



Number : 6536/IT3.D12/TU/2024

1 February 2024

Attachment : 1 (one) documents

Subject : Notification of Approved Funding for Post-Doctoral Grant Program 2024

To. Recipients of the Post-Doctoral Grant Program 2024

(Please see attached list)

Institut Pertanian Bogor


BOGOR

Dear esteemed recipients,

We are pleased to inform you of the approved funding amount for the Post-Doctoral Grant Program 2024. Congratulations to the researchers who have successfully secured funding, and to those who did not pass the selection process, we express our gratitude for your participation in submitting proposals. We remain hopeful for prospective opportunities in forthcoming funding endeavors.

We anticipate that this grant will provide substantial support and facilitate scientific and academic progress for the recipients. For further information regarding this matter, please contact Ms. Ayu Tri at (+62812-7351-4638).

Thank you for your attention and cooperation.

 Director
Strategic Studies and Academic Reputation,



Prof. Dr. Anuraga Jayanegara, S.Pt., M.Sc
NIP. 19830602 200501 1 001

CC:

1. Vice Rector for Research, Innovation and Agromaritime Development
2. Vice Rector for Global Connectivity, Collaboration and Alumni Relations
3. All Deans

List of IPB Young Lecturers Receiving Post-Doctoral Grants at Foreign Universities/Research Institutions for the Year 2024

No	Recipients Name	Activity Title	Supervisor/Host	Work Unit	Approved Amount (IDR)
1	Dr. Muhammad Alam Firmansyah, S.Hut, M.Si	Analisis Aplikasi Fungi DSE pada Pengendalian Penyakit Ganoderma di Hutan Tanaman Industri	Prof. Kazuhiko Narisawa (Ibaraki University, Microbial Ecology Laboratory, Japan)	Faculty of Forestry and Environment	70.000.000
2	Dr. Eng. Heriansyah Putra, S.Pd., M.Eng	Experimental Study of Soybean and Reagent Compositions using Soybean Crude Urease Calcite Precipitation (SCU-CP) Method for Soil Improvement	Prof. Hideaki Yasuhara (Kyoto University, Japan)	Faculty of Agricultural Technology and Engineering	60.000.000
3	Dr. Suprehatin, SP, MAB	Development of resilient and inclusive high-value horticultural value chain in Indonesia	Prof. Wendy J. Umberger (University of Adelaide, Australia)	Faculty of Economics and Management	59.000.000
4	Dr. Adisti Permatasari Putri Hartoyo, S.Hut, M.Si	Application of Seed Bomb and Drone Seeding Technology for the Rehabilitation of Peatland in Indonesia	Prof. Meine van Noordwijk (Wageningen University & Research, Netherland)	Faculty of Forestry and Environment	70.000.000

List of Lecturer Supervisors/Hosts Receiving Post-Doctoral Grants at IPB University for the Year 2024

No	Recipients Name	Activity Title	Supervisor/Host	Supervisor Work Unit	Approved Amount (IDR)
1	Dr. Zulfikar Damaralam Sahid, S.P., M.Si.	Analisis Metabolit Ekstrak Kapulaga sebagai Antiproliferasi dan Antikanker	Dr. Waras Nurcholis, S.Si.,M.Si.	Faculty of Mathematics and Natural Sciences	26.000.000
2	Dr. Wage Ratna Rohaeni, S.P., M.Si	Perakitan Varietas Padi Biofortifikasi Zinc dan Potensi Hasil Tinggi	Dr. Ir. Hajrial Aswidinnoor, M.Sc	Faculty of Agriculture	31.000.000
3	Dr. Ratna Sholatia Harahap, S.Pt., M.Si.	Varian SNP Gen CYP2E1 dan Pengaruhnya terhadap Sifat Fisikokimia Daging Domba Indonesia	Prof. Dr. Ir. Ronny Rachman Noor, M.Rur.Sc	Faculty of Animal Science	26.000.000
4	Dr. Rika Sri Rahmawati, S.P., M.Si.	Pengembangan Referensi Pan-Genome dan Pemanfaatan Data Transcriptome untuk Percepatan Riset Bioteknologi dan Pemuliaan Tanaman	Prof. Dr. Ir. Sudarsono, M.Sc	Faculty of Agriculture	26.000.000
5	Dr. Aeni Nurlatifah, S.Pt., M.Si.	Suplemen omega 3 dan nano- antioksidan melalui kajian metabolomik dan molekuler untuk meningkatkan performa reproduksi bibit domba jantan unggul	Prof. Dr. Dewi Apri Astuti, M.S.IPU, Asean Eng	Faculty of Animal Science	26.000.000
6	Dr. Andi Nadia Nurul Lathifa Hatta, S.P.,M.Si.	Perakitan varietas cabai super pedas dengan produktivitas tinggi	Prof. Dr. Muhamad Syukur, S.P., M.Si.	Faculty of Agriculture	26.000.000

No	Recipients Name	Activity Title	Supervisor/Host	Supervisor Work Unit	Approved Amount (IDR)
7	Dr. Eko Lela Fitriana, S.Pt., M.Si	Profil Metabolit Serum pada Kambing yang Diberi Ransum Mengandung Frass Pod Kakao: Kajian Metabolomik	Prof. Dr. Ir. Erika Budiarti Laconi, MS	Faculty of Animal Science	30.000.000
8	Dr. Hikmayani Iskandar, S.Pt	Proteomic Landscape of Sperm in Bali Bulls with Greater Sperm DNA Fragmentation	Prof. Dr. Dra. R. Iis Arifiantini, M.Si.	School of Veterinary Medicine and Biomedical Science	31.000.000
9	Dr. Dairoh, S.Pt, M.Si	Aplikasi Teknologi Genomik dan Transkriptomik Gen Pengontrol Sifat Kualitas Daging sebagai Penghasil Daging Premium pada Sapi Bali	Prof. Dr. Jakaria, S.Pt, M.Si	Faculty of Animal Science	36.000.000
10	Dr. Drh. Elma Yuliani Yessa, M.Si	Implan intravagina PCL-PEG-kitosan untuk pelepasan progesteron terkontrol pada sinkronisasi estrus: Sifat biodegradasi di dalam vagina sapi dan lingkungan	Drh. Mokhamad Fakhru Ulum, M.Si., Ph.D	School of Veterinary Medicine and Biomedical Science	34.000.000
11	Ir. Yulianri Rizki Yanza, S.Pt., M.Si., Ph.D.	Pemanfaatan Ekstrak Saponin Terhadap Hewan Ruminansia: Studi Meta-analisis.	Prof. Dr. Anuraga Jayanegara, M.Sc	Faculty of Animal Science	30.000.000
12	Dr. Hansen Tandra, SM, M.Si	Penelitian Analitika Bisnis dalam Industri Turunan Kelapa Sawit: Model Prediksi Permintaan Impor Biodiese	Prof. Dr. Ir. Arif Imam Suroso, M.Sc	School of Business	29.000.000

No	Recipients Name	Activity Title	Supervisor/Host	Supervisor Work Unit	Approved Amount (IDR)
13	Dr. Muhamad Gustilatov, S.Pi, M.Si	Studi Metagenomi, Imunitas dan Performa Pertumbuhan Udang Vaname <i>Penaeus vannamei</i> yang Dipelihara pada Sistem Bioflok dan Diinfeksi <i>Vibrio parahaemolyticus</i>	Prof. Dr. Ir. Widanarni, M.Si	Faculty of Fisheries and Marine Science	26.000.000
14	Dr. drh. Berlin Pandapotan Pardede, M.Si	Analisis Molekul mRNA dan Protein Prm-2 dan Prm-3 pada Nukleus Spermatozoa dan Asosiasinya dengan First Service Conception Rate	Prof. drh. Bambang Purwantara, M.Sc., Ph.D..	School of Veterinary Medicine and Biomedical Science	26.000.000
15	Dr. Aditya Nugroho, S.Hut., M.Si	Phylogenomic of Indonesian Underutilized Fruits from Meratus Mountains, South Kalimantan using Nanopore Long-read Sequencing	Dr. Deden Derajat Matra, SP., M.Agr	Faculty of Agriculture	43.000.000
16	Dr. Hasbullah, S.TP, M.Sc	Efek Ekstrak Air Fuli Pala (<i>Myristica fragrans</i> Houtt) terhadap Biokimia Serum dan Histopatologi Tikus Hiperqlikemik	Prof. Dr. Ir. Nuri Andarwulan, M.Si	Faculty of Agricultural Technology and Engineering	33.000.000
17	Dr. Nurlela, S.Si., M.Si.	Optimasi Ekstraksi <i>Adenostemma lavenia</i> dan <i>A. platyphyllum</i> sebagai Antibakteri Menggunakan Metode Permukaan Respon	Prof. Dr. Irmanida Batubara, S.Si., M.Si	Faculty of Mathematics and Natural Sciences	26.000.000
18	Dr. Riani Muharomah, S.T., M.Si	Analysis of Climate Patterns in The Fire-Prone Provinces of Sumatra, Indonesia	Prof. Dr. Ir. Budi Indra Setiawan, M.Agr.	Faculty of Agricultural Technology and Engineering	26.000.000

No	Recipients Name	Activity Title	Supervisor/Host	Supervisor Work Unit	Approved Amount (IDR)
19	Dr. Tries Blandine Razak	Impacts of urbanization on Jakarta Bay coral reefs: examining growth patterns of Porites colonies as indicators of environmental changes	Dr. Beginer Subhan S.Pi, M.Si	Faculty of Fisheries and Marine Science	30.000.000
20	Dr. Muhammad Alfarabi, S.Si, M.Si	Kajian in vitro biokativitas ekstrak beras hitam sebagai sumber antioksidan, antikanker, dan antibakteri alami	Dr. Mega Safithri, S.Si, M.Si	Faculty of Mathematics and Natural Sciences	30.000.000