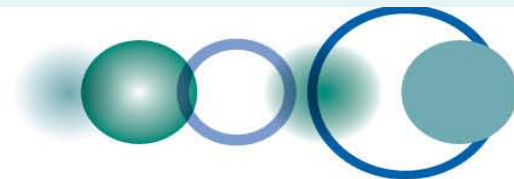


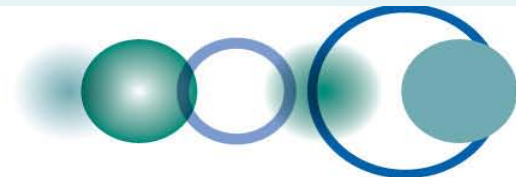
# WG 2

## Species Terrestrial Monitoring



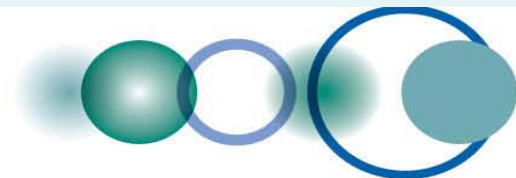
# What did you do?

- Revised the outline
  - Focus the activities on observing change
    - Vertebrates
      - » Birds
      - » Mammals
      - » Amphibians and Reptiles
    - Invertebrates
      - » Butterflies
      - » Other invertebrates
    - Plants
    - Developing strata analysis for biodiversity data
    - Integration of species monitoring with drivers and ecosystem services



# What did you do?

- Sampling approach
  - Taxa based (extensive site coverage chosen for each taxa) and not site based
  - Harmonization yes and protocol guidance for new programs, but not standardization

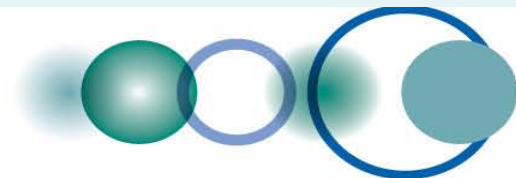


# What did you do?



# What is your plan?

- Coordination
  - *WG2 coordinating overall*
  - *Taxa specific sub-working group with regional representation*
  - *Regional working groups for each sub-working group*



# What is your plan?

- Implementation partners

- *Birds*

- Birdlife International/Asia, Birdlife International/South America, Birdlife International/Africa, European Bird Census Council, North American Bird Conservation Initiative / USGS (John Sauer), Wetlands International

- *Mammals*

- ZSL (Africa), Wildlife Conservation Society (Asia and Africa), Bat Conservation Trust (European Bats, University of Rome (IUC), CI TEAM

- *Amphibians and Reptiles*

- IUCN (Ariadni)/ZSL, Amphibian Research Monitoring Initiative (USA)

- *Butterflies*

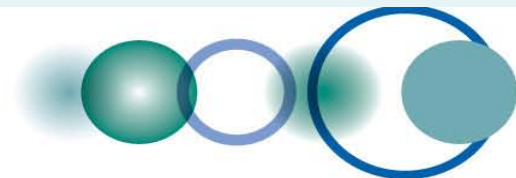
- Butterfly Conservation Europe, North American Butterfly Association

- *Plants*

- Royal Botanic Gardens, Kew, Natural History Museum, Missouri Botanical Garden, IUCN

- *Cross-cutting*

- AP-BON, EBONE, ILTER, NEON, UNEP-WCMC



# What is your plan?

- Summer 2010, Workshop of WG2 – METHODS + FUNDING MODEL
- September 2010, Detailed Implementation Plan
- 2011, Funding Applications
- Late 2011 Meetings for the several Regional SWG2 – implementing observation network
- 2012 start on the ground / WG2 Workshop looking at statistical modeling and integration of the data
- 2013 Workshop of WG2 targeted at indicators aggregated by thematic strata and ecosystem services and drivers – WG7, WG6
- 2014 spatial population time series connected to drivers and ecosystem services (Europe / North America)
- 2015 publish the first indicators and aggregated by thematic strata (Global)
- 2019 spatial population time series connected to drivers and ecosystem services (Global)

