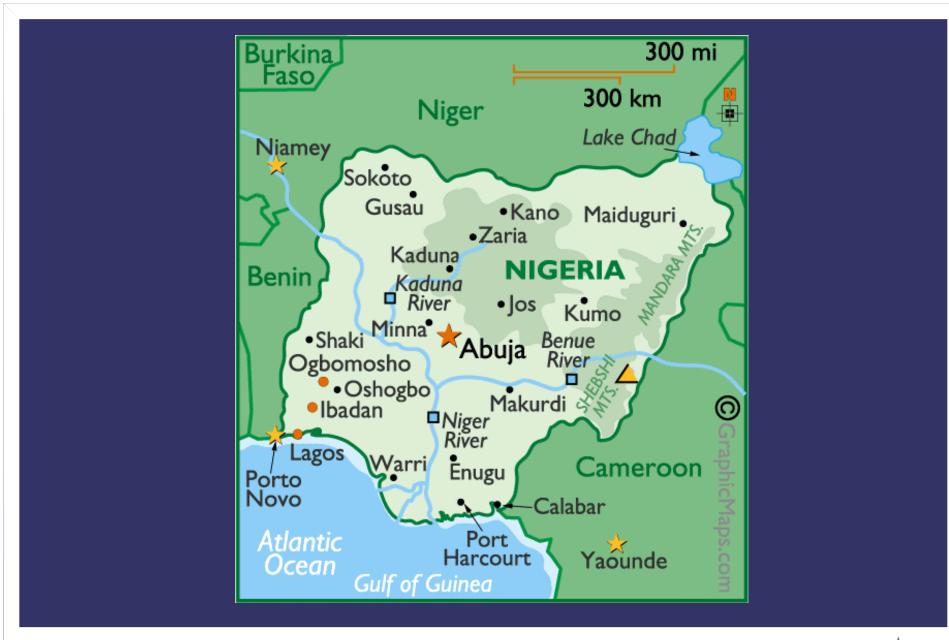
## Experiences and Lessons Learned in Nigeria and Iran

NAEM & ASSE International EHS Management Workshop 15 July 2004 Westlake Village, CA











## Nigeria's Environmental Agencies



- FMEnv Federal Ministry of Environment (formerly FEPA)
  - Ensures development of environmental standards and compliance monitoring
  - Approves EIA's and just recently began holding public hearings
- DPR Department of Petroleum Resources



Environmental Guidelines and Standards for the Petroleum Industry in Nigeria (EGASPIN) - revised rules 30 July 2002









- OGP International Association of Oil and Gas Producers
- World Petroleum Congress Next congress in 25-29 September 2005 in Johannesburg, South Africa
- IAIA International Association for Impact Assessment
- World Bank
- Kuwait Regional Convention ROPME 1978
- Qatar Environmental Protection Committee
- Regional Organization for the Protection of the Marine Environment
- International Conventions for the Prevention of Pollution of the Sea by Oil, the Safety of Life at Sea, and the Prevention of Accidents at Sea
- Biodiversity Treaty



## Random Challenges

- Unclear or non-existent regulations
- Violence or unrest due to social inequities and inter-communal conflict causes vandalism of equipment, theft, etc...
- Corruption



## **Lessons Learned**

- One size does not fit all
- "Grey-ness"
- Photos, photos not easy to go back to site if there is a question
- Start environmental strategy early in project conception stage
- Plan contingencies, anticipate modifications in social and political climates
- Partner with locals and NGOs, build stakeholders and maximize collateral benefits
- Respect the culture

