Using indicators to monitor integration of Protected Areas

- Goal
  - To ensure there is harmony across the scope of initiatives
  - To provide a suite of indicators that can be utilized at workshops/trainings
  - To build the capacity for monitoring the success of integration

- Assumptions
  - Each initiative would adapt indictors for their own context
  - Suite of indicators would borrow from what's already being applied (unless there is a gap)
  - Indicators would be suitable for use at various levels (local to global)

- Key Questions:

  - How do we measure the success of integration (when have we reached Goal 1.2)?
  - To what extent is the integration benefitting other stakeholders/sectors?
  - What are the core areas in which an indicator is needed to measure success of integration?
    - Biodiversity inside/outside PA
    - Socioeconomic
    - Political environment
    - Sustainability
    - Connectivity

  - What indicators are already in use?

- Examples of indicators:
  - MDGs (sustainability)
    - protected area coverage
  - Vision 2020, (social assessment), poverty/well-being indicator
  - CBD indicators
    - Water quality in aquatic ecosystems
    - Area of system under sustainable management
    - Fragmentation of ecosystems
  - CI indicators
    - Species level: Percent change in number of threatened species in each IUCN Red List Category (Red • List Index)
    - Site level: Percentage of key biodiversity areas that are with legal recognition or binding contractual agreement
    - Corridor level: Change in proportion of habitat in isolated patches less than 100 km2