INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION
(of UNESCO)

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IODE NATIONAL REPORT ON OCEANOGRAPHIC DATA MANAGEMENT AND EXCHANGE FOR EGYPT
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1. **Name of Data Centre:**
   Egyptian Oceanography Data Centre (ENODC)
   National Institute of Oceanography and Fisheries

2. **National IODE Coordinator:**
   Name: Associate Professor: Ahmed El Nemr
   Address: 641 El Horia Street, Ap#15, Janaklees, Alexandria, Egypt
   Tel: +20-3-5740944
   Fax: +20-3-5740944
   Mobil: +20-010-6657884
   E-mail: ahmedmoustafaelnemr@yahoo.com

3. **Data Center Address:**
   National Institute of Oceanography and Fisheries, Kayet Bay, Alexandria, Egypt

4. **Data Center URL:**
   Under preparation

5. **IODE Data Center Designation Date:**
   About 1980

6. **Description of national data flow:**

   How does data flow operate in your country (if possible illustrate by means of one or more diagrams)? This should cover:

   1. **Metadata management:**
      - At the discovery level (e.g. do you contribute to IOC/IODE MEDI, GCMD, EDMED, another system, none?)
      - At the Cruise level (e.g. do you contribute to IOC/IODE Cruise Summary Reports (ROSCOPs), other in-house system, none)
      - For monitoring/operational systems (e.g. EDIOS, regional GOOS systems, etc)

   2. **Data tracking:**
      - What systems are in place to track data through from collecting organisations to through to data dissemination?

   **Now we started to reconstruct the ENODC and we plan to have several methods to collect data.**

7. **What is the structure of marine data management in your country:**

   1. How many organizations are involved?

   2. Who does what?

   3. What data goes where?
4. Are there data for which there is no home?

5. What gets passed on to other organisations?

6. What regional links and data centres are there?

8. What are the strengths and problems of the present arrangements nationally, regionally and internationally?
   Now we don’t have any connection with other data center in Egypt, as we just start to reconstruct our data center, and we need computers, training, internet connection, .....  

9. What improvements could be made nationally, regionally and internationally?:

10. What future national activities are planned?:
   After reconstruct our ENODC, we planned to contact with other data center in Egypt and out of Egypt to get data other than data we have in our Institute as projects report, PhD and MSc, research papers ...etc.

11. What national, regional or international projects is your NODC involved in (both IODE and non-IODE). Examples: Argo, GTSSP, EDMED, EDIOS, Sea-Search, GODAR,...

ODINAFRICA-III project