

1. Research Grants:

- a. Afya Moja Project on Biomedical Engineering in collaboration with Campus Bio Medico University of Rome (UCBM) Italy and other institutions, funded under the Italian National Recovery and Resilience Plan (PNRR) (2024 – 2026, Role: **UI Site PI**).
- b. Chevron Corporate Grant for Scaling Rice360 Institute for Global Health Technologies Invention Education in Nigeria (2023 - 2026, Role: **UI Site PI**).
- c. African Research Universities Alliance (ARUA) Africa-Europe Clusters of Research Excellence (CoRE) awarded by European Union (EU) and MasterCard Foundation (2024 – 2028, Role: **Coordinator** of the collaborative PhD programme: Water Futures Doctoral School).
- d. Grant on HIV DNA/RNA RT-LAMP Detection, awarded by the Institute of Global Health, Northwestern University, Chicago, USA (2022 - 2026, Role: **UI Site Co - I**).
- e. Grant was awarded by the University of Ibadan to design and fabricate non-contact handwashing devices for use in the University during the COVID-19 epidemic. (2020 - 2021, Role: **PI**).
- f. COVID-19 Grant awarded by the Institute of Global Health, Northwestern University, Chicago, USA. (2021 - 2023, Role: **UI Site PI**).
- g. Newborn Essential Solutions and Technologies (NEST) Grant, awarded by consortium of MacArthur Foundation, Gates Foundation, Children Investment Fund Foundation, Lemelson Foundations, ELMA Philanthropies and others (2019 - 2028, Role: **UI Site PI**). The grant led to the establishment of UI Design Studio (otherwise known as Innovation Hub) at the Faculty of Technology, UI. The website is: <https://www.ui-designstudio.org/>
- h. The C-THAN Grant awarded by National Institute of Biomedical Imaging and Bioengineering, National Institutes of Health, USA (2019 - 2028, Role: **UI Site PI**).
- i. Remanufacture Grant awarded by the Royal Society, UK (2018 - 2024, Role: **UI Site PI**).
- j. The Urban Research Nigeria Grant awarded by the Department for International Development (DFID) of the UK government (2015 - 2017, Role: **UI Site PI**).

- k.** Framework Biomedical Engineering (BME) Grant awarded by the Fogarty International Centre, National Institutes of Health, USA (2013 - 2018, Role: **UI Site PI**). The grant provided training opportunities in the USA, East Africa and South Africa for Academic Staff of the Faculties of Technology, Science, Social Sciences and Pharmacy as well as of the College of Medicine, who formed the nucleus of Foundation Staff that began the Master's Programme in BME in 2017 and then the full-fledged BME Department in 2019.
- l.** The Grant of British Council and the UK Department for Business, Innovation and Skills (2010 - 2012, Role: **UI Site PI**).
- m.** Senate Research Grant, Mission Research Grant, MacArthur Foundation Grant (all given to Professor Coker by the University of Ibadan between 1995 and 2002).