



**KEMENTERIAN PENDIDIKAN TINGGI, SAINS,
DAN TEKNOLOGI**
UNIVERSITAS SEBELAS MARET
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Nomor : 4134/UN27.22/PT.01.00/2025 14 November 2025
Lampiran : Empat lembar
Perihal : Hasil Seleksi Proposal Penelitian dan Pengabdian kepada Masyarakat
Program EQUITY THE Impact Rangking Tahun 2025

Yth.
Pengusul Hibah Penelitian dan Pengabdian kepada Masyarakat
Program EQUITY THE Impact Rangking Tahun 2025
Universitas Sebelas Maret

Diberitahukan dengan hormat, bahwa Lembaga Penelitian dan Pengabdian kepada Masyarakat (LPPM) Universitas Sebelas Maret Surakarta telah melaksanakan seleksi proposal Penelitian dan Pengabdian kepada Masyarakat Program EQUITY THE Impact Rangking Tahun 2025. Berdasarkan hasil evaluasi tim reviewer internal dan eksternal berbasis sistem IRIS1103, LPPM UNS telah menetapkan Pelaksana Penelitian dan Pengabdian kepada Masyarakat Program EQUITY THE Impact Rangking Tahun 2025 (terlampir). Berkaitan dengan hal tersebut kami informasikan ketentuan-ketentuan yang perlu diketahui oleh ketua pelaksana sebagai berikut:

1. Penerima Penelitian dan Pengabdian kepada Masyarakat Program EQUITY THE Impact Rangking Tahun 2025 (dana DAPT LPDP) diharuskan untuk mengunggah perbaikan proposal dan RAB sesuai dengan dana yang disetujui.
2. Proses perbaikan proposal dan RAB dibuka tanggal 14 s.d. 24 November 2025.
3. Hal-hal yang terkait dengan mekanisme tanda tangan kontrak dan pencairan dana akan diberitahukan kemudian melalui laman: <https://lppm.uns.ac.id> dan <https://iris1103.uns.ac.id>.
4. Informasi besaran dana disetujui dapat dilihat di <https://iris1103.uns.ac.id> pada akun masing-masing ketua pengusul.

Ketua,



Prof. Dr. I Gusti Ayu Ketut Rachmi Handayani, S.H., M.M.
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Lampiran Nomor : 4134/UN27.22/PT.01.00/2025
Tanggal : 14 November 2025

Hasil Seleksi Proposal Penelitian dan Pengabdian kepada Masyarakat Program EQUITY THE Impact Rangking Tahun 2025 :

NO.	NAMA	NIDN	JUDUL PENELITIAN	SKEMA	FAKULTAS
1	BUDI WAHYONO, S.Pd., M.Pd., Ph.D.	0024078802	The Use of Artificial Intelligence in the Banking Industry: Implications for Financial Inclusion and Credit Quality	Hibah Penelitian Peningkatan Peringkat QS-WUR by Subject Program EQUITY THE Impact Rangking 2025	Fakultas KIP
2	SUBROTO RAPIH, S.Pd., M.Pd., Ph.D.	0704018901	The Impact of China's Low-Carbon Technology Trade on Green Economic Growth in Sub-Saharan African Countries	Hibah Penelitian Peningkatan Peringkat QS-WUR by Subject Program EQUITY THE Impact Rangking 2025	Fakultas KIP
3	DILA MAGHRIFANI, S.E., B.Sc., M.Sc., Ph.D	0015089102	Approach–avoidance Motivations In Regenerative Tourism Behaviors: Pathways Toward Future Sustainable Tourism Development	Hibah Penelitian Peningkatan Peringkat QS-WUR by Subject Program EQUITY THE Impact Rangking 2025	Fakultas Ekonomi dan Bisnis
4	TASTAFTIYAN RISFANDY, S.E., M.Sc., Ph.D.	0614048701	Can Sustainability Sell? Linking Esg Practices To Tourist Experience, Satisfaction, And Willingness To Pay Premium In Sustainable Tourism: Evidence From Cultural Heritage, Religious, And Nature Destinations In Indonesia	Hibah Penelitian Peningkatan Peringkat QS-WUR by Subject Program EQUITY THE Impact Rangking 2025	Fakultas Ekonomi dan Bisnis
5	Prof. Dr.Agr. Ir.SIGIT PRASTOWO, S.Pt., M.Si., IPU., ASEAN Eng.	0024127901	Investigating the genomic footprint of culture-based breeding practices in Madura cattle	Hibah Penelitian Peningkatan Peringkat QS-WUR by Subject Program EQUITY THE Impact Rangking 2025	Fakultas Peternakan
6	Prof.DODDY SETIAWAN, S.E., M.Si., Ph.D., Ak.	0018027501	Carbon Disclosure and Earnings Management: the Role of Foreign Ownership	Hibah Penelitian Peningkatan Peringkat QS-WUR by Subject Program EQUITY THE Impact Rangking 2025	Fakultas Ekonomi dan Bisnis
7	Prof. Dr. Ir.SAMANHUDI, S.P., M.Si., IPU, ASEAN Eng.,	0010066805	Synergistic Application of Endophytic Bacteria and Nano-biochar to Improve Drought Tolerance and Water-use Efficiency in Maize Under Tropical	Hibah Penelitian Peningkatan Peringkat QS-WUR by Subject Program EQUITY THE Impact Rangking 2025	Fakultas Pertanian
8	AGUNG IRAWAN, S.Pt., M.Sc.Ph.D.	0007109205	The Interplay Between Environmental And Nutritional Factors On Immune Status,	Hibah Penelitian Peningkatan Peringkat QS-WUR by Subject	Sekolah Vokasi

			Microbiome And Metabolome Profile Of Tropical Dairy Cows And Their Offsprings: An Effort To Improve Milk Production Of Heat Stressed Tropical Dairy Cows	Program EQUITY THE Impact Rangings 2025	
9	Dr. EVI GRAVITIANI, S.E., M.Si.,CBEc	0505067302	Forging Global Partnerships For Local Solutions: A Collaborative Design Of A Payment For Environmental Services (pes) Model For The Pusur Sub Watershed	Hibah International Research Network Program EQUITY THE Impact Rangings 2025	Fakultas Ekonomi dan Bisnis
10	Prof. Dr.Agr.Sc.ERNOIZ ANTRIYANDARTI, S.P., M.P., M.Ec.	0524108001	Enhancing Global Competitiveness Of Indonesian Rice: Key Lessons From Vietnam In Achieving Food Security	Hibah International Research Network Program EQUITY THE Impact Rangings 2025	Fakultas Pertanian
11	Prof. IRWAN TRINUGROHO, S.E., M.Sc., Ph.D.,QCRO	0606118401	Climate Finance and the Green Economy: A Macro-Micro Analysis of Growth and Decent Work in Developing Countries	Hibah International Research Network Program EQUITY THE Impact Rangings 2025	Fakultas Ekonomi dan Bisnis
12	Prof. Dr.SURYANTO, S.E., M.Si	0022017503	The Climate-Food Nexus: Measuring Agricultural Efficiency in Africa's Vulnerable Landscapes	Hibah International Research Network Program EQUITY THE Impact Rangings 2025	Fakultas Ekonomi dan Bisnis
13	Prof. Dr.Eng. Ir.AGUS PURWANTO, S.T., M.T.	0011047505	Silica-Flash Joule Graphene as a Fast-Charging (Less Than 15 Minutes) Lithium-Battery Anode	Hibah International Research Network Program EQUITY THE Impact Rangings 2025	Fakultas Teknik
14	Dr.DIMAS RAHADIAN AJI MUHAMMAD, S.T.P., M.Sc.	0011028602	Exploring The Potential Phytochemicals And Functionality Of Chocolate Enriched With Plant-based Ingredients For The Maintenance Of Human Health	Hibah International Research Network Program EQUITY THE Impact Rangings 2025	Fakultas Pertanian
15	Prof. Dr.TRIYANTO, S.H., M.Hum.	0008048301	Intergenerational Transmission of Tolerance: A Case Study of Religious Harmony Between Muslim and Christian Communities in Surakarta, Indonesia	Hibah International Research Network Program EQUITY THE Impact Rangings 2025	Fakultas KIP
16	IBRAHIM FATWA WIJAYA, S.E., M.Sc., Ph.D	0017078306	Financial and Digital Literacy as Drivers of Circular Economy Practices and Economic Performance: Evidence from SMEs in Indonesia, Vietnam, and Uganda	Hibah International Research Network Program EQUITY THE Impact Rangings 2025	Fakultas Ekonomi dan Bisnis
17	Prof. Dr. Eng.HENDRI WIDIYANDARI, S.Si., M.Si.	0031077504	Flash Joule Graphene from Corncob Biochar for Lithium-Battery Anode and Fuel Cell Application	Hibah International Research Network Program EQUITY THE Impact Rangings 2025	Fakultas MIPA

18	Prof. Dr.I GUSTI AYU KETUT RACHMI HANDAYANI, S.H., M.M.	0008107203	Reformulation Of Regulations On Sustainable Groundwater Management To Achieve Sdg 6 In Bali Province Based On Ecological Justice	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas Hukum
19	Prof. VENTY SURYANTI, S.Si., M.Phil., Ph.D.	0017087206	Synthesis of Carboxymethyl Cellulose (CMC)-Based Hydrogels Crosslinked with Organic Acids for Enhanced Soil Water Retention in Resilient Agriculture (SDG 2)	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas MIPA
20	Prof. Dr. Ir.CUCUK NUR ROSYIDI, S.T., M.T.	0004117101	Strengthening Sustainable Circular Cattle Supply Chains Through A Hybrid Fuzzy Decision Model: Toward Achieving Sdgs 2 And 8	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas Teknik
21	Dr.Eng. Ir.ADITYA RIO PRABOWO, S.T., M.T., M.Eng	0015099202	Forecasting hydrodynamic performance of engineered leisure boat designs in marine tourism territory: A case study of archipelagic water zone	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas Teknik
22	Dr. Ir.CHICO HERMANU BRILLIANTO APRIBOWO, S.T., M.Eng.	0016048802	Optimization Of Battery Energy Storage Systems Considering Variable Renewable Energy Uncertainty And Battery Degradation Using Machine Learning To Support Indonesia's Net Zero Emission 2060 Target	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas Teknik
23	Dr.MARIA ULFA, S.Si., M.Si	0024028203	Synthesis of Carbon Nitride from Basmati Rice Husk Biomass from Pakistan for Photocatalytic Degradation of Methylene Blue Pollutants	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas KIP
24	Dr.BUDI HASTUTI, S.Pd., M.Si.	0006087803	Development of Magnetic Chitosan/biochar from Lamtoro (leucaena Leucocephala (lam.) De Wit) Peels as Sustainable Adsorbent for Antibiotics In Water	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas KIP
25	Dr.WIDIASTUTI AGUSTINA EKO SETYOWATI, S.Si., M.Si.	0001088208	Enhancing Food Security And Health By Sustainable Structural Modification Of Pyrazine Derivatives As Antibacterial And Anticancer Agents: In Silico And In Vitro Studies	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas KIP
26	Dr. Eng. Ir.INDRI YANINGSIH, S.T., M.T.	0604078601	The integrity of Carbon-Capture-Storage (CCS) pipe infrastructure under thermo-mechanical cyclic and accidental loadings: A study for a designed CO2 transport facility	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas Teknik
27	Prof. Dr.rer.natWITRI WAHYU LESTARI, S.Si, M.Sc.	0022128002	Study Of Amine Modified Mof Uio-66(hf) As A Heterogeneous Catalyst In The Trans-esterification Of Iso-amyl Alcohol To Iso-amyl Acetate	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas MIPA

28	Dr.ARI SYAHIDUL SHIDIQ, S.Pd., M.Pd.	0015019502	Collaborative STEM-SSC Education in Green Chemistry Learning for Achieving SDG 6: Portable Photometer Innovation in Traditional Textile Waste Management (Batik-Hablon) in Indonesia and the Philippines	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas KIP
29	Prof. Dr.KUNDHARU SADDHONO, S.S., M.Hum.	0006027605	Artificial Intelligence (ai) In Education: Innovations And Challenges In Teaching Indonesian For Foreign Speakers (bipa) For Indian Learners.	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas KIP
30	Dr. Ir.HARI MAGHFIROH, S.T., M.Eng., M.Sc.	0013049101	Digital Twin-based Predictive Maintenance of PV-BESS Systems for Sustainable Agricultural Irrigation	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas Teknik
31	ANDRIYANA SETYAWATI, S.P., M.P., Ph.D.	0023058910	Exploration Of Carotenoid Cleavage Dioxygenases (CCDs) Enzymes In Maize Grown In Drought-prone Regions Through Gamma Ray Optimization	Hibah International Research Network Program EQUITY THE Impact Rankings 2025	Fakultas Pertanian
32	Prof. Dr.SRI MARMOAH, S.Pd., M.Pd.	0006096601	Optimalisasi NotebookLM untuk Pengembangan Bahasa dan Konten Pemasaran Digital: Transformasi Literasi Digital di PKBM PPI Taiwan	Hibah Community Development Program EQUITY THE Impact Rankings 2025	Fakultas KIP
33	Prof. Dr.Agr.Sc.ERNOIZ ANTRIYANDARTI, S.P., M.P., M.Ec.	0524108001	Optimalisasi Produksi Kopi Temanggung Berbasis Ekonomi Sirkular Melalui Inovasi Pengendalian Hama Dan Penyakit Serta Pemanfaatan Limbah	Hibah Community Development Program EQUITY THE Impact Rankings 2025	Fakultas Pertanian
34	Dr.YUYUN SUNESTI, G.D.Soc., M.A.	0007068006	Meningkatkan Kesadaran Kesehatan Dan Keselamatan Kerja Pekerja Migran Perempuan Indonesia Untuk Pemberdayaan Ekonomi Dan Peningkatan Kesejahteraan Di Selangor, Malaysia	Hibah Community Development Program EQUITY THE Impact Rankings 2025	Fakultas Ilmu Sosial dan Politik
35	CATUR SUGIARTO, S.E., M.SM.,M.Rech.,Ph.D., CDMP	0608058302	Upaya Peningkatan Pendapatan Masyarakat Panggungharjo Sewon Bantul Diy	Hibah Community Development Program EQUITY THE Impact Rankings 2025	Fakultas Ekonomi dan Bisnis
36	ANDRIAN LIEM, S.Psi., M.Psi., Psikolog, Ph.D	0016058810	Pemberdayaan Pekerja Rumah Tangga Migran Indonesia Melalui Advokasi Berbasis Gender Dan Menulis Kreatif Berkelanjutan	Hibah Community Development Program EQUITY THE Impact Rankings 2025	Fakultas Psikologi

37	CUCUK WAWAN BUDIYANTO, ST., Ph.D.	0025037806	Self-sufficient School Initiative: Empowering Community Learning Center (pkbm) Students In Klaten Regency Through Stem-based Renewable Energy Education	Hibah Community Development Program EQUITY THE Impact Rankings 2025	Fakultas KIP
38	FADJRI KIRANA ANGGARANI, S.Psi., MA.	0012098903	CREADIS: Program Peningkatan Kreativitas dan Vokasional Disabilitas di Rumah Sakit Panti Waluyo Kelurahan Kerten	Hibah Community Development Program EQUITY THE Impact Rankings 2025	Fakultas Psikologi
39	MURNI RAMLI, S.P., M.Si., Ed.D	0614077101	Empowering Teachers And Students In Klaten On Clean Water Issue Through Stem-cer Learning Approach Using Simriver App	Hibah Community Development Program EQUITY THE Impact Rankings 2025	Fakultas KIP
40	Dr.TRI MURWANINGSIH, M.Si.	0002126602	Pelatihan Pengembangan Bahan Ajar Bipa Berbasis Budaya Dan Tradisi Siam Thailand Di Thammasat University, Thailand	Hibah Community Development Program EQUITY THE Impact Rankings 2025	Fakultas KIP