

Stream 2: Responding to Climate Change

Planning and management of protected areas in the face of climate change

Lessons learned for a complex challenge

Session moderated by Elise Belle and Neil Burgess, UNEP-WCMC



Session Agenda (1)

- Seven presentations:
 - *Management of protected natural areas in a heterogeneous climate environment: the Peruvian experience*
Cecilia Cabello Mejía, Director of Protected Natural Area Management (SERNANP Peru)
 - *Climate-smart conservation*
Sandra Valenzuela and Oscar Guevara, WWF Colombia
 - *A new approach for a complex problem: Strengthening management effectiveness and resilience of protected areas to safeguard biodiversity threatened by climate change*
Martin Cadena, National Commission of Natural Protected Areas (Mexico)
 - *Developing climate change adaptation plans for natural world heritage sites: The Indian experience*
Vinod Mathur, Wildlife Institute of India

Session Agenda (2)

- Seven presentations (continued):
 - *Lessons learned in climate change adaptation and mitigation in Amazonian protected areas*
Maria Cristina Casavecchia, IUCN Ecuador
 - *Resilience construction in the Amazonian biome: Protected areas as an integral part of climate change adaptation*
Tarsicio Granizo, WWF Ecuador
 - *PARCC, Protected Areas Resilient to Climate Change in West Africa*
Elise Belle, UNEP-WCMC
- Discussion moderated by Neil Burgess, Head of Science programme, UNEP-WCMC

Discussion questions

- What are the three major changes needed in planning and management strategies that will allow mainstreaming climate change into national protected areas systems?
- What or who is needed to mainstreaming climate change into national protected areas systems?
- How to increase the management effectiveness of PAs and PA networks in the face of climate change?