

NAMES OF TETFUND NATIONAL RESEARCH FUND NRF RECIPIENTS FOR 2021

S/N	NAMES	DEPARTMENT	TOPICS
1.	Prof. Ogwuegbu Michael. C (PI)	Chemistry	Production and Enhancement of Mechanical properties and Biodegradability of Cassava peels Bioplastic packaging materials using Nanoparticles.
	Prof. (Mrs.) Ogukwe Cynthia	Chemistry	
	Prof. Obasi, Nnamdi L.	Chemistry	
	Dr. Nwanoneyi Simeon C.	Polymer & Textile Engineering	
	Dr. (Mrs.)(Chijioke, Chinonye Fransica	Chemistry	
	Dr. Chimakwe Etienne Chukwuma	Microbiology	
	Mrs. Ononuju Onyinyechi Assumpta	Chemistry	
	Mrs. Onukwube, Obioma .G	Statistics	
	Dr. Nkwoada A. U.	Chemistry	
2.	Prof. (Mrs) Eucharia Uloma Onyeka (PI)	Food Science Technology	Development of GABA Bio-fertilized Rice products to combat metabolic and Neurodegenerative diseases in Nigeria.
	Prof. A. Uzomah	Food Science Technology	
	Dr. S. C. Iwuji	Food Science Technology	
	Dr. V. O. Modupe	Federal University Teaching Hospital Owerri (FUTH OWERRI)	
	Dr. M.C Osuji	Food Science Technology	
	Dr. B. C. Azudialu	Food Science Technology	
	Dr. C, M. Eluchie	Food Science Technology	
	Mr. E.S Ukpong	Food Science Technology	
	Mr. N.C. Oyimba	Food Science Technology	
3.	Prof. Obah Boniface(PI)	Petroleum Engineering	Environmentally friendly Asplatene inhibitor for improved flow assurance in oil and gas production.
	Engr. Dr. I. Oguamah	Petroleum Engineering	
	Dr. R. N. Oze	Science Laboratory Technology	
	Engr. Dr. V. L. Ezeametus	Polymer & Textile Engineering	

	Engr. Dr. N. Uwaezuoke	Petroleum Engineering	
4.	Prof. Ogueke Nnamdi Verus (PI)	Mechanical Engineering	Development and deployment of a Novel Evaporative cooler for Agricultural produce preservation and Transportation.
	Engr. Prof. Emmanuel Enyioma Anyanwu	Mechanical Engineering	
	Prof. Chika C. Ogueke	Food Science Technology	
	Engr. Dr. Godswill Nwaji	Mechanical Engineering	
	Dr. (Mrs.) R. N. Oze	Industrial Chemistry Department	
	Engr. Mrs G. U. Asonye	Agricultural & Bio resource Engineering	
	Engr. E. S. Mbonu	Mechatronics Engineering	
5.	Prof. Emenyonu C. Akujuobi (PI)	Agricultural Economics	Determinants of growth and employment generation of small and medium scale Enterprises in South-East Nigeria.
	Prof. J. I Lemchi	Agric Business	
	Prof. A. B.C Akujuobi	Financial Management	
	Prof. B. Ozurumba	Financial Management	
	Dr. C. S. Onyemanwa	Agric Business	
	Dr. Mrs. G. N. Ben Chendo	Agric Business	
	Mr. I. A. Maduike	Agric Business	
	Mrs. O. I Osuaji	Agric Business	
6.	Prof. Ogueke Chika Cresence (PI)	Food Science Technology	Control of Bacterial Diseases of fish in Aquaculture system using indigenous plant materials.
	Prof. Abimbola Uzomah	Food Science Technology	
	Prof. Ngozika Onuegbu	Food Science Technology	
	Prof. Jude Alinnor	Industrial Chemistry	
	Prof. (Mrs.) Ogbulie Tochukwu	Bio Technology	
	Dr. Christian Anyanwu	Fish Aquaculture Technology	
	Mrs. Ijeoma Agunwah	Food Science Technology	
	Mr. Emmanuel Ndupuh	Fish Aquaculture Technology	

7.	Prof. Igwilo Kelvin Chinwuba (PI)	Petroleum Engineering	Application of Nigeria's iron ore minerals as weighting Agents in petroleum drilling muds.
	Engr. Dr. N. Uwaezuoke	Petroleum Engineering	
	Engr. Dr. A. N Nwachukwu	Petroleum Engineering	
	Engr. Dr. J. Osei	Petroleum Engineering	
	Engr. Nnanna Okoli	Petroleum Engineering	
	Mrs. H. Isreal	Geology	
	Mr. B. Okolie	Chemistry	
8.	Prof. Anyanwu Emmanuel Enyioma (PI)	Mechanical Engineering	Development of a prototype integrated solar energy/nocturnal radioactive system for Energy efficient cooling of Buildings.
	Engr. Prof. Nnamdi Ogueke	Mechanical Engineering	
	Engr. Prof. A. C. Okoronkwo	Mechanotrics Engineering	
	Engr. Dr. G. N. Nwaji	Mechanical Engineering	
	Engr. Dr. I. Offong	Mechanical Engineering	
	Dr. C. Onyenegecha	Physics	
9.	Dr. Osita Obiukwu (PI)	Mechanical Engineering	Design and development of an intelligence Drone for Defence, Delivery and Remote security surveillance.
	Prof. A. C. Uzorh	Mechanical Engineering	
	Engr. Dr. Kennedy Chinedu Okafor	Mechanotrics Engineering	
	Engr. Dr. Chinedu Mgbemena	Mechanical Engineering	
	Engr. Dr. Jerry O. Azubuikwe	Mechanical Engineering	
	Mr. Daniel Arinze Ekpechi	Mechanical Engineering	
	Mrs. Sandra Amadi	Information Technology	
	Engr. Dr. N. Chukwuchekwa	Electrical/Electronic Engineering	
	Engr. Mrs. Cecline C. Chiabuotu	Mechanical Engineering	

10.	Dr. Chidi Igwe (PI)	Bio Chemistry	Production of Bioplastic films from selected non-Edible tubers and local fibres.
	Dr. (Mrs) Doris Ukairo	Biochemistry	
	Dr. C. S. Chukwudoruo	Biochemistry	
	Dr. Mrs. I.A Duru	Chemistry	
	Dr. I. O Arukalam Okechi	Polymer & Textile Engineering	
	Dr. (Mrs) E. N. Verla	Environmental Management	
	Dr. (Mrs) O. K. Mejeha	Micro Biology	
11.	Dr. Ethelbert U. Ezeji (PI)	Bio Technology	Anxiolytic and Antisychotic Activities of combination of magnolia Offanales and ziziphispinosa on methamphetamine (Crystal Meth, Mkpurumiri) Toxicity.
	Prof. Reginald Nwaoguikpe	Biochemistry	
	Dr. Mrs. Doris I. Ukairo	Biochemistry	
	Dr. Erasmus E. Duru	Project Management Technology	
	Dr. (Mrs.) Stella N. Nmezi	Biology	
	Dr. Magnus C. Nwoko	Biology	
	Mr. Uchechi Obasi	Biochemistry	
	Mr. Raymond Ibeh	Biochemistry	
Miss Glory Bassej	Micro Biology		
12.	Dr.(Mrs.) Oguzie Kanoyo Lucy (PI)	Environmental Management	Evolving strategies to overcome challenges of science communication in Nigeria: Towards Domesticating Science for societal benefits.
	Dr.. Godfrey U. Ugwuanyim		
	Dr. Gloria Ernest Samuel	Media Studies IMSU	
	Dr. Ikechukwu I. Ayogu	Computer Science	
	Dr. Uchechukwu Chukwuocha	Public Health	
	Dr. Charles O. Ikerionwu	Software Engineering	
	Dr. S. Onyeagbako	Education Management IMSU	
Mrs. Obianuju Nnedu	English and literary Studies		
Mr. Joseph Peter Kelechukwu	Computer Science		
13.	Dr. Ikoro Okereke Diugo (PI)	Geology	Evaluation of Geothermal Energy of Calabar flank, Nigeria from Geophysical

	Prof. A. I. Opara	Geology	and borehole Temperature Data
	Dr. (Mrs.) Juliet Odii	Computer Science	
	Prof. C. C. Z. Akaolisa	Geology	
	Prof. C.N. Okereke	Geology	
	Dr. Juliet Nnenna Odili	Computer Science	
	Dr. Onyeregecha C. P.	Physics	
	Dr. Godwin Inyang	Geology	
14.	Dr. Charles Ikerionwu (PI)	Software Engineering	Development (r-SPBBMS) in Nigeria Tertiary institution.
	Dr. Kennedy Okafor	Mechanotrics Engineering	
	Prof.I. E. Achumba	Electrical/Electronic Engineering	
	Prof.(Mrs) Chukwudebe G. A	Electrical/Electronic Engineering	
	Dr. Ihenacho O.E	Hematology	
	Dr. (Mrs.) Olumachi C.	Hematology	
	Dr. Amadi E. C	Information Technology	
	Dr. (Mrs) Okafor I. P	Basic Medical Science	
	Engr. Philip Ezeigbo	Mechanotrics Engineering	
	Mr. Obichukwu	Mechanotrics Engineering	
	Miss. Ebube Ojukwu	Information Technology	
Mrs. Sandra Amadi	Information Technology		

NAMES OF THE RECIPIENTS OF NIGERIA ATOMIC ENERGY COMMISSION (NAEC)

S/N	NAME	DEPARTMENT	TOPIC
	Charles Osuji (PI)	Center For Nuclear Energy Studies and Training (CNEST)	Establishing radiation dose and cancer Risk Estimates from scan procedures in Nigeria
	Amakom Chijioke	Physics	
	Jennifer Akhigbe	Center For Nuclear Energy Studies and Training (CNEST)	

NAMES OF THE RECIPIENT OF BILLS AND MELINDA GATES FOUNDATION

S/N	NAME	Department	TOPIC
1.	Dr. Uchechukwu M. Chukwuocha (PI)	Public Health	Crowdsourced Image based morbidity Hotpot surveillance for Neglected tropical Diseases.
	Dr. Uzochukwu G. Ekeleme	Public Health	
	Mr. Chidera Obasi	Public Health	
	Mr. Greg Iwuoha	Public Health	
	Chiagoziem Emerole	Public Health	
	Mr. Ayoola Bosede	Environmental Health Science	

NAMES OF THE RECIPIENTS OF VOLVO RESEARCH AND EDUCATIONAL FOUNDATION

S/N	NAME	DEPARTMENT	TOPIC
1.	Dr. Chinedu Uzundu (PI)	Logistic/Transport Technology	Walking as a mode of transport in unusable contexts: cross city experiences from Ghana and Nigeria
	Prof. Calastus Ibe	Logistic/Transport Technology	
	Dr. Christopher Ikeogu	Logistic/Transport Technology	

NAMES OF RECIPIENTS OF NATIONAL AGENCY FOR SCIENCE AND ENGINEERING INFRASTRUCTURE (NASENI)

S/N	NAME	DEPARTMENT	TOPIC
1.	Prof. E.E. Oguzie (PI)	ACEFUELS	Agro Waste Conversion Technologies (AWCON Tech) for animal feed and industrial fibre production by Federal University of Technology Owerri, African University of Science and Technology and naira farm industries limited
	Prof. C. Okoli	Animal Science Technology	
	Dr. N. Aladi	Animal Science Technology	
	Dr. I. Ogbuewu	Food Science Technology	
	Dr. C. Ahukaemere	Soil Science Technology	

NAME OF RECIPIENTS OF NIGERIA ATOMIC ENERGY COMMISSION (NAEC)

S/N	NAME	DEPARTMENT	TOPIC
1.	Charles Osuji (PI)	Center for Nuclear Energy Studies and Training (CNEST)	Establishing Radiation dose and Cancer risk Estimates from of scan procedure in Nigeria
	Amakom Chijioke	Physics	
	Jennifer Akligbe	Center For Nuclear Energy Studies and Training (CNEST)	

NAMES OF TETFUND NATIONAL RESEARCH FUND (NRF) RECIPIENTS FOR 2023

S/N	NAME	DEPARTMENT	TOPIC
1.	Dr. Orga Anselem Chinonyelu (PI)	Chemical Engineering	Development Of Protype Metal Organic Frame Work Device For Direct Air Capture of CO ₂ And Electrochemical Reduction to Formic Acid.
	Prof. Justina Chibuogwu Orji	Microbiology	
	Dr. Henry Chinedu Obasi	Polymer and Textile Engineering	
	Dr. Innocent Sunday Ike	Chemical Engineering	
	Dr. Elias Emeka Elemike	Chemistry (FUPRE)	
	Dr. Kanayo Lucy Oguzie	Environmental Management	
	Dr. Maureen Obiageli Chijioke-Okere	Chemistry	
	Dr. Chijioke Chinonye	Chemistry	
2.	Prof. Ekpe Ibiam Ikwuo (PI)	Soil Science and Technology	Production of Nutrient-Rich Tablet And Liquid Manure From Human Dung For Cereals And Root Crop Production in South East Nigeria.
	Prof. I.U. Ama	Biochemistry (Ebonyi State University)	
	Dr. F. O. Ojiako	Crop Science and Technology	
	Dr. N.J. Anyanwu	Animal Science	
	Dr. L. C. Agim	Soil Science and Technology	
	Dr. B. N. Anukam	Chemistry	
	Dr. (Mrs.) E. B. Chukwu	Soil Science and	

		Technology	
	Dr. (Mrs.) A.F. Osisi	Soil Science and Technology	
	Mrs. V. C. Ijeoma	Soil Science and Technology	
	Mr. A. Orji	Soil Science and Technology	
3.	Prof. Opara Alexander Ifeanyichukwu (PI)	Geology	A Novel Groundwater Exploration And Exploitation Approach For Efficient And Sustainable Water Resources Management in South Eastern Nigeria
	Prof. Samuel Onyekuru	Geology	
	Prof. Jude Nnama Ogbulie	Micro Biology	
	Prof. Amobi Chigozie	Geology	
	Prof. Chikwendu Njoku	Geology	
	Dr. Obinna Chigozie	Geology	
	Dr. Ali Bllar	Chemistry	
	Dr. (Mrs.) Juliet N. Odili	Computer Science	
4.	Dr. Onuegbu Genevieve Chinyere (PI)	Polymer and Textile Engineering	Fabrication Of Prosthetic Limb And Ankle Foot Orthoses With Locally Sourced Plant Materials
	Engr. Dr. Chioma Anyiam	Prosthetics and Orthotics	
	Engr. Dr. Simeon Nwanoenyi	Polymer and Textile Engineering	
	Dr. Aguocha	Prosthetics and Orthotics	
	Dr. Ada Daniel	Prosthetics and Orthotics	
5.	Dr. Ezeanya Nnaemeka Charles (PI)	Agricultural Engineering	Design and Development of an Arduino-Primed Hybrid Solar Dryer Integrated With Nano-Phase Change Energy Storage And Molecular Sieve Heat-Recirculatory System.
	Engr. Prof. Godfrey Iheanyi Nwandikom	Agricultural Engineering	
	Prof. Celestine Chukwudi	Agricultural Engineering	

	Egwuonu		
	Engr. Dr. Nnaemeka Reginald Nwakuba	Agricultural Engineering	
	Dr. (Mrs.) Njideka Ebere Njoku	Food Science Technology	
	Dr. (Mrs.) Serah Ogechi Alagboso	Food Science Technology	
	Engr. (Mrs.) Pacifine Chioma Obumseli	Agricultural Engineering	
6.	Dr. Arukalam Innocent Okechi (PI)	Polymer and Textile Engineering	Production of Bio-Based Polyurethane Foams From Palm Kernel Oil, Waste Wood Flour And Biomass Addictives.
	Engr. Prof. Remy Uche	Mechanical Engineering	
	Prof. G. N. Onyeagoro	Polymer and Textile Engineering	
	Dr. Chidi Uzoma Igwe	Biochemistry	
	Dr. Bibian C. Aharanwa	Polymer and Textile Engineering	
	Dr. Mrs. C. F. Chijioke	Chemistry	
	Engr. (Mrs) Emmanuela C. Ohanele	Chemical Engineering	
7.	Prof. Orji Justina Chibuogwu (PI)	Microbiology	Scaling-Up Biogas Yield From Abattoir Waste Using Indigenous Microorganisms – A Sustainable Approach To Slaughterhouse Sanitation
	Dr. Chima Ngumah	Microbiology	
	Dr. Sylvia Anyadoh- Nwadike	Biotechnology	
	Prof. Cynthia Ogukwe	Chemistry	
	Dr. Emeka Okoro	Petroleum and Gas Engineering	

	Dr. Chijioke Makaom	Physics	
8.	Dr. Anyadoh-Nwadike Sylvia Onyinyechi (PI)	Biotechnology	Developing Biofertilizer Pastes As a Sustainable Approach To Ensuring Food Security, Poverty Alleviation, Soil Fertility, And Environmental Health
	Prof. J. C. Orji	Micro Biology	
	Prof. Bethel Uzoho	Soil Science Technology	
	Dr. Chima C. Ngumah	Micro Biology	
	Dr. Henry C. Obasi	Polymer and Textile Engineering	
	Dr. Magnus C. Nwoko	Biology	
9.	Dr. Emereibeole Enos Iheriohamma (PI)	Environmental Management	ABSORPTION of Heavy Metals From Wastewater Using activated Carbon From a Mixture Of Agricultural Wastes.
	Prof. Uzoije Atuluegbu Patrick	Environmental Management	
	Prof. Mrs. Justina Nwosu	Food Science and Technology	
	Prof. Victor Njoku	Chemistry (IMSU)	
	Dr. Anyanwu Jonathan Chimezie	Environmental Management	
	Dr. Mrs. Oguzie Kanayo Lucy	Environmental Management	
	Dr. Mrs. Rita Oze	Chemistry	
	Dr. Ejiogu Christopher	Environmental Management	
	Dr. Nwachukwu Joseph Ikechukwu	Environmental Management	
	Dr. Mrs. Verla Evelyn Ngozi	Environmental Management	
	Mr. Uyo Chijioke	Environmental Management	

10.	Dr. Verla Evelyn Ngozi (PI)	Environmental Management	Reducing The Harm Of Micro Plastics From Drinking Water Bottles of School Children In Southeast, Nigeria.
	Prof. Mrs Njoku-Thony, R. F.	Environmental Management	
	Dr. Martin C, Ekeh	Education (Alvan Federal College of Education)	
	Dr. Ugwulor Louis Ukachukwu	Public Health (Gregory University, Uтуру)	
	Dr. Anyanwu Jonathan	Environmental Management	
	Dr. Verla, Andrew Wirnkor	Chemistry, (IMSU)	
	Dr. Uche Cosmas Chinedu	Environmental Management	

