



# NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi-Abuja

Office of the Vice-Chancellor

Directorate of Research Administration

## SENATE RESEARCH GRANT 2021: APPROVED RESEARCH PROPOSALS

S/N	Research Team	Faculty	Title of Proposal	DRA's Official Comments
1	- <b>Prof. Ahmed A. Njidda (PI)</b> - Prof. I.S. R. Butstwat - Dr. A.N. Agbo - S.A. Bankole	Agriculture	Evaluation of the Potential Nutritive Value of Tigernut Chaff ( <i>Cyperus esculentum</i> ) and Cowpea Husk ( <i>Vigna unguiculata</i> ) L. W as Feed for Sheep	Recommended for Approval
2	- <b>Dr. S. N. Obasi (PI)</b> - Dr. G. A. Alhassan - Mrs. A. Yetunde	Agriculture	Pedological Evaluation of Soil Physico-Chemical Properties along River Kaduna Watershed in Kaduna, North Western Nigeria	"
3	- <b>Dr. Okwukenye G. Folunsho (PI)</b> - Dr. Nwandu I. Peter - Dr. Ogbonna Sylvanus B18	Agriculture	Small-Scale Farmers Participation in selected Community Based Extension Organizations: Implications for increased Productivity, Income and Food Security in Kaduna State, Nigeria	"
4	- <b>Prof. G.I. Akper (PI)</b>	Arts	Religion and Morality in Nigeria's Public Sphere	"
5	- <b>Dr. Bridget A. Yakubu (PI)</b> - Dr. Felicia Oamen - Dr. Felix Gbenoba - Dr. Theodore Iyere	Arts	Literature-Based Approach to English Learning by Secondary School Students in the North-Central region of Nigeria	"
6	- <b>Prof. I.O. Nwabueze (PI)</b> - Prof. joy Eyisi - Prof. Michael Ushe - Prof. James Alachi - Dr. Kahar Sarumi - Dr. Elochukwu Afoka, - Dr. Muritala Ajani Ms. Jumai Lucy Jibrin	Arts	Communication Strategies for Covid-19 Prevention in Nigeria: Towards Combating Factors Responsible for Vaccine Hesitancy in Federal Capital Territory	"

7	- <b>Prof. Olugbenga D. Ojo (PI)</b> - Prof. Ibrahim O. Salawu - Dr. Adeyemi Adedapo	Education	Effect of Open Education Resources on Teachers/Learners Performance on Teaching and Learning in Selected Nigerian Universities	"
8	- <b>Prof. Suleiman Abubakar Garba (PI)</b> - Prof. Abdulsalam Abdullahi - Mrs. Rabi Muhammad Yahaya	Education	Knowledge of Tourism, Recreation, Leisure and The Panacea to Their Active Pursuits among Security Personnel in North West, Nigeria	"
9	- <b>Prof. Opateye Johnson (PI)</b> - Dr. Owolabi Josiah - Dr. Oni Leah - Dr. Bello Lukman	Education	Online Facilitation and On-Demand Virtual Examination among Open and Distance Learning Institutions in Nigeria	"
10	- <b>Dr. Amusa J. Oluwadamilare (PI)</b> - Dr. Ayanwale M. Adekunle - Mr. Oladepo Adekunle	Education	Psychometric Properties of Undergraduate Physics Test Items of National Open University of Nigeria: Approach from Modern Measurement Theory.	"
11	- <b>Prof. Helen O. Kwanashie (PI)</b> - Dr. Elizabeth Joseph-Shehu - Dr. Ubosi Ihuoma - Dr. George Ani	Health Sciences	Analysis of Undergraduate Final Year Projects in National Open University of Nigeria's Faculty of Health Sciences	"
12	- <b>Prof. Shehu Usman Adamu (PI)</b> - Prof. Grace Chidiogo Okoli - Dr. Gideon I. Okoroiwu - Dr. Oluremi Saliu - Dr. Frank Eromosele Ebhodaghe	Health Sciences	Physical, Chemical and microbial Properties of Water in Abuja and waterborne Diseases: Prevalence and Piloted Mitigating Strategies.	"
13	- <b>Prof. Folorunso D. Omisakin (PI)</b> - Mr. Segun Igbinalade	Health Sciences	Implementation of Competency-Based Nursing Education in National Open University of Nigeria: A Swot Analysis	"

14	<ul style="list-style-type: none"> <li>- <b>Prof. Justus Shokefun (PI)</b></li> <li>- Assoc. Prof. Alero Akujobi</li> <li>- Dr. Abisoye Omotayo T.</li> <li>- Dr. Agama Ferdinand O.</li> <li>- Barr. Njoku Nduka C.</li> </ul>	Law	Socio-Legal Implications of Illicit Drug Trafficking on the Contemporary Nigeria Society.	"
15	<ul style="list-style-type: none"> <li>- <b>Dr. Francis Anene</b></li> <li>- Dr. Erimma Gloria Orié</li> <li>- Dr. Aare Folasade</li> <li>- Olufenke Aje-Famuyide</li> </ul>	Law	Sexual Harassment in Nigerian Universities: Issues, Perspectives and Avenues for Curtailment	"
16	<ul style="list-style-type: none"> <li>- <b>Dr. Eunice Adegbola (PI)</b></li> <li>- Dr. Abdullahi Shehu Araga,</li> <li>- Dr. Jacob A.Alabi,</li> <li>- Dr. Gaddafi M. Ibrahim,</li> </ul>	Management Sciences	Impact Assessment of CBN MSMEs Fund on Development of Entrepreneurship: A Study of Selected States in Nigeria	"
17	<ul style="list-style-type: none"> <li>- <b>Dr. Nwamaka Patricia (IP)</b></li> <li>- Dr.Musa Zakari</li> <li>- Dr. Patience Nnenna Okoronkwo</li> <li>- Dr. Jibril Ubale Yahaya</li> </ul>	Management Sciences	Appraisal of Government Effort on Commercialization of Research and Development (R&D), through Technology Incubation Centres in Nigeria	"
18	<ul style="list-style-type: none"> <li>- <b>Dr.Johnson I. Okoh(PI)</b></li> <li>- Dr. Adaobi A. Ozigbo</li> <li>- Dr. John O. Oparaduru</li> <li>- Dr. Timothy A. Aderemi</li> </ul>	Management Sciences	Assessment of the Impact of CBN Post COVID-19 Stimulus Packages on the Economic Sustainability of SMEs in Major Cities in the Six Geopolitical Zones of Nigeria	"
19	<ul style="list-style-type: none"> <li>- <b>Prof.Chiedu Mafiana (PI)</b></li> <li>- Dr. Iduseri E.O.</li> <li>- Mr. Idowu Innocent Abbas</li> <li>- Mr. Hosea Gobak Kama</li> </ul>	Sciences	Building Climate Resilience of Communities and Ecosystems in the Kubanni Basin (Zaria), Kaduna State, by Ecosystem-Based Adaptation (EBA)	"
20	<ul style="list-style-type: none"> <li>- <b>Prof.Ajibola, Saheed (PI)</b></li> <li>- Dr. Disu A. B.</li> <li>- Dr. Ishola Christy</li> <li>- Dr. Adenrele Afolorunso</li> <li>- Mr. O. Oyelami</li> <li>- Mr. Adams Emmanuel</li> <li>- Ms. Odunmbaku Adiat A.</li> </ul>	Sciences	Mathematical Modeling for Mitigating Post-Covid-19 Challenges on Nigeria and Her Socio-Economics	"

21	- <b>Dr.Emeka C. Ogoko (PI)</b> - Dr. Kelle Henrietta - Dr. Olumuyiwa Akintola	Sciences	Synthesis and Application of Nanometal Oxide for Photodegradation of Environmental Persistence Contaminants in Water	"
22	- <b>Dr.Musa Runde (PI)</b> - Dr. Emeka C. Ogoko - Dr. Uduak Alletan - Dr. Hassan S. Mohammed	Sciences	Screening of some Locally Sourced Materials for Prospective Formulation of Albino Sunscreen	"
23	- <b>Dr.Kelle Henrietta (PI)</b> - Dr. Musa Runde - Mrs. Bethel Ekuteh	Sciences	Formulation of Nonalcohol-Based Hand Sanitizer from Locally Produced High Alkaline Crystals of Maize Cub Ash.	"
24	- <b>Prof.Joseph Omada (PI)</b> - Dr.Agbebaku H.U - Dr. Chukwu M. N. - Dr. Iduseri E.O.	Sciences	Assessment of Surface and Groundwater Quality in Uhonmora-Ora Community, Owan-West Local Government Area, Edo State, Nigeria	"
25	- <b>Prof.Sami M. Ayodele (PI)</b> - Dr. Maureen Chukwu - Dr. Goddy F. Okwuokenye - Mrs. Bethel O. Ekuteh	Sciences	Domestication and Cultivation Strategies of selected Commonly consumed wild edible and Medicinal Mushrooms in selected communities of North Central Nigeria Ecological Zone for Poverty Alleviation	"
26	- <b>Dr. Disu A. Babatunde (PI)</b> - Prof. Ajibola Saheed - Dr. Adenrele Afolorunso - Mr. O. Oyelami	Sciences	Dynamic Response of Non-Uniform Rayleigh Beam under Moving Concentrated Loads with Time-Dependent Boundary Conditions.	"
27	- Prof.Joseph Omada (PI)  - Dr. Emeka C. Ogoko - Dr. Kelle Henrietta	Sciences	Pollution Studies of IDU Waste Dump Site, Jabi Abuja	"
28	- <b>Prof. H.I. Tijani (PI)</b> - Prof. Sofiri Joab-Peterside - Dr. Emina, William Uli - Dr. Agomoh, M. Joah - Dr. Nnenna Chukwuma N. - Dr. Emmanuel Ajudua - Mr. Suffian Jelili Babatunde	Social	Migrant Behaviours and Social Instability: An interventional Study of the Conflictual Relations among \selected Migrant and Indigenous Ethnic Groups in Nigeria	"

29	<b>- Dr.Moses Etila Shaibu (PI)</b> - Dr. Matthew E. Ogwuche - Dr. Basil Ibebunjo - Dr. Erimma Gloria Orié - Mr. Ebobo U. Christiana	Social Sciences	Social Exclusion and National Integration: Study of Internally Displaced Persons in North-Central, Nigeria.	"
30	<b>- Dr.Ahmed T. Mahmoud (PI)</b> - Dr.Moses Etila Shaibu - Dr. Matthew E. Ogwuche - Mrs. Vivian Odisika	Social Sciences	Insurgency and Peace Building in COVID-19 Pandemic Era: An Analysis of the Societal Threat of IDPs Camps in the FCT.	"
31	<b>- Prof.Eserinune McCarty M. (PI)</b> - Dr. Lateef A. Adedokun - Dr. Odiegwu-Enwerem O.C. - Mr. Ifeyinwa M. Ogbonna	Social Sciences	COVID-19 Pandemic Containment and Vaccination Campaigns: Behaviour Change and Vaccine Adoption in South-West Nigeria.	"
32	<b>- Prof. Ganiyat Adejoke ADESINA-UTHMAN (PI)</b> - Mr. Wilson Friday Ohioza - Mrs. Vivian A. Odishika - Mr. Abel Inabo Obaka	Social Sciences	A Survey of Urban Poverty and Urban Slum Lifestyle in Selected Areas of Lagos State	"