

## Research

- (a) Completed:
- (i) Threats to Biodiversity of Coastal Wetlands of Lagos State  
The important threats identified in the study area include: Sand mining; land reclamation and uncontrolled urbanization; sewage discharge into water bodies resulting in pollution of wetlands; oil exploitation; dredging and channelization; deforestation, and obnoxious fishing.
  - (ii) Restoration of Previously Degraded Ecosystem  
Using the tool of enhancement, a small degraded wetland was restored as close as possible to its natural state. The wetland was altered to improve water flow and fish diversity at the expense of other functions.
  - (iii) Integrated approach to sustainable use of Renewable Natural Resources  
Conflict is the common word when two or more stake holders are dependent on a common resource and often leads to degradation of source resource. This study is was carried out to identify all stake holders of Renewable Natural Resources including sources and causes of conflict.
  - (iv) Global Warming and its Effect on Biodiversity  
That the world is heating up is a concluded fact. The effect of this warming on nature and her resources was studied using national parks and reserves, looking at past record and carrying out surveys to infer the extent of any change and what could be responsible for such change.
- (b) In Progress:
- (i) Global Warming and its Effect on Biodiversity  
That the world is heating up is a concluded fact. The effect of this warming on nature and her resources is studied using national parks and reserves, looking at past record and carrying out surveys to infer the extent of any change and what could be responsible for such change.
  - (ii) The Role of Wetlands in Mitigating Global Warming  
Wetland is known as the sponge and lungs of the environment. This study looks at some of the causes of global warming and proffering wetland functions that can minimize or eradicate them completely.
  - (iii) Economics of Ecosystems and Biodiversity  
Convincing Government on the need to fund ecosystem and its resources mostly meets with stiff oppositions because the value of these natural environments and resources are not easily seen. This study attempts to put monetary value on the functions of these natural systems and resources.
- (c) Dissertation and Thesis:

- (i) Impact of Socio-Economic Activities on Biodiversity of Coastal Wetlands of Lagos State. Ph.D. Thesis, University of Ibadan, 2000.