

LIST OF RESEARCH GRANTS (FKPS)

DETAILS OF PROJECT					
NO.	RESEARCH TITLE	STAFF NAME	SPONSOR (MOHE/MOSTI ETC.)	SPONSOR CATEGORY (UNIVERSITY, NATIONAL, PRIVATE, INTERNATIONAL)	GRANT NAME (SCIENCEFUND/FRGS ETC.)
1	Model Hasrat Menggunakan Aplikasi Perakaunan Pengkomputeran Awam	DR. SHAFINAH BINTI KAMARUDIN	UPM	UNIVERSITY	GERAN PUTRA
2	Identification of Pathogen Lead To The Oil Palm Frond with Disease in Sarawak Oil Palm Plantation	DR. WONG SIE CHUONG	UPM	UNIVERSITY	GERAN PUTRA
3	Catalytic Performance of Low Cost Natural Source-Based Catalyst for Syngas Production via CO ₂ Reforming of Methane	DR. TENGKU SHARIFAH MARLIZA BINTI TENGKU AZMI	UPM	UNIVERSITY	GERAN PUTRA
4	Active Biofilm Reinforce With Banana Pseudo-Stem Cellulose Nanofiber	DR. NOZIEANA KHAIRUDDIN	UPM	UNIVERSITY	GERAN PUTRA
5	CO ₂ adsorption and desorption studies using potential iron oxide based adsorbent	DR. AZIZUL HAKIM LAHURI	UPM	UNIVERSITY	GERAN PUTRA
6	Security Analysis of Quartic El-Gamal Encryption Scheme Based on Lucas Function	DR. WONG TZE JIN	UPM	UNIVERSITY	GERAN PUTRA
7	Organic light emitting diode (OLED) using pipeline MEH-PPV and SWCNT nanocomposites	DR. FARIDAH BINTI ABDUL RZAK	UPM	UNIVERSITY	GERAN PUTRA
8	Utilization of Municipal Solid Waste for Bioenergy Production in Universiti Putra Malaysia Bintulu Campus	MDM. AZIRA SANUSI	UPM	UNIVERSITY	GERAN PUTRA
9	Production of Biodiesel from Used Cooking Oil in UPM Bintulu Campus	DR. NOZIEANA KHAIRUDDIN	UPM	UNIVERSITY	GERAN PUTRA
10	ITO-Free Flexible Photovoltaic	DR. FATIN HANA NANING @ ZIN	UPM	UNIVERSITY	GERAN PUTRA
11	Investigation of Electro-magnetic Interaction of L _{n-1} Bi _x MnO ₃ (0 ≤ x ≤ 0.30) Ceramic For Electronic Application	DR. WALTER CHARLES PRIMUS	UPM	UNIVERSITY	GERAN PUTRA
12	Profiling the Release Kinetic of Anthocyanin Incorporated in Active and Smart Packaging System	DR. NOZIEANA KHAIRUDDIN	KPT	NATIONAL	FUNDAMENTAL RESEARCH GRANT SCHEME
13	Synthesis and evaluation of metal carbonyl complexes as carbon monoxide releasing molecules potential for therapeutical applications	DR. TENGKU SHARIFAH MARLIZA BINTI TENGKU AZMI	KPT	NATIONAL	FUNDAMENTAL RESEARCH GRANT SCHEME
14	Synthesis, Characterisation and biological studies of rhenium tricarbonyl complexes as potential intercalating agents in the application of pharmaceutical drugs	DR. MARK LEE WUN FUI	UPM	UNIVERSITY	GERAN PUTRA
15	A one step production of phenothiazine functionalized reduced graphene oxide (PTZ-FO) as potential electrode material for supercapacitors	DR. ELLIE TEO YI LIH	UPM	UNIVERSITY	GERAN PUTRA
16	Solar updraft tower using magnus turbine for Malaysia Energy Security	DR. OMAR FARUQI MARZUKI	UPM	UNIVERSITY	GERAN PUTRA
17	ZIF-8 Based Single Site Catalyst For Methane Dry Reforming and Methanation Reaction	DR. SIVASANGAR A/L SEENIVASAGAM	KPT	NATIONAL	FUNDAMENTAL RESEARCH GRANT SCHEME
18	Socio-economic characteristics of pepper planters in Sarawak	DR. ADRIAN DAUD	UPM	UNIVERSITY	GERAN PUTRA
19	Penan Talun: Adaptasi Pembangunan dan Pertanian Komersial di Penempatan Semula Asap Belaga	DR. RIBKA ALAN	UPM	UNIVERSITY	GERAN PUTRA
20	Pelaksanaan Ritual "Serahang" Masyarakat Melanau Likow, Mukah Sarawak	DR. MOHAMAD MAULANA BIN MAGIMAN	UPM	UNIVERSITY	GERAN PUTRA
21	Asas Pengembangan Pertanian (Menternak Kelulut) Masyarakat Penan Di Long Spigen, Sarawak	DR. MOHAMAD MAULANA BIN MAGIMAN	UPM	UNIVERSITY	KNOWLEDGE TRANSFER GRANT SCHEME
22	Penerokaan Makna Simbol " Makanan Tradisi" Budaya Warisan Masyarakat Salako, Sarawak	DR. MOHAMAD MAULANA BIN MAGIMAN	KPT	NATIONAL	FUNDAMENTAL RESEARCH GRANT SCHEME
23	Psychological Well-Being Among Secondary School Teachers in Sarawak	DR. CHAN SIAW LENG	UPM	UNIVERSITY	GERAN PUTRA
24	Developing Model of Service Quality of Public Bus Transportation and Public Transport Preference in Sarawak	DR. ANITA ROSLI	UPM	UNIVERSITY	GERAN PUTRA
25	Development of High Efficient Dopant added Pyrolyzed ZIF-8 Based Photocatalyst for Palm Mill Effluent Waste Treatment	DR. SIVASANGAR A/L SEENIVASAGAM	SARAWAK RESEARCH AND DEVELOPMENT COUNCIL (SRDC)	NATIONAL	Sarawak RDC Grant