

CAP KNOWLEDGE EXCHANGE Ecosystem Based Adaptation and monitoring workshop



CAP OBJECTIVES

- Raise awareness around climate change and how healthy ecosystems build resilience;
- Advice on and support for mitigation and adaptation solutions to climate change with a biodiversity conservation outcome;
- Promote the integrity of climate change projects by promoting the adoption of globally accepted standards (CCBS, VCS, CDM);
- Promote cross-sectoral policy that supports ecosystems-based climate change mitigation and adaptation activities;
- Strive towards carbon reductions and increases in sustainability in CAP partner head offices



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WORKSHOP OBJECTIVES

This workshop aims to allow for a knowledge exchange on Ecosystems-based Adaptation (EbA) and mitigation work.

Over the 2 days we aim to:

- **Build an understanding of Ecosystems-based Adaptation concepts;**
- **Update on developments in policy, both national and international, on EbA and REDD+;**
- **Update on CAP adaptation and mitigation work that focuses on EbA;**
- **Discuss capacity building for adaptation;**
- **Feedback on research which addresses EbA**
- **Present case studies of EbA from outside South Africa;**
- **Discuss monitoring and planning for EbA;**
- **Facilitate networking between workshop participants**



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CAP KNOWLEDGE EXCHANGE

Ecosystems-based Adaptation and monitoring for adaptation



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09h00: Registration, tea and coffee

09h20: Welcome and introduction – Mark Botha (WWF-SA) and Sarshen Marais (CAP)

SESSION 1: Enabling Environment for Adaptation, including policy developments:
Facilitator: Mark Botha (WWF-SA). 10-15 min presentations, 5 min Q&A

1.1 INTERNATIONAL AND AFRICAN POLICY

09h30: International policy on REDD+: The Road to Cancun – Brian Mantlana (SANBI)

09h45: National developments on REDD – Sebataola Rahlao (ERC)

10h00: Ecosystems-based Adaptation and International policy developments on EbA – Sarshen Marais (CAP) on behalf of Hannah Campbell (CI)

10h30: Capacity building on EbA – Terry Hills (CI)/ Sarshen Marais (CAP)

10h45: Preventing thicket degradation through monitoring, advocacy, and compliance – Mike Powell (Nollen Group)

11h00: African Consortium on Climate Change – Mosty Muso and Manoah Muchanga

Discussion

11h30: TEA

AGENDA: DAY 1
Ecosystems-based adaptation to
climate change

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SESSION 1: Enabling Environment for Adaptation, including policy developments

Facilitator: Mark Botha (WWF-SA). 10-15 min presentations, 5 min Q&A

1.2 NATIONAL POLICY

11h45: SA National Adaptation Strategy developments – Nkoniseni Collins Ramavhona, Department of Environmental Affairs (DEA)

12h00: CSA/CAP District adaptation policy work in Namaqualand – Simisha Pather-Elias (CAP)

Discussion

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SESSION 2: REDD, Reforestation, and EbA Project Feedback

Facilitator: Dr Andrew Venter (Wildlands Conservation Trust - WCT). 10-15 min presentations, 5 min Q&A



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12h30: UNDP's Biodiversity and Ecosystems Group EbA proposal and adaptation funding – Caroline Petersen (SANBI)

12h45: KZN Forest Restoration and CCBS – Andrew Whitley (WCT)

Discussion

13h15: LUNCH

14h15: Adaptation for biodiversity –implementing and monitoring corridors and stewardship for climate change – Kevin McCann (EKZN Wildlife)

14h30: Riparian habitat restoration for adaptation in the Nama Karoo and monitoring plan – Ryno Erasmus (EWT)

Discussion

15h00: TEA



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SESSION 3: Research and Capacity Building for EbA

Facilitator: Sarah Frazee (Conservation South Africa – CSA). 10-15 min presentations, 5 min Q&A

15h15: EbA Case Studies from outside South Africa – Radhike Dave (CI)/Sarshen Marais (CAP)

15h30: Integrating climate change EbA concepts into EcoSchools – Bridget Ringdahl (WESSA)

15h45: Climate change and agriculture – learning from farmers in the Garden Route – Steve du Toit (WESSA)

Discussion

16h15: Discussion and summary of key learnings, with briefing on Day 2 – Sarshen Marais (CAP)/Sarah Frazee (CSA).

16h30: CLOSE



CAP KNOWLEDGE EXCHANGE

Ecosystems-based Adaptation and monitoring for adaptation



08h45: Arrival and welcome – Sarshen Marais (CAP)

SESSION 1: Adaptation Research and Monitoring

Facilitator: Sarshen Marais (CAP). 10-15 min presentations and 5 min Q&A

09h00: Climate change models, vulnerability, and adapting to climate change – Guy Midgley (SANBI)

09h20: Critical Biodiversity Areas and climate change mapping – Mandy Driver (SANBI)

09h45: Adaptation corridor mapping and prioritisation in the Western Cape – Onno Huyser (TMF)

10h15: CAP adaptation assessment – Richard Lechmere-Oertle (BPM)

10h30: Monitoring frameworks – lessons from GreenChoice – Heidi Hawkins (GreenChoice)

Discussion

11h00: TEA

AGENDA: DAY 2
Ecosystems-based adaptation to
climate change

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Ecosystems-based Adaptation and monitoring for adaptation

SESSION 2: Adaptation research and monitoring facilitator: Sarshen Marais (CAP)

11h30: Discussion on criteria for monitoring of climate change and conservation work –
Sarshen Marais (CAP)

11h45: Collating criteria in small groups

12h30: Feedback from small group discussion – 5-10 minutes

13h00: Workshop summary

13h30: CLOSE and LUNCH



AGENDA: DAY 2
Ecosystems-based adaptation to
climate change



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Thank you!

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