

BERITA ACARA
HASIL SELEKSI PROPOSAL BANTUAN PENULISAN KARYA ILMIAH BERASAL DARI TUGAS
AKHIR MAHASISWA UNTUK DITERBITKAN PADA JURNAL INTERNATIONAL BATCH II
TAHUN 2017

Nomor : 1641/BPP/2017

Pada hari ini Senin tanggal Enam bulan November tahun Dua Ribu Tujuh Belas, berdasarkan Rapat Kerja Badan Penerbit dan Publikasi Universitas Gadjah Mada serta mempertimbangkan hasil Tim Seleksi yang terdiri dari Anggota Tim *Reviewer*, maka Badan Penerbit dan Publikasi Universitas Gadjah Mada memutuskan Hasil Seleksi Proposal Bantuan Penulisan Karya Ilmiah Berasal dari Tugas Akhir Mahasiswa untuk Diterbitkan pada Jurnal International Batch II Tahun 2017 yang dapat didanai adalah sebagai berikut:

1. Nama-nama yang didanai:

No	Nama	Judul	Fakultas
1	Dr. Budi Setiadi Daryono, M.Agr.Sc.	Ekspresi Gen Insulin Like Growth Factor-I (Igf-I) terhadap pengaruh jenis pakan pada ayam hibrida	Biologi
2	Dr. Budi Setiadi Daryono, M.Agr.Sc.	Jumlah Kromosom dan waktu Mitosis Ikan Cupang (<i>Betta splendens</i> Regan, 1910)	Biologi
3	Dr. Hendry T.S.S.G. Saragih, M.P.	Effects of protein-energy rations in starter feed on pectoralis muscle development of Jawa Super chicks	Biologi
4	Dr. Hendry T.S.S.G. Saragih, M.P.	The effect of cashew leaf extraxt on small intestine morphology and growth performance of Jawa Super chicken	Biologi
5	Dr. Niken Satuti Nur Handayani, M.Sc.	High resolution melting analysis for detection of HBB:c.92+5G>C and HBB:c. 108delC mutations in beta-thalasemia carriers	Biologi
6	Dr. Niken Satuti Nur Handayani, M.Sc.	Molecular Characterization of Common Deletional α -thalassemia in DI Yogyakarta, Indonesia	Biologi
7	Prof. Dr. L. Hartanto Nugroho, M.Agr.	Cytotoxic activities of fractions from <i>Dioscorea bulbifera</i> L. chloroform and methanol extracts on T47D breast cancer cells	Biologi
8	Dr. Abdul Karim Zulkarnain, M.Si., APt	Perceived service quality and patient satisfication at Pharmacy departmenet in Yogyakarta, Indonesia	Farmasi
9	Dr. Dwi Endarti., M.Sc., Apt	Comparison of EQ-5D-5L for health related quality of life measurement in Indonesian Population with severael conditions	Farmasi
10	Dr. Fita Rahmawati, Sp.FRS., Apt.	The effect of drug related problems (DRPs) on Prescription cost in primary health care in Bantul, Indonesia	Farmasi
11	Dr. Rumiati, M.Si., Apt.,	Antioxidant Potency of Ethanolic Extract of Callus development from Carrot (<i>Daucus Carota</i> L) and Tomato (<i>Solanium Lycopersicum</i> L.)	Farmasi
12	Dr. Satibi, M.Si.,APt	Six sigma analysis for performance improvement of outpatients pharmacy prescription services in hospital	Farmasi
13	Dr. Satibi, M.Si.,APt	Drug cost analysis on universal health coverage membership types and patients age for top five diseases in Yogyakarta Public health center	Farmasi
14	Dr. Susi Ari Kristina, M.Kes., Apt	Demographic and factor associated with food supplements use among Yogyakarta Population	Farmasi
15	Dr. Susi Ari Kristina, M.Kes., Apt	National estiamtion of years life with disability (YLD) attributable to overweight and obese among indonesian adults	Farmasi
16	Dr. Susi Ari Kristina, M.Kes., Apt	Evaluation of pharmacy information sytem in Universitas Gadjah Mada (UGM) Hospital,	Farmasi

		Yogyakarta Province, Indonesia	
17	Dr. Susi Ari Kristina, M.Kes., Apt	Knowledge attitude, and practice of food safety among food employees in ambon city, Indonesia	Farmasi
18	Dr.rer.nat Triana Hertiani, M.Si., Apt	Membrane cell disruption of Candida albicans by masoyi bark essential oil	Farmasi
19	Prof. Dr. Abdul Rohman, M.Si., Apt	Analysis of heavy metals in milk using inductively coupled plasma-atomic emission spectroscopy	Farmasi
20	Prof. Dr. Abdul Rohman, M.Si., Apt	Development and validation of HPLC for simultaneous analysis of hydroquinone and retinoic acid in cream cosmetics	Farmasi
21	Prof. Dr. Zullies Ikawati, Apt.	Clinical Trial of Oral Nanoencapsulated Centella asiatica L and Zingiber officinale Rosc. Var. Rubrum Combination to Improve Cellulite and Localized Subcutaneous Adipolysis	Farmasi
22	Prof. Dr. Zullies Ikawati, Apt.	Association Between the Occurrence of Chronic Kidney Disease and NSAIDs use among Patients in Makassar South Sulawesi	Farmasi
23	Ritmaleni, Ph.D	UV B Photoprotective activity of tetrahidropentagamavunon (THPGV-5) cream	Farmasi
24	Ritmaleni, Ph.D	Screening of curcumin analogs as antitubercular agent	Farmasi
25	Dr. Djati Mardiatno, S.Si., M.Si.	Potential Timing of Anthropocene in Indonesia-Evidence from Java	Geografi
26	Prof. Dr. Muh Aris Marfai, S.Si., M.Sc.	Analysis Shoreline in BANTUL REgency, yogyakarta, Indonesia Judging from Wind and sea Characteristic	Geografi
27	Prof. Dr. Muhammad Baiquni, M.A.	Adaptation and RESilience of the Rural Communities in (the Tourist Villages of) Karimunjawa, Central Java	Geografi
28	Dr. Bevaola Kusumasari, SIP., M.Si.	Facing Climate Change: An integrated Adaptation Policy in Indonesia	ISIPOL
29	Dr. Bevaola Kusumasari, SIP., M.Si.	Application of The New Social Movement Theory in Indonesia's envirotnmental Movements	ISIPOL
30	Dr. Siti Helmyati, DCN., M.Kes	Analysis of Prebiotic Consumption Status and Hemoglobin Level of Preadolescent Children in Kulon Progo District: A Cross Sectional Study using Food Frequency Analysis	Kedokteran
31	Dr. Siti Helmyati, DCN., M.Kes	The Impact of Free Drinking Water and Peers Intervention on Adolescent Soft Drink and Water Consumption in Bone District	Kedokteran
32	Sri Hartini, S.Kep., Ns., M.Kes., Ph.D.	The Effect of Self-Development Program and Training Using Video Modelling Method Toward Dressing Skill on Children with Intellectual Disability in Special Scholl Negeri 1 Bantul	Kedokteran
33	Sri Hartini, S.Kep., Ns., M.Kes., Ph.D.	The Effect of Health Education of Sleep Hygiene (HESH) for Parents towards Sleep Problems in Preschooler	Kedokteran
34	Dr. Ganis Lukmandaru, S.Hut., M.Agr.	Hydrophilic Extracts of the Bark from Six Pinus Species	Kehutanan
35	Afiyahayati, S.Kom., M.Cs., Ph.D	Speech recognition for people with dysarthria	MIPA
36	Dr. Edi Suharyadi, M. Eng	Effect of Co concentration on crystal structures and magnetic properties of Co(x)Ni(1-x)Fe(2)O(4) nanoparticles synthesized by co-precipitation method	MIPA
37	Dr. Edi Suharyadi, M. Eng	Effect of Zn concentration on crystal structure and magnetic properties of Zn(x)ni(1-x)Fe2O4 nanoparticles fabricated by co-precipitation method	MIPA
38	Dr. Edi Suharyadi, M. Eng	Crystal structures and magnetic properties of Silica encapsulated Zn0.5Ni0.5Fe2O4 magnetic	MIPA

		nanoparticles (MNPs)	
39	Dr. Edi Suharyadi, M. Eng	Effect of Zn on Dielectric Properties of Mn(1-x)ZnxFe2O4 Magnetic Nanoparticles	MIPA
40	Dr. Eko Sri Kunarti	Syntheisis and application of Fe3O4/SiO2/tiO2 nanocomposite as photocatalyst in CO2 ondirect reduction to produce methanol fuel	MIPA
41	Dr. Indriana Kartini, M.Si.	Characterization and Photocatalytic Activity of TiO2-SiO2-Polyaniline Nanocomposite	MIPA
42	Dr. Sc. Ari Dwi Nugraheni., S.Si., M.Si	Physical evaluation of PVA/Chitosan film blends with gliserol and calcium chloride and its prospect as food packcaging	MIPA
43	Prof. Dr. Nuryono	Adsorption of Au(III) on Diethylenetriamine-Functionalized Silica coated on magnetic material of iron sand	MIPA
44	Prof. Dr. Sri Juari Santosa, M.Eng	pH dependence on the synthesis of gold nanoparticles capped Na-Citrate from Absorbed Au (III) and Au (0) on salicylic acid immobilized Mg/Al Hydrotalcite	MIPA
45	Prof. Drs. Jumina, Ph.d	Synthesis, characterization, and adsorption study of 4-phenacyloxyphenyl calix[4]resorcinarene for Pb(II), Cd(II), and Cr(III) ions	MIPA
46	Prof. Karna Wijaya, M.Eng	Synthesis and characterization of ni-Cu doped zirconia-pillared bentonite	MIPA
47	Prof. Karna Wijaya, M.Eng	Preparation and characterization of montmorillonite-CTAB	MIPA
48	Respati Tri Swasono, S.Si., M.Phil., Ph.D	In vitro cytotoxic anticancer potential of biactive fraction isolated from Indonesian Tidal Sponge Calthropella sp.	MIPA
49	Sholihun, S.Si., M.Sc., Ph.D.Sc.	Density-functional-theory calculations of formation energy of formation energy of the nitrogen-doped diamond	MIPA
50	Sholihun, S.Si., M.Sc., Ph.D.Sc.	Biaxial strain effects on the electronics properties of silicene: the density-functional-theory-based calculations	MIPA
51	Yusril Yusuf, S.Si., M.Si., M.Eng., D.Eng.	Effect of Temperature on Syntesis of Hydroxyapatite from Cockle Shells (Anadara Granosa)	MIPA
52	Yusril Yusuf, S.Si., M.Si., M.Eng., D.Eng.	Effect of Ca:P Concentration and Calcination Temperature On Hydroxyapatite (HAp) Powders from Quail Eggshell (Cortunix cortunix)	MIPA
53	Yusril Yusuf, S.Si., M.Si., M.Eng., D.Eng.	Low-Frequency Electrohydrodynamics Convection Pattern in Nematic Liquid Crystal Aligned Using Parallel-Oriented Nanofiber	MIPA
54	Dr. rer.nat. Djati Mardiatno, M.Si	Tourist Evacuation Perspective in Tsunami Prone Area (Case Study in Teleng Ria Beach, Pacitan Sub-district)	P.S Bencana Alam
55	Dr. Ir. Eko Hanudin, MS	Chemical characteristics and morphology of amorphous materials derived from different parent materials from central java, Indonesia	Pertanian
56	Prof. Dr. Ir. Zuprizal DEA	Effect of nano-encapsulation of NONI (morinda citrifolia) fruit etract on jejunal morphology and microbia population in Laying hens	Peternakan
57	Prof. Dr. Ir. Zuprizal, DEA	Effect of pH and Temperature on bacillus subtilis FNCC 0059 Oxalate Decarboxylase Activity	Peternakan
58	Prof. Dr. Ir. Zuprizal, DEA	The nutrient evaluation of fermented Amorphophallus companulatus as poultry feed	Peternakan
59	Prof. Dr. Ir. Zuprizal, DEA	Nutritional Composition and Anti-Nutrient Content of Elephant Foot Yam (Amorphophallus companulatus)	Peternakan

60	Prof. Ir. Wihandoyo, M.S., Ph.D	The performance of native chicken at grower phase that methionine and lysine supplemented into cafeteria standard feed	Peternakan
61	Prof. Ir. Wihandoyo, M.S., Ph.D	The effect of addition of methionine and lysine into diets based on cafeteria standards on the growth performance of native chicken at starter phase	Peternakan
62	Dr. rer. pol. Bhina Patria, MA.	Self-Regulation Effect on Smoking Addiction: A Bayesian Approach	Psikologi
63	Andi Sudiarso, S.T., M.Sc., M.T., Ph.D.	Implementation of Automated Guided Vehicle (AGV) as Material Handling System to increase Productivity of Textile Company	Teknik
64	Andi Sudiarso, S.T., M.Sc., M.T., Ph.D.	Simulation and Mixed Integer Linear Programming Approach for Solving New Plant layout Problem	Teknik
65	Dr. Gea Oswah Fatah Parikesit, S.T., M.Sc.	The relation between the depth of field and the visual fatigue caused by stereoscopic Wayang Kulit shadow images	Teknik
66	Hanifrahmawan Sudibyo, S.T., M.Eng.	Mathematical Modeling to Evaluate the Distribution of Leachate Discharge into the Water Streams around Piyungan Landfill Site	Teknik
67	Hanifrahmawan Sudibyo, S.T., M.Eng.	Problem Solving of Isopropyl Alcohol - Water Azeotropic Characteristic using Packed (Natural Zeolite) Bed Adsorber	Teknik
68	Hanifrahmawan Sudibyo, S.T., M.Eng.	Kinetics of Anaerobic Digestion of Palm Oil Mill Effluent (POME) in Double Stage Batch Reactor with Recirculation and Fluidation of Microbial Immobilization Media	Teknik
69	Hanifrahmawan Sudibyo, S.T., M.Eng.	Landfill Leachate Digestion Using Single Stage Anaerobic Fluidized Bed Bioreactor with Natural Zeolite Powder as Microbial Immobilization Medium	Teknik
70	Prof. Ir. Arief Budiman, M.S., D.Eng	Modeling of algal oil extraction from tetraselimis sp. using pulsed electric field (PEF)	Teknik
71	Prof. Ir. Arief Budiman, M.S., D.Eng	Kinetic studies of catalytic and noncatalytic pyrolysis of Indonesian sugarcane bagasse	Teknik
72	Prof. Ir. Arief Budiman, M.S., D.Eng	Kinetic study of biodiesel production from palm oil using potassium catalyst supported on coconut-shell activated carbon as heterogeneous solid catalyst	Teknik
73	Wiratni Budhijanto, S.T., M.T., Ph.D.	Evaluation of a Pilot-Scale Anaerobic Fluidized Bed Reactor for Landfill Leachate Treatment during Start-Up Period	Teknik
74	Wiratni Budhijanto, S.T., M.T., Ph.D.	Comparison between the Performance of Fixed Bed and Fluidized Bed Reactors with Natural Zeolite/Bentonite as Microbial Immobilization Media for Anaerobic Digestion of Stillage	Teknik
75	Wiratni Budhijanto, S.T., M.T., Ph.D.	Determination of the Optimum Hydraulic Retention Time in Two Stages Anaerobic Fluidized Bed Bioreactor for Landfill Leachate Treatment	Teknik
76	Yano Surya Pradana S.T., M.Eng	Advancing biodiesel production from <i>Arthrospira platensis</i> via in-situ transesterification using palm oil methanol mixture	Teknik
77	Prof. Dr. Yudi Pranoto	In Vitro Starch Digestibility and Estimated Glycemic Index of Cooked Rice From Accelerated Aging of Freshly Harvested Rice	Teknologi Pertanian
78	Dr. Ir. Muhammad Nur Cahyanto, M.Sc	Changes in Sensory, Physicochemical and microbiological properties of Ronto During fermentation	Teknologi Pertanian

2. Pelaksanaan Rapat Penetapan Keputusan Hasil Seleksi Proposal Bantuan Penulisan Karya Ilmiah Berasal dari Tugas Akhir Mahasiswa untuk Diterbitkan pada Jurnal International Batch II Tahun 2017 ini bersifat rahasia dan tidak untuk dipublikasikan kepada pihak manapun, kecuali hasil akhir sebagaimana tersebut di atas. Sifat kerahasiaan itu melekat pada jabatan *ex-officio* Tim Seleksi dan Tim Pendukung Proses Seleksi.

Keputusan Hasil Seleksi ini bersifat final dan tidak dapat diganggu gugat oleh siapapun.

Ditetapkan di : Yogyakarta
Pada hari/tanggal: Senin, 6 November 2017

Mengetahui,
Kepala
Badan Penerbit dan Publikasi
Universitas Gadjah Mada,



Widodo, S.P., M.Sc., Ph.D

Kepala Bidang
Publikasi dan Jurnal
Badan Penerbit dan Publikasi
Universitas Gadjah Mada,



Dr. Tri Rini Nuringtyas, M.Sc.