response of Microbial Community Structure and Dynamics from Various Local Rice Varieties in Indonesia treated by Drought Stress using Omics Technology Approach