



SALINAN  
KEPUTUSAN  
REKTOR INSTITUT PERTANIAN BOGOR  
NOMOR 186/IT3/PN/2016  
TENTANG

PENERIMA DANA BANTUAN PENULISAN MANUSKRIP ARTIKEL ILMIAH  
UNTUK PUBLIKASI PADA JURNAL INTERNASIONAL  
TAHUN ANGGARAN 2016

REKTOR INSTITUT PERTANIAN BOGOR,

- Menimbang :
- a. bahwa dalam rangka meningkatkan jumlah publikasi hasil penelitian dan karya ilmiah Institut Pertanian Bogor, khususnya publikasi dalam bentuk artikel ilmiah, pada Tahun Anggaran 2016 Institut Pertanian Bogor telah mengalokasikan dana bantuan penulisan manuskrip artikel ilmiah untuk publikasi pada jurnal internasional yang dananya bersumber dari Bantuan Pendanaan Perguruan Tinggi Negeri Badan Hukum (BPPTN) Institut Pertanian Bogor Tahun Anggaran 2016;
  - b. bahwa untuk menentukan calon penerima bantuan dana sebagaimana dimaksud pada huruf a tersebut di atas, Tim *Reviewer* Direktorat Riset dan Inovasi Institut Pertanian Bogor telah melakukan seleksi terhadap beberapa manuskrip artikel ilmiah yang diusulkan;
  - c. bahwa sehubungan dengan hasil seleksi sebagaimana dimaksud pada huruf b tersebut di atas, dan sesuai dengan usul dari Wakil Rektor Bidang Riset dan Kerjasama Institut Pertanian Bogor (Surat Nomor 10577/IT3/HK/2016 tanggal 20 September 2016), maka perlu menetapkan Keputusan Rektor Institut Pertanian Bogor tentang Penerima Dana Bantuan Penulisan Manuskrip Artikel Ilmiah untuk Publikasi pada Jurnal Internasional Tahun Anggaran 2016;
- Mengingat :
1. Undang-Undang Nomor 20 Tahun 2003 tentang Sistem Pendidikan Nasional (Lembaran Negara Republik Indonesia Tahun 2003 Nomor 78, Tambahan Lembaran Negara Republik Indonesia Nomor 4301);
  2. Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi (Lembaran Negara Republik Indonesia Tahun 2012 Nomor 158, Tambahan Lembaran Negara Republik Indonesia Nomor 5336);
  3. Peraturan Pemerintah Nomor 66 Tahun 2013 tentang Statuta Institut Pertanian Bogor (Lembaran Negara Republik Indonesia Tahun 2013 Nomor 164, Tambahan Lembaran Negara Republik Indonesia Nomor 5453);
  4. Peraturan Pemerintah Republik Indonesia Nomor 4 Tahun 2014 tentang Penyelenggaraan Pendidikan Tinggi dan Pengelolaan Perguruan Tinggi (Lembaran Negara Republik Indonesia Tahun 2014 Nomor 16, Tambahan Lembaran Negara Republik Indonesia Nomor 5500);

5. Peraturan Pemerintah Nomor 26 Tahun 2015 tentang Bentuk dan Mekanisme Pendanaan Perguruan Tinggi Negeri Badan Hukum (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 110, Tambahan Lembaran Negara Republik Indonesia Nomor 5699);
6. Keputusan Presiden Republik Indonesia Nomor 279 Tahun 1965 tentang Pengesahan Institut Negeri di Bogor seperti yang dimaksudkan dalam Keputusan Menteri Perguruan Tinggi dan Ilmu Pengetahuan Nomor 91 Tahun 1963;
7. Keputusan Menteri Perguruan Tinggi dan Ilmu Pengetahuan Nomor 91 Tahun 1963 tentang Pendirian Institut Pertanian di Bogor;
8. Ketetapan Majelis Wali Amanat Institut Pertanian Bogor Nomor 119/MWA-IPB/2012 tentang Pengangkatan Rektor Institut Pertanian Bogor Periode 2012-2017;
9. Keputusan Majelis Wali Amanat Institut pertanian Bogor Nomor 18/MWA-IPB/2016 tentang Pengesahan Revisi Rencana Kerja dan Anggaran Institut Pertanian Bogor Tahun 2016;
10. Peraturan Majelis Wali Amanat Institut Pertanian Bogor Nomor 08/MWA-IPB/2014 tentang Organisasi dan Tata Kerja Institut Pertanian Bogor;

MEMUTUSKAN:

- Menetapkan : KEPUTUSAN REKTOR INSTITUT PERTANIAN BOGOR TENTANG PENERIMA DANA BANTUAN PENULISAN MANUSKRIP ARTIKEL ILMIAH UNTUK PUBLIKASI PADA JURNAL INTERNASIONAL TAHUN ANGGARAN 2016.
- PERTAMA : Menetapkan penerima dana Bantuan Penulisan Manuskrip Artikel Ilmiah untuk Publikasi pada Jurnal Internasional Tahun Anggaran 2016 sebanyak 69 (enam puluh sembilan) penulis manuskrip artikel ilmiah sebagaimana tersebut dalam Lampiran Keputusan ini;
- KEDUA : Besarnya bantuan dana sebagaimana dimaksud pada Diktum Pertama keputusan ini, ditetapkan sebesar Rp. 6.500.000,00 (enam juta lima ratus ribu rupiah) per artikel atau per judul manuskrip yang diusulkan oleh penulis;
- KETIGA : Dana bantuan sebagaimana dimaksud pada Diktum Kedua Keputusan ini dibebankan kepada Bantuan Pendanaan Perguruan Tinggi Negeri Badan Hukum Institut Pertanian Bogor Tahun Anggaran 2016 sebagaimana tertuang dalam Keputusan Majelis Wali Amanat Institut pertanian Bogor Nomor 18/MWA-IPB/2016 tentang Pengesahan Revisi Rencana Kerja dan Anggaran Institut Pertanian Bogor Tahun 2016, Program Bantuan Publikasi Internasional dan Fasilitasi Penyiapan Artikel Ilmiah (B31.001.01);

KEEMPAT : Keputusan ini mulai berlaku sejak ditetapkan.

Ditetapkan di Bogor  
Pada tanggal 26 September 2016  
REKTOR INSTITUT PERTANIAN BOGOR,

ttd.

Prof. Dr. Ir. Herry Suhardiyanto, M.Sc.  
NIP 195909101985031003



Salinan sesuai dengan aslinya :  
KEPALA BIRO HUKUM, PROMOSI  
DAN HUBUNGAN MASYARAKAT IPB,

Ir. Yatri Indah Kusumastuti, M.S.  
NIP 196607141991032002

Salinan keputusan ini  
disampaikan kepada Yth. :

1. Wakil Rektor Bidang Akademik dan Kemahasiswaan;
2. Wakil Rektor Bidang Sumberdaya dan Kajian Strategis;
3. Wakil Rektor Bidang Riset dan Kerjasama;
4. Wakil Rektor Bidang Sarana dan Bisnis;
5. Sekretaris Institut;
6. Dekan Fakultas;
7. Dekan Sekolah Pascasarjana;
8. Kepala LPPM;
9. Kepala Biro, Direktur dan Kepala Kantor;
10. Kepala Unit Arsip;
11. Ybs. untuk diketahui;

di lingkungan Institut Pertanian Bogor.

LAMPIRAN  
KEPUTUSAN REKTOR INSTITUT PERTANIAN BOGOR  
NOMOR 186/IT3/PN/2016  
TENTANG  
PENERIMA DANA BANTUAN PENULISAN MANUSKRIP  
ARTIKEL ILMIAH UNTUK PUBLIKASI PADA JURNAL  
INTERNASIONAL INSTITUT PERTANIAN BOGOR  
TAHUN ANGGARAN 2016

NAMA-NAMA PENERIMA DANA BANTUAN  
PENULISAN MANUSKRIP ARTIKEL ILMIAH UNTUK PUBLIKASI  
PADA JURNAL INTERNASIONAL INSTITUT PERTANIAN BOGOR  
TAHUN ANGGARAN 2016

No. <b>1</b>	Nama Penerima <b>2</b>	Judul Manuskrip <b>3</b>	Jurnal Tujuan <b>4</b>
1	Drs. Agah Drajat Garnadi, Grad., Dipl.Sc.	Univariate Credibility as a Boundary Value Problem	Insurance Mathematics and Economics
2	Dr. Amzul Rifin, S.P., M.A.	Which Farmers Fermented Their Beans	Australian Journal of Agricultural and Resource Economics
3	Dr. Megawati Simanjuntak, S.P., M.Si.	Online Shopping Behavior on Generation Y in Indonesia	Global Business and Finance Review
4	Suprehatin, S.P., M.AB.	The Effect of Indonesian Farmer Preferences for Crop Attributes in the Adoption of Horticultural Crops: A Best-Worst Scaling Approach	Agricultural Economics
5	Dr. Ir. Anggraini Sukmawati, M.M.	Exploring the Influences of Human Capital and Social Capital on the Performance of Small and Medium Enterprises	Organization Development Journal
6	Ir. Mohammad Masjkur, M.S.	Bayesian Random Parameter Models of Fertilizer Dosing Using Skew-Normal Independent Distributions	Biometrical Journal
7	Etriya, S.P., M.M.	The impact of entrepreneurial orientation on innovation and farm performance in West Java, Indonesia	Entrepreneurship and Regional Development
8	Feryanto, S.P., M.Si.	The Impact of ASEAN Single Market on the Macroeconomy and Food Security in Indonesia	The Journal of International Trade and Economic Development
9	Anggia Murni, S.Si.	Methyl 10-Epipheophorbide a from Indonesian <i>Ficus deltoidea</i> Jack. Leaves	Research Journal of Phytochemistry
10	Prof. Dr. Ir. Muh Yusram Massijaya, M.S.	Durability of High Density Wood Plastic Composite from Teak Powder Waste and Polyethylene against Subterranean Termitte Attack <i>Coptotermes Curvignathus</i> Holmgreen	Journal of Biological Science
11	Dr. Syamsul Falah, S.Hut., M.Si.	Bioethanol Production from <i>Paraserianthes falcataria</i> Wood and Rice Husk by Enzymatic Delignification and Simultaneous Saccharification Fermentation using Immobilized Cells	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects
12	Prof. Dr. Ir. Sandra Arifin Aziz, M.S.	Increasing Flavonoid Production of Waterleaf ( <i>Talinum triangulare</i> ) Shoot With Organic Fertilizing	Agrivita Journal
13	drh. Supriyono, M.Si.	Diversity and Biting Activity of Filariasis Vector in Endemicity Area, Balangan District South Kalimantan	Journal Medical Entomology
14	Prof. Dr. Ir. Wasrin Syafii, M.Agr.	Antimalarial Activity of The Fractions from Ethanol Extract of <i>Strychnos Ligustrina Blume</i> Wood.	Research Journal of Medicinal Plants
15	Dr. Wulan Tri Wahyuni S., S.Si., M.SI.	Essential Oil of <i>Curcuma aeruginosa</i> 's Rhizomes, Stems, and Leaves as Antibacterial toward <i>Streptococcus mutans</i> and Teeth Biofilm Degradator	Journal of Biological Sciences

No. 1	Nama Penerima 2	Judul Manuskrip 3	Jurnal Tujuan 4
16	Dr. Ir. I Made Artika, M.App.Sc.	Pancreatic Protective Potential of <i>Graptophyllum pictum</i> (L) Griff Leaf Extract on Alloxan-induced Hyperglycemic Mice	Journal of Pharmaceutical Sciences
17	Dr. Ir. Arief Hartono, M.Sc.Agr.	The Changes of Some Soil Chemical Properties and Production of Sweet Potato Treated With Fishpond Sediment and Fishpond Water in Petir Village, Darmaga, Bogor, Indonesia	Journal of the International Society of Southeast Asian Agricultural Sciences (Journal of ISSAAS)
18	Dr. ir. Asep Sudarman, M.Rur. Sc.	The Use of Cassava Leaf Silage as a Substitute for Concentrate Feed in Sheep	Tropical Animal Health and Production
19	Eva Anggraini, S.Pi., M.Si.	Adjusting Contract Arrangements to the Properties of Transactions: The Case of Smallholders Oil Palm Plantations in Indonesia	Journal of Peasant Studies
20	Dr. rer. nat. Hendradi Hardhienata, S.Si., M.Si.	Bond Model of Second Harmonic and Third Harmonic Generation in Body and Face Centered Crystal Structures	Physica Status Solidi (b)
21	Henry Munandar Manik, S.Pi., M.T.Ph.D.	Application of Autonomous Underwater Vehicle for Exploring Ocean Resources	Remote Sensing
22	Prof. Dr. Ir. Fauzi Febrianto, M.S.	Influence of Impact Modifier-Compatibilizer Combination on Tensile Properties and Impact Strength of Wood Flour and Polypropylene Composite	BioResources
23	Prof. Dr. Ir. Marimin, M.Sc.	Decision Support System for Natural Rubber Supply Chain Management Performance Measurement: A Sustainable Balanced Scorecard Approach	International Journal of Supply Chain Management: Supply Chain Management, Management Information System
24	Dr. Mukhamad Najib, S.TP., M.M.	Marketing Strategy for Organic Foods: Increase The Opportunity in Indonesian Market	Journal of Food Products Marketing
25	Arinana, S.Hut., M.Si.	<i>Coptotermes curvignathus</i> Holmgren ( <i>Isoptera: Rhinotermitidae</i> ) Capability to Maintain The Temperature Inside Its Nests	Journal of Entomology
26	Dr. Ir. Dede Robiatul Adawiyah, M.Si.	Comparison of the effect of heat-moisture treatment on physicochemical properties in sago and arenga starches	Food Hydrocolloid
27	Dr. Husnawati	Anti- <i>Hypercholesterolemia</i> Effect of Indonesian Jamu Formula	International Journal of Research in Ayurveda & Pharmacy
28	Lindawati Kartika, S.E., M.Si.	Strategies for Developing Sustainable and Competitive Cluster For Handycrafts –Based Small Medium Enterprise (SME)	Asian Journal of Management Research
29	Dr. Rahmat Hidayat, S.Si., M.Si.	Occurrence of extreme rainfall events associated with the Madden-Julian Oscillation	Theoretical and Applied Climatology
30	Dr. Ir. Dede Hermawan, M.Sc., F.Trop.	Compatibility, Physical and Mechanical Properties of Cement Bonded Particleboard from Some Tropical Wood	Industrial Crops and Products
31	Prof. Dr. Ir. Suprihatin	Use of Biofilter as Pre-Treatment of Polluted River Water for Drinking Water Supply	Environmental Engineering Research (EER)
32	Prof. Dr. Ir. Nahrowi, M.Sc.	Profile and Role of Corn Silage Juice in Performance Improvement of Dairy Calves	Journal of Dairy Science
33	Dr. Ir. Naresworo Nugroho, M.Si.	Estimation of The Remaining Service Lifetime of Wooden Structure of Cooling Tower at Geothermal Power Plan	Buildings

No. <b>1</b>	Nama Penerima <b>2</b>	Judul Manuskrip <b>3</b>	Jurnal Tujuan <b>4</b>
34	Prof. Dr. Ir. C. Hanny Wijaya, M.Agr.	Bioactivity and Flavor Properties of Exotic Spice "Andaliman" ( <i>Zanthoxylum acanthopodium</i> DC)	Food Reviews International
35	Dr. Sugeng Heri Suseno, S.Pi., M.Si.	Fatty Acids Identification of Sardine ( <i>Sardinella longiceps</i> ) Refined Oil Precipitation by Gas Chromatography	Advance Journal of Food Science and Technology
36	Prof. Dr. Ir. Erliza Noor	Control System of Bleaching Process of Palm Oil Using Bentonite in Cooking Oil Industry	International Journal of Industrial Engineering and Technology (IJIET)
37	Dr. Husin Alatas, S.Si., M.Si.	Dynamics of Agent-Based Growing Network	Physical Review E
38	Prof. Dr. Ir. Sri Purwaningsih, M.Si.	Nutritional Composition and Cytotoxicity Test on Vero Cells of Matahmerah Snails ( <i>Cerithidea obtusa</i> ) from OKI, South Sumatra, Indonesia	International Food Research Journal
39	Dimas Andrianto, S.Si., M.Si.	Ethanollic Extract of Graptophyllum pictum Leaves Protects Pancreas $\beta$ -Cells in Rats by Antioxidation Mechanism	International Journal of PharmTech Research
40	Dr. drh. Okta Wismandanu, M.Epid.	Acute Toxicity and Hepatic Enzyme Level of Red Fruits ( <i>Pandanus Conoideus Lam</i> )	Research Journal of Phytopharmaca
41	DR. Ir. Hanifah Nuryani Lioe, M.Si.	Grilling Process Optimization for Reducing Polycyclic Aromatic Hydrocarbon in Grilled Chicken and Fish	Journal of Food Science
42	Dr. Edi Santosa, S.P., M.Si.	Variation in floral morphology of agamosporous <i>Amorphophallus muelleri</i> Blume of natural and gibberellins treatment	Tropical Plant Biology
43	Waras Nurcholih, S.Si., M.Si.	Curcumin Analysis and Cytotoxic Activities of Some Curcuma Xanthorrhiza roxb. Accessions	International Journal of ChemTech Research
44	Dr. Eko Hari Purnomo, S.TP., M.Sc.	Kinetic of Thermal Stability of Trypsin Inhibitor, Phytic Acid, and Isoflavones ( <i>Genistein and Daidzein</i> ) of Soybean Cultivar Anjasmara	Food Science and Biotechnology-KoSFoST
45	Dr. Ir. Moh. Yani, M.Eng.	Isolation and Identification of Polyaromatic Hydrocarbons (PAHs) Degrading Bacteria From Heavy Oil Waste (HOW) Contaminated Soil	Bioremediation Journal
46	Dr. Julie Ekasari, S.Pi., M.Sc.	Biofloc technology application in African catfish fingerling production: the effects on broodstock reproductive performance and the quality of eggs and larvae	Aquaculture Research
47	Dr. Endang Warsiki, S.TP., M.Si.	Mathematical modelling of phenol red indicator label for monitoring <i>Staphylococcus aureus</i> of Indonesian street food Pekmpek	Food Science and Technology
48	Ir. Juniar Atmakusuma, M.S.	Analysis of Milk Availability in Indonesia in Order to Support Self-Sufficiency	Media Peternakan: Journal of Animal Science and Technology
49	Prof. Dr. Ir. Yuli Retnani, M.Sc.	Evaluation of Feeding Pattern to Stimulates Performance of Local Calves by Giving Water Feed Supplement	Asian Journal of Animal Sciences
50	Dr. Nur Rochmah Kumalasari, S.Pt., M.Si.	The Effect of Row Spacing on Plant Growth Pattern, Forage Yield and Quality of <i>Indigofera zollingeriana</i>	Media Peternakan
51	Prof. Dr. Ir. Made Astawan, M.S.	Calcium bioavailability of tempe and boiled soybean flours, and their impacts to the osfemurs of rats	International Food Research Journal
52	Rahmat Yanuar, S.P., M.Si.	Determinant of Commitment to Agricultural Cooperatives : Dairy Farmers in Indonesia	Agribusiness an International Journal Agribusiness an International Journal

No. <b>1</b>	Nama Penerima <b>2</b>	Judul Manuskrip <b>3</b>	Jurnal Tujuan <b>4</b>
53	Dr. Ir. Ma'mun, M.S., M.Ec.	Pricing Strategy for Organic Vegetables Based on Consumers' Willingness to Pay in Indonesia	Asia Pacific Journal of Marketing and Logistics
54	Prof. Dr. Ir. Sumiati, M.Sc.	Egg Quality and Blood Hematology of Magelang Laying Duck Fed Diets Containing Different in ratio of Omega 3 and Omega 6 Fatty Acids and Organic Zn	International Journal of Poultry Science
55	Dr. Dra. Gustini Sy, M.S.	Curcuminoid Level and Toxicity of Ethanol Extract of Javanese Ginger ( <i>Curcuma xanthorriza</i> ) on Brine Shrimp ( <i>Artemia salina</i> ) Larva and Zebrafish ( <i>Danio rerio</i> ) Embryo	International Journal Chemical Science
56	Dr. Ir. Tri Wiji Nurani, M.Si.	Fish Catches by Trolling and Tuna Fishing Season in The Indian Ocean Waters South of Yogyakarta and East Nusa Tenggara	Malaysian Applied Biology Journal
57	Dr. Mala Nurilmala, S.Pi., M.Si.	DNA-Based Methods for Traceability of Mackerel ( <i>Scomberomorus sp.</i> ) and Its Products in Indonesia	Food Science and Biotechnology
58	Dr. Dwi Setyaningsih, S.TP., M.Si.	Characterization of Carrageenase Activity from Marine Bacteria for The Hydrolysis of <i>Euchema cottonii</i> Seaweed	Bioresource Technology
59	Dr. Ir. Jono Mintarto Munandar, M.Sc.	Comparative Advantage and Distribution Channel of Indonesian Palm Oil Industry In the Global Marketing Strategy	Industrial Marketing Management
60	Dr. Dinamella Wahjuningrum, S.Si., M.Si.	Dietary of Binahong <i>Anredera cordifolia</i> Leaves Powder for the Prevention of Motile <i>Aeromonas septicemia</i> on <i>Catfish clarias sp.</i>	Aquaculture Research
61	Dr. Kustiariyah, S.Pi., M.Si.	Antimicrobial Activity of Fungal Leaf Endophytes Associated with the Philippine and Indonesian Mangroves	Biotropia
62	Dr. Effendi Tri Bahtiar, S.Hut., M.Si.	Physical and Chemical Degradation Of Wood After Exposed To Extreme Environment for 15 years During Cooling Tower Operation	Holz als Roh- und Werkstoff
63	Dr. Eko Ruddy Cahyadi, S.Hut., M.M.	Subjective Risk Expectations And Future Plan of Investment Among Oil Palm Smallholders in Indonesia	Agribusiness
64	Dr. Imas Sukaesih Sitanggang, S.Si., M.Kom.	Clustering Based Outlier Detection on Hotspot Data as Forest and Land Fire Indicator	Journal of Computer Science
65	Mokhamad Syaefudin Andrianto, S.TP., M.Si.	Export Policy Management Approach for Strengthening Competitiveness of SME's Footwear/Leather and Convection	ASIAN JOURNAL OF MANAGEMENT RESEARCH
66	Dr. Ir. Titi Candra Sunarti, M.Si.	Some Physico-chemical Characteristics of Six Improved Varieties of Indonesia's Corn Grain and Its Flour	International Journal of Food Engineering - De Gruyter
67	Prof. Dr. Ir. Yusuf Sudo Hadi, M.Agr.	Subterranean Termite Resistance of Polystyrene Wood from Three Tropical Wood Species	Insect
68	Dr. Ir. Iriani Setyaningsih, M.S.	Evaluation of Antiplasmodial Properties of a cyanobacterium, <i>Spirulina platensis</i> and its Mechanism of Action	Journal of Natural Products

No. <b>1</b>	Nama Penerima <b>2</b>	Judul Manuskrip <b>3</b>	Jurnal Tujuan <b>4</b>
69	Dr. Farah Fahma, S.TP., M.T.	Rubber Nanocomposites Reinforced with Acetylated Cellulose Nanofibers from Oil Palm Empty Fruit Bunches (OPEFBs)	Carbohydrate Polymers

Salinan sesuai dengan aslinya :  
KEPALA BIRO HUKUM, PROMOSI  
DAN HUBUNGAN MASYARAKAT IPB,

REKTOR INSTITUT PERTANIAN BOGOR,

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