

Hasil Evaluasi **Skim H-Index (PHI)** Tahap Pertama (Administrasi dan Kelayakan Proposal)
 Pada Lembaga Penelitian dan Pengabdian kepada Masyarakat
 Tahun Anggaran 2017

No.	No. Prop	Kode Skim	Nama	Anggota	Fakultas	Judul	Biaya Usulan
1	5169	PHI	Agus Arip Munawar, Nip: 198008092003121003	Devianti-Syahrul-0-0	Pertanian	Study on hybrid infrared-laser technology as new, accurate and robust method to detect hazardous contaminations on agricultural soil.	75.000.000
2	5243	PHI	Cut Dahlia Iskandar, Nip: 197512082005012002	Rastina-Zulfahrizal-0-0	Kedokteran Hewan	Fast and simultaneous determination of protein contents and bacterial pathogens detection in raw milk samples using near infrared spectroscopy.	74.853.000
3	5320	PHI	Fitri Arnia, Nip: 197311121999032001	Khairul Munadi-Yunidar-0-0	Teknik	Performance Evaluation of Texture and Color Feature of Thermal Image for Breast Cancer Early Detection	75.000.000
4	5131	PHI	Muttaqin, Nip: 196606151990091001	0-0-0-0	Teknik	Deformation and Crack Analysis of Tunnel Structure Subjected to Static and Train Loads Using Finite Element Method	74.500.000
5	5099	PHI	Teuku Edisah Putra, Nip: 198005072006041004	Husaini-0-0-0	Teknik	Effect of road surface vibrations to the fatigue life of an automotive coil spring	74.990.000
6	5077	PHI	Yunardi, Nip: 196009151988101001	Edi Munawar--0-0	Teknik	An Investigation on the Performace of Models for the Estimation of Soot Level in Non-Premixed Flames	75.000.000
7	5122	PHI	Zulfikar, Nip: 197507202006041003	Hubbul Walidainy-Roslidar-0-0	Teknik	Investigation of Thermal Effect on Integrated Circuit Performance in Smartphones	75.000.000
8	5152	PHI	Abdul Munir, Nip: 197207081998021001	Muslimsyah-Muftiadi-0-0	Teknik	Study of thermal comfort for outdoor activities in Banda Aceh	75.000
9	5227	PHI	Asnawi, Nip: 197411052001121003	Bustami Usman-Faisal Mustafa-0-0	KIP	THE INFLUENCE OF IMMERSIVE STRATEGY WITH ENGLISH VIDEO CLIPS ON STUDENTS? SPEAKING PROFICIENCY	75.000.000
10	5384	PHI	Dedi Fazriansyah Putra, Nip: 198406272015041001	Muhammadar-0-0-0	FKP	study on shrimps biodiversity in western coast Aceh, Indonesia	75.000.000
11	5212	PHI	Elin Yusibani, Nip: 197903232006042002	Rahmi-M. Syukri Surbakti-0-0	MIPA	Viscosity Measurement of Patchouli Oil (NILAM) from Aceh Province	75.000.000
12	5084	PHI	Izarul Machdar, Nip: 196509201992031003	Wahyu Rinaldi-0-0-0	Teknik	ASSESSMENT OF HYDRODYNAMIC FEATURE OF DOWNFLOW HANGING SPONGE BIOREACTOR FOR SCALING UP PROCESS	74.125.000
13	5019	PHI	Marwan, Nip: 197111251999031003	Said Munzir-0-0-0	MIPA	Analytical Model of Modulated Surface Wave Group Envelope	74.900.000
14	5136	PHI	Mustanir, Nip: 196605101993031002	Rosnani Nasution-0-0-0	MIPA	Uji antibakterial dan antifungal minyak atsiri berbasis parfum	66.750.000
15	5292	PHI	Nazli, Nip: 197104212000031002	Faisal-Bukhari-0-0	MIPA	Jejak Rekam Bencana Purba pada Situs Cot Astana Peninggalan Samudra Pasai untuk Memperkuat Lesson Learned Masyarakat dalam Upaya Pengurangan Risiko Bencana	75.000.000
16	5194	PHI	Saumi Syahreza, Nip: 197609172005011002	Muhammad Syukri-Ibnu Rusydy-Fadhli-0	MIPA	Detection and Monitoring of Active Fault in Pidie Jaya Using Time Series of Satellite Radar Interferometry for Disaster Mitigation	75.000.000
17	5349	PHI	Sri Aprilia, Nip: 196704121993032001	Farid Mulana-Bastian Arifin-0-0	Teknik	PHISICOCHEMICAL CHARACTERIZATION OF MICRO TO NANO CELLULOSE FROM AGRICULTURE WASTE REINFORCE IN POLYMER COMPOSITES	75.000.000
18	5162	PHI	Sri Haryani, Nip: 197201151999032001	Novia Mehra Erfiza-Dewi Yunita-0-0	Pertanian	Optimization of Conditions for the Growth of Microalgae and Characterization of Fatty Acids Using FTIR Spectroscopy	75.000.000

No.	No. Prop	Kode Skim	Nama	Anggota	Fakultas	Judul	Biaya Usulan
19	5200	PHI	Syamsidik, Nip: 1975022519990310 01	Rina Suryani Oktari- 0-0-0	Teknik	Investigating Small Island Communities' Preparedness towards Tsunami Hazards around Sumatra Island	75.000.000

Catatan:

Semua judul penelitian ini akan dimajukan untuk proses evaluasi Desk oleh tim reviewer LPPM



Lembaga Penelitian dan Pengabdian kepada Masyarakat,
Universitas Syiah Kuala
Ketua,

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