what sustainable land use looks like: biodiversity perspective

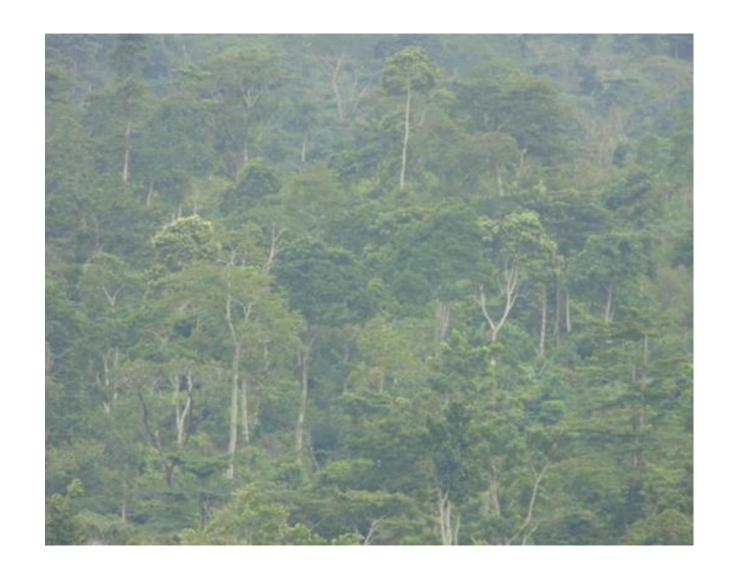
Workshop on Sustainable Land Use in West Africa: National and International Policy Responses that Deliver for Migratory Birds and People, Abuja, Nigeria. 24-26 Nov. 2016

Eric Lartey
BirdLife Int. (Ghana Wildlife Society)



What does sustainable land use look like?

- Sufficient natural and semi-natural habitats with sufficient species population in woodlands, wetlands and forest landscapes.
- **Habitats are maintained**, reducing the loss of natural habitats.
- Sustainable management of productive areas.
- Designation/ protection and management of areas of high ecological fragility (at least 17% of terrestrial areas designated/protected and managed (Aichi Target 11)





What does sustainable land use look like?

- Both landscape and social connectivity within and among traditional reserve areas are increased.
- Species and ecosystem protection are more spatially and temporally integrated with local social systems
- One that fosters ecological resilience and ecosystem stability
- Agroecological farming practices that support biodiversity and sustainable wetland management.





What does sustainable land use look like?

- Integration of sustainable agriculture, recognition of landholder rights, and provision of new options to conserve endangered species and ecosystems outside of formal reserves.
- Sustainable land management practices
 of key importance for migratory land
 birds and many other species retention
 and restoration of native trees in the
 landscape.
- Balance between local livelihoods and biodiversity conservation.
- Where policy works for people and places.





What are the Challenges?

- What is being measured"?
- Weak governance
- Corruption
- Weak policy frameworks with poor intersectoral coordination
- Human population growth
- Economic growth
- Increased consumption





Infrastructure development







Case Study Lessons from Ghana

Case 1: Shea parklands (birds, pollination and the Shea industry)



Case 2: Off- forest reserve areas (migratory birds and need for trees on farm)

