

Daftar Penerima The Asahi Glass Foundation Overseas Research Grant 2017

No	Nama Peneliti	Fakultas/ Sekolah	Judul Proposal	Jumlah Dana (Rp.)
1	Prof. Drs. Abdul Waris M.Eng., Ph.D.	FMIPA	Three Dimensional Core Analysis of Nuclear Spent Fuel Direct Recycling Scheme in Advanced PWR AP1000	61.495.536
2	Prof. Drs. Andriyan Bayu Suksmono, MT., Ph.D.	STEI	A Mobile Subsurface Imaging System On A Smartphone	61.495.536
3	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	FTI	Soundscape Perception Modelling as a base for Designing Iconic Living Space	61.495.536
4	Dr. Eng. Asril Pramutadi Andi Mustari, S.Si., M.Eng.	FMIPA	Investigation of the effect of oxide film spallation on protective layer generation under High Temperature Lead-alloy Coolant for Development of Generation IV Reactors	61.495.536
5	Dr. Irwan Meilano, ST, M.Sc.	FITB	Deformation Study in Eastern Indonesia Based On GPS Observation Data and the Implication to Seismic Hazard of Indonesia	61.495.536
6	Dr. Sony Suhandono, M.Sc.	SITH	Molecular Characterization of Begomovirus from Java and Sumatra in order to Develop Biological synthetic Agent for Viral Resistant Plant	61.495.536
7	Prof. Dr. Ing. Mitra Djamal	FMIPA	Development of Glass Laser Medium Based on Er3+ Doped Borate Oxide Glass As High Efficient Laser Material	61.495.536
8	Dr. Freddy Haryanto, S.Si., M.Si.	FMIPA	Development of Light Scattering Methods for Urinary nanocrystallites Diagnosis	61.495.536
9	Dr. Eng. Sidik Permana, S.Si., M.Eng.	FMIPA	Study on Transuranium Fuel Loading Effect to Fuel Breeding Capability and Nuclear Nonproliferation Aspect of Plutonium in Fast Breeder Reactor (FBR)	61.495.536
10	Dr. Ir. Harman Ajiwibowo, MS	FTSL	Modelling Adaptation to Salinity Intrusion in Segara Anakan Estuary due to Sea Level Rise	61.495.536
11	Rizki Armanto Mangkuto, ST., MT., Ph.D.	FTI	Development of Colorimetric Model Based on Spectral Combination of White LED Lamps	61.495.536
12	Dr. Ing. Bonar Tua Halomoan Marbun	FTTM	Comprehensive Cementing Design for Geothermal Wells	61.495.536
13	Dr. Veinardi Suendo, S.Si.	FMIPA	Development of Reusable Substrate for Drop Coating Deposition Raman (DCDR) Spectroscopy as a Versatile Tool in Vibrational Analysis of Coniugated Compounds	61.495.536
14	Dr. Rizkita Rachmi	SITH	Study of Gene Expression Related to Stevioside Synthesis Produced on Stevia rebaudiana (Bertonii) Shoot Culture Induced with Red LED Light in TIS RITAA® Bioreactor System	61.495.536