



## Provisional Programme 2023

### Sunday, 5th November

Time	Activity
15h00 - 18h30	Registration to open outside Amadiba
18h00 - 18h10	Delegates are settled at Maltos Restaurant for Welcome Dinner
18h10 - 18h20	Welcome by the ECPTA <i>ECPTA</i>
18h20 - 18h30	Welcome by Ezemvelo KZN Wildlife A/CEO <i>Mr. Sihle Mkhize</i>
18h30 - 18h40	Address by the CEO Wild Trust <i>Dr Roelie Kloppers</i>
18h40 - 18h50	Address by Ezemvelo KZN Wildlife Board <i>Mr Tallman Sibiya</i>
18h50 - 19h00	Key Note Address by EDTEA A/HoD <i>Dr Thandeka Ellenson</i>

### Day 1, Monday 6th November

Time	Activity
07h00 - 08h30	Registration
<b>Time</b>	<b>Day 1 Opening Plenary</b> <b>Venue: Amadiba</b> <b>Chair: Sebataolo Rahlao</b>
08h30 - 08h40	Welcome <i>Steering Committee</i>
08h40 - 09h05	<b>Plenary keynote:</b> Kunming-Montreal Global Biodiversity Framework: National targets <i>Flora Mokgohloa - Deputy Director General, DFFE</i>
09h05 - 09h20	Q&A
09h20 - 09h40	Overview of Target 3: 30X30 <i>Sydney Nkosi, DFFE</i>
09h40 - 10h00	Use, harvesting and trade of wild species is sustainable, safe and legal (White paper on sustainable use) <i>Khorombi Matibe, DFFE</i>
10h00 - 10h20	Climate Change: Biodiversity & ecosystem response <i>Barney Kgope, DFFE</i>
10h20 - 10h40	Biodiversity offsets <i>Samantha De Villiers</i>
10h40 - 11h00	Q&A
11h00 - 11h30	Day 1 Morning Tea

Time	Session 2 - Climate Change and Protected Areas	Session 3 - ONE HEALTH - State of AHP in South Africa: Current Research and Trends
	Venue: Amadiba Chair: Nicola van Wilgen-Bredenkamp	Venue: Msikaba Chair: Marie-Tinka Uys
11h30 - 13h30	11h30 - 11h55: Introduction to scenario planning and the Resist Adapt Direct Framework <i>Gregor Schuurman</i>	11h30 - 11h55: TBC <i>Linda Godfrey</i>
	11h55 - 12h07: Developing climate futures for use in adaptation planning <i>Nicola van Wilgen-Bredenkamp</i>	11h55 - 12h10: Absorbent Hygiene Products disposal behaviour in informal settlements: Determinants and underlying mechanisms in Durban, South Africa <i>Marc Kalina</i>
	12h07 - 12h19: Using scenarios to plan climate change adaptation in SANParks <i>Nicola van Wilgen-Bredenkamp</i>	12h10 - 12h25: Disposable nappies and the child support grant: Possible implications for the first thousand days of babies <i>Catherina Schenck</i>
	12h19 - 12h31: Where the rubber melts on the road: Unpacking the impacts of climate change on desert ecosystems <i>Wendy Foden</i>	12h25 - 12h40: Exploring disposable diapers usage and disposal practices in rural areas and calculating quantities generated <i>Catherina Schenck</i>
	12h31 - 12h43: Climate resilience in the Indigenous Nama community of South Africa: The adaptation journey of the Nama people in South Africa <i>Mmoto Masubelele</i>	12h40 - 12h55: A comparative provincial assessment of disposable diaper system dynamics <i>Cherise Acker-Cooper</i>
	12h43 - 12h47: Speed talk: Survival guide to SANParks climate change adaptation workshop process <i>Emma Wright</i>	12h55 - 13h00: Discussion / Q&A
	12h47 - 12h52: Speed talk: Where art and science meet: The Lesser Spotted Sea Monster engages youth on the climate crisis <i>Wendy Foden</i>	
	12h52 - 13h00: Discussion/Q&A	
13h00 - 14h15	<b>Day 1 Lunch Break</b>	
Time	Session 4 - Policy and Frameworks I	Session 5 - ONE HEALTH - Current management and alternative practices for AHP management
	Venue: Amadiba Chair: Samantha de Villiers	Venue: Msikaba Chair: Marie-Tinka Uys
14h15 - 15h30	14h15 - 14h27: Rangers for 30 by 30: New needs and new approaches <i>Chris Galliers</i>	14h15 - 14h30: Development of a national policy for the sustainable disposal of Absorbent Hygienic Products in South Africa <i>Ramchandran (don) Govender</i>
	14h27 - 14h39: Feedback from CITES CoP19: A trade convention minus the socio-economics? <i>Michele Pfab</i>	14h30 - 14h45: An assessment of the sustainability of introducing biodegradable diapers as an alternative to non-biodegradable diapers <i>Josephine Letsoalo</i>
	14h39 - 14h51: Conservation toolbox: Fewer or more tools and who decides? <i>Jeanetta Selier</i>	14h45 - 15h00: Closing the tap instead of mopping the floor: Finding systemic change for the disposable diaper conundrum <i>Nicky McLeod</i>

	14h51 - 15h03: Contributing to the UN CBD Post 2020 Global Biodiversity Framework Target 6: A South African perspective <i>Simmy Bezeng</i>	15h00 - 15h30: Discussion/Q&A
	15h03 - 15h30: Discussion/Q&A	
15h30 - 16h00	<b>Day 1 Afternoon Tea Break</b>	
<b>Time</b>	<b>Session 6 - Policy and Frameworks II</b>	<b>Session 7 - ONE HEALTH - Current management and alternative practices for AHP management</b>
	<b>Venue: Amadiba</b> <b>Chair: Jeanetta Selier</b>	<b>Venue: Msikaba</b> <b>Chair: Marie-Tinka Uys</b>
16h00 - 17h15	16h00 - 16h12: Strengthening biodiversity skills in South Africa through aligning and implementing Human Capital Development Strategies <i>Karen Vickers</i>	16h00 - 16h05: Understanding factors contributing to increased land pollution in Hillbrow, RSA, and exploring sustainable waste management solutions <i>Thabo Tsheole</i>
	16h12 - 16h24: Regional spatial planning of wild lands: What conservation scientists should demand of regional planners <i>Julian Kiepiel</i>	16h05 - 16h30: Learnings from Langa: Implementing AHP collection pilots in a Western Cape township <i>Hugh Tyrrell</i>
	16h24 - 16h36: Quality of biodiversity inputs to environmental impact assessment in the Succulent Karoo Biodiversity Hotspot, South Africa <i>Jurie Moolman</i>	16h30 - 16h45: Benefits of promoting reusable pads to empower women and girls and to protect the environment <i>Gisella Reale</i>
	16h36 - 16h48: When mining and biodiversity collide: contemplating recent amendments to the National Environmental Management: Protected Areas Act <i>Kate Handley</i>	16h45 - 17h10: "Our Waste" Documentary for community screening <i>Marie-Tinka Uys</i>
	16h48 - 16h53: The effect of a silent decision maker <i>Siyamthanda July</i>	17h10 - 17h15: Video: UNDP: A Case for Reusable Nappies
	16h53 - 17h15: Discussion/Q&A	
18h00	Showcasing UKZN's microbiologists: Microbrewery beer tasting	

### Day 2, Tuesday 7th November

<b>Time</b>	<b>Activity</b>	
07h00 - 08h30	Registration	
<b>Time</b>	<b>Session 8 - Africa's Wildlife Economy Special Session</b>	<b>Session 9 - ONE HEALTH - Panel discussion: AHP Practice and Governance in South Africa</b>
	<b>Venue: Amadiba</b> <b>Chair: Francis Vorhies (online) &amp; Tembisa Jordaan</b>	<b>Venue: Msikaba</b> <b>Chair: Catherina Schenck</b>
08h30 - 09h45	08h30 - 08h40: Welcome address	08h30 - 08h55: Policy framework for sanitary waste management and national and provincial initiatives to manage sanitary waste <i>Belinda Langenhoven</i>
	08h40 - 09h05: South Africa's wildlife economy: New developments <i>Lactitia Tshitwamulomoni (online)</i>	
	09h05 - 09h30: Zimbabwe's Biodiversity Economy (BDE) Report: Policy opportunities <i>Farai Mutondoro</i>	
	09h30 - 09h45: Q&A	

09h45 - 11h00	<p><b>Developing the wild meat sector in Africa (Workshop 1)</b>  <b>Chair: Wiseman Ndlovu (online) &amp; Tembisa Jordaan</b></p> <p>09h50- 10:10: Development of new income streams for protected areas: The role of game meat value chains  <i>Greg Martindale</i></p> <p>10h10 - 10h30: The health control of game meat intended for the local consumer market and the application of current and prospective health and hygiene regulatory parameters  <i>Maretha van der Merwe (online)</i></p> <p>10h30 - 10h50: Understanding the emerging game meat value chain in South Africa (ONLINE)  <i>Lindokuhle Khumalo (online)</i></p> <p>10h50 - 11h00: Discussion/Q&amp;A</p>	08h55 - 11h00: Panel discussion: AHP Practice and Governance in South Africa
11h00 - 11h30	<b>Day 2 Morning Tea</b>	
<b>Time</b>	<b>Session 10 - Africa's Wildlife Economy Special Session - Promoting intra Africa wildlife tourism (Workshop 2)</b>	<b>Session 11 - ONE HEALTH- Panel discussion: AHP Practice and Governance in South Africa</b>
	<b>Venue: Amadiba</b> <b>Chair: Taddeo Rusoke (online) &amp; Tembisa Jordaan</b>	<b>Venue: Msikaba</b> <b>Chair: Don Govender</b>
11h30 - 13h00	<p>11h35 - 11h55: Saving Botswana's Wildlife from Batswana: The Trophy Hunting Ban and Eco-Colonialism in Botswana  <i>Joseph Mbalwa (online)</i></p> <p>11h55 - 12h10: How much do hunters spend in South Africa?  <i>Peet Van Der Merwe</i></p> <p>12h10 - 12h30: Leveraging on the AfCFTA to promote intra-Africa wildlife tourism  <i>Ochan Denis Odong &amp; Talibita Moses (online)</i></p> <p>12h30 - 12h50: Wildlife friendly tourism standards and certification: Enabling conservation of endangered species and sustainable tourism  <i>Sheillah Munsabe (online)</i></p> <p>12h50 - 13h00: Discussion/Q&amp;A</p>	This session focus on engaging dialogue among industry professionals to inform the development of the Department of Forestry, Fisheries and Environment's National Policy for the Sustainable Design and Disposal of AHP in South Africa
13h00 - 14h15	<b>Day 2 Lunch Break</b>	
<b>Time</b>	<b>Session 12 - Africa's Wildlife Economy Special Session - Liberalising trade in wildlife products (workshop 3)</b>	<b>Session 13 - ONE HEALTH - Dialogue for change: Building a community of practice to improve AHP management in SA</b>
	<b>Venue: Amadiba</b> <b>Chair: Hayley Clements (online) &amp; Tembisa Jordaan</b>	<b>Venue: Msikaba</b> <b>Chair: Catherina Schenck</b>
14h15 - 15h30	<p>14h20 - 14h35: Lessons learned from South Africa's wildlife economy  <i>Jeanetta Selier</i></p> <p>14h35 - 14h50: Rewilding Africa through wildlife enterprise  <i>Francis Vorhies (online)</i></p> <p>14h50 - 15h05: Critical next steps for expanding intra-African trade in wild meat  <i>Biandri Joubert (online)</i></p>	A workshop session in which all participants will contribute towards building a community of practice. Knowledge frameworks to be explored between 7 and 8 November, include: <b>1. Case study assessment: exploring current knowledge and synergies in AHP waste management.</b> <i>Facilitator: Cherise Acker-Cooper</i>

	15h05 - 15h20: African wildlife economy - closer to reality <i>Howard Hendricks</i>	
	15h20 - 15h30: Discussion/Q&A	
15h30 - 16h00	Day 2 Afternoon Tea Break	
Time	<b>Session 14 - Africa's Wildlife Economy Special Session Panel discussion - Scaling up wildlife enterprise</b>	<b>Session 15 - ONE HEALTH - Dialogue for change: Building a community of practice to improve AHP management in SA</b>
	<b>Venue: Amadiba</b> <b>Chair: Wiseman Ndlovu (online) &amp; Tembisa Jordaan</b>	<b>Venue: Msikaba</b> <b>Chair: Catherina Schenck</b>
16h00 - 17h15	Panel discussion <i>Panellists: Hayley Clements, Greg Martindale, Joseph Mbaiwa, Taddeo Rusoke, Jeanetta Sieler, Farai Mutondoro</i>	<b>Dialogue for change: continued</b> Workshop format to explore: <b>2. Research and monitoring: indicators and units of measurement to monitor aspects of AHP waste.</b> <i>Facilitator: Cherise Acker-Cooper</i>
17h30	Red desert trail run	
18h00	River cruise	

### Day 3, Wednesday 8th November

Time	Activity	
07h00 - 08h30	Registration	
Time	<b>Session 16 - Natural resource management: The IUCN &amp; Threatened species conservation</b>	<b>Session 17 - ONE HEALTH - Dialogue for change: Building a community of practice to improve AHP management in SA</b>
	<b>Venue: Amadiba</b> <b>Chair: Colleen Downs</b>	<b>Venue: Msikaba</b> <b>Chair: Catherina Schenck</b>
08h30 - 11h00	08h30 - 09h05: <b>IUCN Plenary Keynote</b> Strengthening partnerships to support Global Biodiversity Framework, Adaptation and Resilience <i>Vhalinavho Khavhagali</i>	<b>Dialogue for change: continued</b> Workshop format to explore: <b>3. Role-players: current and expected sectors and related role-players in AHP waste management.</b> <b>4. AHP waste best practice: AHP waste</b> <i>Facilitator: Cherise Acker-Cooper</i>
	09h05 - 09h45: <b>Panel Discussion: Actions on the ground: Needs and priorities:</b> IUCN SA National Committee - <i>Thokozani Mkhize</i> ; SANParks – <i>Mmoto Masubelele</i> ; Conservation Outcomes - <i>Greg Martindale</i>	
	09h45 - 09h57: Long-term conservation of the nesting leatherback and loggerhead turtles in KwaZulu-Natal, South Africa <i>Santosh Bachoo</i>	
	09h45 - 09h57: Non-Detrimental Findings assessments for CITES trade show cycads are on the road to extinction <i>Tasneem Variawa, Michele Pfab</i>	
	10h09 - 10h21: Red listing South African hover flies (Insecta: Diptera: Syrphidae): a 'pas-de-deux' between taxonomy and conservation <i>John Midgley</i>	
	10h21 - 10h26: New identification guide developed to assist with the identification of in-demand succulent species in trade <i>Tasneem Variawa</i>	

	10h26 - 10h38: Conserving an intra-African migrant: A South African perspective on the plight of the Blue Swallow <i>Brent Coverdale</i>	
	10h38 - 11h00: Discussion/Q&A	
11h00 - 11h30	Day 3 Morning Tea	
Time	<b>Session 18 - Natural resource management: Alien &amp; Invasive Species</b>	<b>Session 19 - ONE HEALTH - Dialogue for change: Building a community of practice to improve AHP management in SA</b>
	<b>Venue: Amadiba</b> <b>Chair: Ian Rushworth</b>	<b>Venue: Msikaba</b> <b>Chair: Cherise Acker-Cooper</b>
11h30 - 13h00	11h30 - 11h55: IPBES global assessment on invasive alien species and their control: The African perspective <i>Sebataolo Rahlao</i>	<b>Dialogue for change: continued</b> Workshop format to explore: <b>5. Economic models: financial frameworks to support AHP waste best practice.</b> <b>6. Next 5 years: Mapping a strategy for change.</b> <i>Facilitator: Cherise Acker-Cooper</i>
	11h55 - 12h07: Comparing pitfall and active sampling methods for ants and spiders along a <i>Chromolaena odorata</i> -invaded site <i>Vanessa Lauchande</i>	
	12h07 - 12h19: Are there advantages to controlling <i>Seriphium plumosum</i> encroachment on agricultural land in an endangered KZN grassland? <i>Michelle Keith</i>	
	12h19 - 12h31: Involvement of volunteer groups in the management of invasive alien plants in Western Cape, South Africa <i>N Jubase Tshali</i>	
	12h31 - 12h43: The Corvid pandemic: Impending disaster for South Africa unless House Crows are controlled now <i>Ian Rushworth</i>	
	12h43 - 13h00: Discussion/Q&A	
13h00 - 14h15	Day 3 Lunch Break	
13h45 - 17h00	FIELD TRIPS	
17h30	Wine Tasting & Gala dinner <b>IUCN: Vision, Impacts and Opportunities</b> <i>Vhalinavho Khavhagali</i>	

**Day 4, Thursday 9th November**

Time	Activity	
07h00 - 08h30	Registration	
Time	<b>Session 20 - Natural resource economics</b>	<b>Session 21 - Social ecology and conservation</b>
	<b>Venue: Amadiba</b> <b>Chair: Mark Gerrard</b>	<b>Venue: Msikaba</b> <b>Chair: Nonhle Mngadi</b>
08h30 - 11h00	08h30 - 08h55: Rethinking the role of value-added industries for invasive trees in South Africa <i>Romain Pirard</i>	08h30 - 08h55: The Bateleurs: Volunteers flying for the environment <i>Steve McCurrach</i>
		08h55 - 09h07: Status of subsistence and recreational fisheries for sandprawns ( <i>Kraussillichirus kraussi</i> ) in Durban Harbour <i>Devona Chetty</i>

	08h55 - 09h07: Beyond boundaries: The Inclusive Carbon Standard's Global Inclusivity and its role in internalising carbon emission externalities <i>Andrea Grobler</i>	09h07 - 09h19: Delivering tangible benefits to improve the livelihoods of rural coastal communities in Marine Protected Areas <i>Asisipo Mhlonyane</i>
	09h07 - 09h19: Carbon Credits: Incentivising and resourcing protected area management <i>Kevin McCann</i>	09h19 - 09h31: A case study of wetland restoration towards socio-ecological appreciation of natural resources in KwaZulu-Natal (South Africa) <i>Cherise Acker-Cooper</i>
	09h19 - 09h31: Integrated biological treatment of tannery wastewater in the context of circular bioeconomy for Developing Countries <i>Philadelphia Vutivi Ngobeni</i>	09h31 - 09h36: The start of long-term vegetation monitoring using SEOSAW protocols at Spioenkop Nature Reserve, KwaZulu-Natal <i>Sachin Doarsamy</i>
	09h31 - 09h43: Effects of rotational harvesting on rock oyster <i>Striostrea margaritacea</i> size composition in eastern South Africa <i>Erika Steyn</i>	09h36 - 09h48: Placing biodiversity at the centre of socio-economic development in St Faiths <i>Helen Dodge</i>
	09h43 - 09h55: Taking stock of small-scale wild coast fisheries: A case of Coffee Bay fisheries <i>Hlekani Kabiti</i>	09h48 - 10h00: Communication, connectivity and collaboration for adaptive management of protected areas in a biosphere reserve <i>Georgina Wilson</i>
	09h55 - 10h07: In-situ artificial propagation of <i>Encephalartos msinganus</i> : Livelihoods, trade and conservation meet <i>Tembela Vimbi</i>	10h03 - 10h12: Vulture perceptions in a socio-ecological system: a case study of three protected areas in KwaZulu-Natal <i>Nomthandazo Manqele</i>
	10h07 - 10h22: Community Conservancies: A practical planning and implementation model <i>James Arnott</i>	10h12 - 10h24: Behind every conservation story is a human one <i>Andrea Potgieter</i>
	10h22 - 10h34: Wildlife Economy case study: The development of Babanango Game Reserve <i>Chris Galliers</i>	10h24 - 10h36: Why cattle under Planned Grazing could provide a solution to human wildlife conflict <i>Andrew Ardington</i>
		10h36 - 10h48: Social science conservation: Is the toolbox robust enough? Are we thinking outside of the box? <i>Tembisa Jordaan</i>
	10h34 - 11h00: Discussion/Q&A	10h48 - 11h00: Discussion/Q&A
11h00 - 11h30	<b>Day 4 Morning Tea</b>	
<b>Time</b>	<b>Session 22 - Natural resource management: Protected Area management &amp; effectiveness</b>	<b>Session 23 - Natural resource management: Landscapes from an invertebrate perspective</b>
	<b>Venue: Amadiba Chair: Andy Blackmore</b>	<b>Venue: Msikaba Chair: Caswell Munyai</b>
11h30 - 13h00	11h30 - 11h42: The shifting sands of Protected Area purpose and values <i>Magda Goosen</i>	11h30 - 11h42: The response of arthropods to disturbance and stress along riparian zones: A systematic review <i>Asande Hadebe</i>
	11h42 - 11h54: 10 progress years of Kruger to Canyon Biosphere Region and the UNESCO Biosphere Periodic Review process <i>Marie-Tinka Uys</i>	11h42 - 11h54: Improving our understanding of functional connectivity: A butterfly story <i>Liaam Davids</i>

	11h54 - 12h06: Monitoring and Evaluation of Management Effectiveness in Protected Areas within the Kruger to Canyons Biosphere Region <i>Georgina Wilson</i>	11h54 - 12h06: Remnant grassland with indigenous forest patches and expansive open grassland together promote butterfly trait diversity <i>René Gaigher</i>
	12h06 - 12h18: Using fisheries-independent data from MPAs to support effective management of threatened fish species <i>Matsobane Malebatja</i>	12h06 - 12h18: Local environmental drivers of arthropod diversity patterns in monoculture timber plantations <i>Thembekile Mthimunye</i>
	12h18 - 12h30: Tracking current Marine Protected Area Status: Applying the MPA guide in South Africa <i>Kendyl Wright</i>	12h18 - 12h30: Ants' (Hymenoptera: Formicidae) response to land-use and associated ecological disturbances and stress <i>Caswell Munyai</i>
	12h30 - 12h42: Measuring the effectiveness of Marine Protected Areas for the Commercial Linefishing Sector in KwaZulu-Natal <i>Enya Munting</i>	12h30 - 12h42: The effects of elevated atmospheric CO2 levels on dung beetle species (Coleoptera: Scarabaeinae) <i>Nthabiseng Mathikge</i>
	12h42 - 13h00: Discussion/Q&A	12h42 - 13h00: Discussion/Q&A
13h00 - 14h15	<b>Day 4 Lunch Break</b>	
<b>Time</b>	<b>Session 24 - Financing Conservation Through Partnerships and Collaboration between the Private and Civil Sector (Workshop 1)</b>	<b>Session 25 - Natural resource management: Systematic conservation planning</b>
	<b>Venue: Amadiba</b> <b>Chair: Kish Chetty</b>	<b>Venue: Msikaba</b> <b>Chair: Brent Coverdale</b>
14h15 - 15h30	14h15 - 14h40: The role of private sector partners in financing conservation: The business case fundamentals <i>Kish Chetty</i>	14h15 - 14h27: Introducing the Land-Use Decision Support: Species of Conservation Concern (LUDS SCC) Tool <i>Kerushka Pillay</i>
	14h40 - 15h20: Panel discussion	14h27 - 14h39: South Africa's initiative towards an integrated Biodiversity Data Portal <i>Fhatani Ranwashe</i>
	15h20 - 15h30: Discussion/Q&A	14h39 - 14h51: Using Geographic Information Systems (GIS) to assess the biodiversity and protection levels of Africa's rivers <i>Lukho Goso</i>
		14h51 - 15h03: Understanding the interoperability and complementarity of fish visual census techniques and optimising data value for stakeholders <i>Angus Van Wyk</i>
		15h03 - 15h15: Seabed architectural influence on shelf biodiversity: Integrating multibeam bathymetric maps into marine spatial initiatives <i>Thamsanqa Wanda</i>
		15h15 - 15h20: Understanding the unrevealed soundscape dynamics of the Northern Drakensberg <i>Toka Mosikidi</i>
	15h20 - 15h30: Discussion/Q&A	
15h30 - 16h00	<b>Day 4 Afternoon Tea Break</b>	



<b>Time</b>	<b>Session 26 - Financing Conservation, Public, Private and Civil sector partnerships towards achieving 30 x 30 targets (Workshop 2)</b>	<b>Session 27 - Natural resource management: Aquatic ecosystems</b>
	<b>Venue: Amadiba</b> <b>Chair: Kish Chetty</b>	<b>Venue: Msikaba</b> <b>Chair: Santosh Bachoo</b>
16h00 - 17h15	16h00 - 16h25: Reframing perspectives of conservation <i>Mark Gerrard</i>	16h00 - 16h12: Building the foundation for monitoring of mesophotic fishes to support management of uThukela marine protected area <i>Thembelihle Dube</i>
	16h25 - 16h45: UThukela Ecosystem Based Adaptation Marine Protected Area Project: Demonstrating positive impact of conservation stakeholders working together <i>Nonhle Mngadi</i>	16h12 - 16h24: Long-term monitoring with the Expanded Freshwater and Terrestrial Environmental Observation Network (EFTEON) <i>Kathleen Smart</i>
	16h45 - 17h15: Panel discussion <i>Facilitator: Kish Chetty</i> <i>Panellists: Kevin McCann, Greg Martindale, Mark Gerrard, Peter Nelson</i>	16h24 - 16h36: Peak river flow and flow variability drive spatio-temporal change riparian woodlands in a protected area savanna <i>Joshua Weiss</i>
		16h36 - 16h48: Pollution and biological processes hindering the restoration of a cyprinid population post a fish kill <i>Lwandile Ngozi</i>
		16h48 - 17h15: Discussion/Q&A
18h00	River cruise	

#### Day 5 Friday, 10th November

<b>Time</b>	<b>Activity</b>
07h00 - 08h30	Registration
<b>Time</b>	<b>Session 28: Plenary: Global change conservation - Land-use and habitat change</b>
	<b>Venue: Amadiba</b> <b>Chair: Craig Mulqueeny</b>
08h30 - 09h05	<b>Plenary keynote:</b> Persistence of wildlife in mosaic urban landscapes: A KwaZulu-Natal perspective <i>Colleen Downs</i>
09h05 - 09h15	Discussion/Q&A
09h15 - 09h27	Elephants, climate change, international boundaries and the law: An interesting sequence of events <i>Andy Blackmore</i>
09h27 - 09h39	Grassland-plant diversity under palaeo to contemporary Socio-Ecological Disturbance Regimes: the Drakensberg's 'eco-story' <i>Paul Gordijn</i>
09h39 - 09h51	Does fire change soil microbial community structure in Savanna Systems? <i>Sivuyisiwe Situngu</i>
09h51 - 10h03	Response of mammalian communities to environmental and landscape variables in Northern KwaZulu-Natal Game Parks, South Africa <i>Jarryd Streicher</i>
10h03 - 10h15	Implications of land use and climate change to the persistence of Southern Ground-hornbills in South Africa <i>Yvette Ehlers Smith</i>
10h15 - 10h27	Households' comprehension of land use and land cover change in the Eastern Cape Province, South Africa <i>Simbarashe Ndhleve</i>

10h27 - 10h39	The Nile crocodile ( <i>Crocodylis niloticus</i> ) as a biodiversity indicator in Ndumo Game Reserve, Maputaland <i>Catherine Hanekom</i>
10h39 - 10h51	How effective are we at assessing the effectiveness of rewilding? Insights from the conservation evidence database <i>Vhonani Mulaudzi</i>
10h51 - 11h00	Discussion/Q&A
11h00 - 11h30	Day 5 Morning Tea
<b>Time</b>	<b>Session 29: Closing Ceremony</b> <b>Venue: Amadiba</b> <b>Chair: Joe Phadima</b>
11h30 - 12h05	A message of hope from SANParks: Conversations about Conservation <i>Howard Hendricks</i>
12h05 - 12h15	Discussion/Q&A
12h15 - 12h30	Reflections on the 2023 Conservation Symposium <i>Samantha De Villiers</i>
12h30 - 13h00	PRIZE GIVING - Best presentations & raffle draw
13h00 - 14h00	Day 5 Lunch Break
14h00	Departures