



Building Capacity for Conservation & Resource Management in Africa

Nairobi, Kenya. July 27-30, 2015

CONFERENCE PROGRAMME



Conference Secretariat

- Mark O’Connell, *ERT Conservation*
- Oliver Nasirwa, *National Museums of Kenya and OONA Development Consultants*
- Marianne Carter and Amy Duthie, *Fauna & Flora International*

African Organising Committee

- Anthony Kuria, *Tropical Biology Association*
- Beatrice Karanja, *African Wildlife Foundation*
- Brian Waswala, *United Nations Environment Programme*
- Chris Magero, *BirdLife International Africa Secretariat*
- Henry Mwaka Komu, *University of Nairobi*
- Jacob Dodoo, *University of Nairobi*
- Jesse Theuri Njoka, *University of Nairobi*
- Johnson Sipitiek, *African Conservation Center*
- Josephine Nzilani, *Fauna & Flora International*
- Julie Mulonga, *Wetlands International Kenya Office*
- Julius Arinaitwe, *BirdLife International Africa Secretariat*
- Leo Niskanen, *IUCN*
- Lucy Waruingi, *African Conservation Center*
- Mary Otieno, *Kenyatta University*
- Michael Gachanja, *East African Wild Life Society*
- Nadia de Souza, *BirdLife International Africa Secretariat*
- Nigel Hunter, *East African Wild Life Society*
- Oliver Nasirwa, *National Museums of Kenya and OONA Development Consultants*
- Paul Mugo, *Tropical Biology Association*
- Richard Rono, *East African Wild Life Society*
- Vivian Kosgei, *Fauna & Flora International*

International Support Group

- Brett Bruyere, *Colorado State University*
- Francis Staub, *Biodiversité Conseil*
- Fred Nelson, *Maliasili Initiatives*
- Jamie Copesey, *Durrell Wildlife Conservation Trust*
- Jim Barborak, *Colorado State University*
- Kay Farmer, *University of Stirling*
- Marianne Carter, *Fauna & Flora International*
- Robyn Dalzen, *Conservation International*

WHAT ARE THE CONFERENCE CORE AIMS?

1. To generate an exceedingly rare opportunity to meet a diverse range of other individuals involved in Capacity Building at different levels; communities, organisations and governments.
2. To provide a challenging forum for structured, face-to-face, and out-of-the-box (innovative) discussions on Capacity Building.
3. To create opportunities for learning about and sharing Capacity Building methods that have worked and those that have not.
4. To clarify a definition of Capacity Building for individuals and organisations including practitioners and funders.
5. To create a dynamic but also inclusive and welcoming meeting to (re)energise and inspire delegates in their aspirations for future Capacity Building activities that will enhance their conservation work.

WHAT WILL BE THE CONFERENCE OUTPUTS?

1. Published workshop summaries.
2. Capacity Building book.
3. Conference declaration.
4. Internet streaming of workshops.
5. Agreed plan for regional capacity building community (network).
6. Funding bids for capacity building initiatives.

WHAT WILL BE THE CONFERENCE OUTCOMES?

1. Enhanced clarity among individuals, communities and organisations in relation to the definition of Capacity Building and the range of activities it encompasses.
2. Raised profile and understanding of Capacity Building processes (delivery and evaluation) within the attending organisations and beyond.
3. Improved communication about Capacity Building within and between key organisations (practitioners, agencies, funders) including through a new African Capacity Building network ('Community of Practice'). This will lead to increased collaborative approaches (funding bids, Capacity Building initiatives, meetings, etc) and better coordination of these approaches at different levels.
4. Energised individuals working within the Capacity Building community.

CONFERENCE SUPPORT ORGANISATIONS

This conference would not be possible without the generous support of....

- *Organisation Internationale Francophonie*
- *Critical Ecosystem Partnership Fund*
- *WWF EFN Programme*
- *East African Wild Life Society*
- *The Fondation Segré Conservation Fund at FFI*
- *FFI Whitbread Fund for Conservation Capacity*



Day 1: Monday 27th July

08:00	Registration Collect name badges, programme and conference bags from registration desk. First opportunity for meeting other delegates and networking.
09:00	Welcome Mark O'Connell, <i>ERT Conservation</i>
09:10	Opening speech from Cabinet Secretary for the Kenyan Ministry of Environment, Water and Natural Resources
09:20	'African Youth' speech Luca Berardi (age 12)
09:30	Capacity building for conservation – setting the conceptual scene for the conference Mark O'Connell, <i>ERT Conservation</i>
09:45	Regional (African) capacity building issues Oliver Nasirwa, <i>National Museums of Kenya</i> and <i>OONA Development Consultants</i> Chair of African Organising Committee
10:00	Workshop 1
WORKSHOP 1: PROTECTED AREAS Organised by: East African Wild Life Society, International Union for Conservation of Nature (IUCN) and World Wildlife Fund (WWF) Chaired by: Sebastien Regnaut, <i>IUCN</i>	
10:00	Keynote: Overview of global approaches to Protected Area Capacity Development culminating in the IUCN WCPA Strategic Framework for Capacity Development in Protected Areas and other Conserved Territories. Eduard Müller, co-Vice Chair, <i>IUCN WCPA Capacity Development Specialist Group</i> and <i>President, University for International Cooperation, Costa Rica</i> Speech followed by a <i>Question & Answer</i> session.

10:50	TEA & COFFEE
11:20	<p>Session 1 The Competences Based Approach to Protected Area Capacity Development</p> <p>Presenter: Mike Appleton, <i>Co Vice Chair, IUCN WCPA Capacity Development Specialist Group</i></p> <p>This session includes:</p> <ul style="list-style-type: none"> i) A presentation of the competency framework ii) Group exercise and short presentations (case studies) on the <i>Certification for Protected Area Professionals</i>
13:00	<p>LUNCH</p> <hr/> <p>SIDE EVENT 1 (13:50 to 14:50)</p> <p>BIOPAMA Coach for Protected Areas : An innovative approach to enhance capacities of Protected Areas (PA) managers</p> <p>Domoina Rakotobe, Sebastien Régnaut, Lawrence Baya</p> <p>The Biodiversity and Protected Areas Management (BIOPAMA) Programme aims to improve access to the best available science and knowledge for building capacity to improve policies and better decision-making on biodiversity conservation, PA management and access and benefit sharing. In West and Central Africa, BIOPAMA has established a digital Observatory of Protected Areas and biodiversity, and has adopted an innovative approach for capacity building based on coaching, to maximise the functioning of the observatory. In this professional coaching approach, representatives from national administration and agencies in the PA sector are trained to become coaches of the observatory, with the responsibility to support PA managers in developing their decision-making competencies of the observatory's system. The coaches must have substantial experiences in PA management in the region, and must have received intensive training on coaching based on the observatory's decision support information system. A coach toolkit named Coach Observatory Mission Information Toolkit (COMIT) has been developed by the BIOPAMA observatory for West and Central Africa and includes a methodology for data collection (using the BIOPAMA PA management effectiveness form), data management, and analysis. The COMIT includes tools to understand and use the data collection form, as well as tools to train and build capacity of protected area practitioners and national agencies, to enable them make effective decisions to enhance their management efficiency. The capacity development campaign led by BIOPAMA coaches will provide management effectiveness information and data for 80 PAs in the region, through which PA management decisions can be enhanced.</p> <hr/> <p>SIDE EVENT 2 (13:50 to 14:50)</p> <p>The World Database on Protected Areas (WDPA)</p> <p>Marine Deguignet, Diego Juffe-Bignoli, Heather Bingham, Brian MacSharry and Naomi Kingston</p> <p><i>Protected Areas Programme, UNEP-World Conservation Monitoring Centre, UK.</i></p> <p>The World Database on Protected Areas (WDPA) is the most comprehensive database on Protected Areas globally. It is a joint product between the United Nations Environment Programme (UNEP) and the International Union for Conservation of Nature (IUCN) and is managed by UNEP-WCMC. The WDPA currently stores information on over 210,000 marine and terrestrial protected areas from over 220 countries and territories, designated at the national and regional levels and under international conventions and agreements. It includes, for each site, tabular data (descriptive information around the site) and spatial information (boundaries) and uses the IUCN definition of a Protected Area as a main criterion for classification in the WDPA. The database is updated and released on a monthly basis on the Protected Planet website (http://www.protectedplanet.net/). Information from the WDPA is used in conservation science and policy; and to report on global</p>

	<p>biodiversity indicators through the publication of assessments and reports including the <i>United Nations List on Protected Areas</i> and biennial <i>Protected Planet Report</i>. The completeness and accuracy of the information stored in the database is of prime importance to provide results that will be most useful and effective to decision makers and conservationists. It is therefore very important that all the fields of the database be completed comprehensively and kept up-to-date. It is also equally important that users of the database clearly understand how it is compiled, its strengths and limitations, to avoid any misuses or misinterpretations of statistics produced from the database. A new user manual has been published that provides detailed information on this.</p>
15:00	<p>Session 2 Resource Fair</p> <p>This session will be held in the format of a <i>Knowledge Café</i> with speakers at tables in the room, presenting their capacity building tools in 7-10 minutes, with 5 -7 minutes for questions (total session 15-20 minutes). Delegates will have the opportunity to attend 3 sessions in one hour, changing tables at the end of each presentation and question session (i.e. every 15-20 minutes).</p>
16:00	<p>TEA & COFFEE</p>
16:30	<p>Session 3 Planning for the region</p> <p>Interactive session designed to get feedback from delegates on how they and their organisation could use, share and promote the tools learned in today's sessions and support the strengthening of capacity development for Protected Areas and conservation in general.</p> <p><u>Part 1:</u> Explanation of process and session objectives. Sebastien Regnaut (session chair).</p> <p><u>Part 2:</u> Break into small groups by sub-region or country for discussion:</p> <ul style="list-style-type: none"> - Priorities country/sub-region (per group) - Process for implementation (who and how?) - Output: action plan (per group) <p><u>Part 3:</u> Report-outs from each group (from floor)</p> <p><u>Part 4:</u> Summary</p>
18:30	<p>END OF WORKSHOP 1</p>

CONFERENCE BANQUET (19:30 main hall)

- Evening meal for delegates with live dance/music from Kayamba Africa
- Opportunity for networking and meeting your fellow delegates



Day 2: Tuesday 28th July

08:50	<p>Welcome to day 2</p> <p>Mark O’Connell, <i>ERT Conservation</i></p> <ul style="list-style-type: none"> • Introduction to workshop theme • Conference updates and news
09:00	Workshop 2
<p>WORKSHOP 2: COMMUNITY ENGAGEMENT AND RIGHT-BASED GOVERNANCE</p> <p>Organised by: Birdlife International, African Wildlife Foundation (AWF), African Conservation Centre (ACC), United Nations Environmental Programme (UNEP), OONA Development Consultants Limited (OONA).</p> <p>Chaired by: Maaike Manten</p> <p>Co-chaired by: Noah Sitati</p> <p>As much as conservation is a global ‘good’, the impacts of its management are often experienced at a local scale. Local communities and civil society organisations (CSOs) play a critical role in the conservation and management of natural resources. Sadly they often derive little if at all any, socio-economic or livelihoods benefits from its stewardship and seldom have an equitable voice in decision-making or policy development processes that affect their well-being. The <i>urgent</i> need for greater community engagement has been widely recognised, and founded on a need to build community and CSO capacity in key areas. This session will present the key features of a number of initiatives that have been successfully employed to enhance community engagement and improve governance, which has led to the establishment of locally accountable institutions and social organisations. The objective of this session is to address the significant role that communities play in natural resource conservation and management and to explore how they can further harness the benefits of improved social and economic transformation through effective engagement in the processes natural resource conservation and governance. The session aims to deliver comprehensive, realistic and sustainable recommendations that will boost the communities’ participation and add value to the approaches of community engagement in conservation and natural resource management.</p>	
09:00	<p>Presentation 1 Building conservation communities: local to global</p> <p>Thandiwe Chikomo, <i>BirdLife International</i></p>
09:30	<p>Presentation 2 Effective engagement for the green economy: Case study of pastoralism and the green economy</p> <p>Nauman Haque, <i>United Nations Environment Programme</i>; Razingrim Ouedraogo <i>IUCN</i></p>
10:00	<p>Plenary</p> <p>Discussion and question/answer session</p>
10:45	TEA & COFFEE

11:15	<p>Presentation 3 Models of community engagement and theories of change Fiesta Warinwa, <i>African Wildlife Foundation</i></p>
11:45	<p>Presentation 4 Effective engagement of communities – opportunities challenges and threats David Western, <i>African Conservation Centre</i></p>
12:15	<p>Plenary Discussion and question/answer session</p>
13:00	<p>LUNCH</p>
	<p>SIDE EVENT 3 (13:50 to 14:50) Strategic planning for biodiversity monitoring in Africa <i>Howard Frederick</i></p> <p>How often should we count animal populations? Monitoring programmes are vital for management and to inform policy; large-scale censuses of large mammals are a common component of monitoring, and aerial censuses are widely used in savannah ecosystems continent-wide. Many countries survey on a 2-4 year schedule, but many managers want up-to-date information much more often; surveys are often planned and budgeted last-minute or only in response to crises. This event will involve a brief presentation of survey issues in monitoring programmes with some proposals for better strategic planning, to start a group discussion on issues faced and ways forward.</p>
	<p>SIDE EVENT 4 (13:50 to 14:50) EFN Reforestation grant programme <i>Niloofar Ganjian, Russell E. Train Education for Nature Program (EFN)</i></p> <p>WWF’s Russell E. Train Education for Nature Program (EFN) provides critical financial support to proven and aspiring conservation leaders in Africa, Asia, and Latin America. This funding enables grantees to gain the skills and knowledge needed to address conservation challenges in their home countries. In 2012, with support from The UPS Foundation, EFN launched the Reforestation Grant Program. Globally, the program’s approach is to empower locally-based organisations in WWF priority areas to plant, protect, and preserve trees; as well as to build skills and knowledge for local stakeholders by requiring organisations to include an active training component as part of their project activities. Forest restoration and reforestation activities create numerous wildlife and ecosystem service opportunities. In addition, these activities engage local stakeholders, generating income and connecting communities to nature. In Africa and Madagascar, over a third of the Reforestation Grant Program’s funding has been used to support eleven organisations in the Congo Basin, Coastal East Africa, and Madagascar. Sustained regional interest in the program is a strong indicator of the value these countries place on community based conservation activities. This talk will outline reforestation projects that have taken place in Africa; highlight challenges to local stakeholder engagement, and discuss lessons learned. It will also take into account ways in which the program has refined itself to maximise the long term success of these projects, e.g. working with WWF Adaptation Experts to increase knowledge of climate adaptive techniques to a broader audience.</p>
15:00	<p>Track 1 Building conservation communities: Global to local</p>

	<ol style="list-style-type: none"> 1. What does an <i>effectively engaged community</i> in conservation and natural resource management look like, and what are its attributes and support structures? 2. How can the level of participation of communities in conservation and natural resources management be mainstreamed? 3. How can 'The Economics of Ecosystems and Biodiversity' (TEEB) be broken down to local community level understanding and implementation in Africa? 4. What is the role of government, private sector and CSOs/NGOs etc. in community engagement?
15:45	<p>Track 2 Effective engagement for the green economy: Case study of pastoralism and the green economy</p> <ol style="list-style-type: none"> 1. How do communities benefit from conservation (Ecosystem services, socio-economic aspects, conservancies etc.) and how do we increase the sharing of benefits accrued from effective natural resource management? 2. How can research at local community be used to inform policy and action be designed, implemented, instituted, managed or sustained? 3. How to sustain a win-win for conservation – development nexus?
16:30	<p>Track 3 Models of community engagement and theories of change</p> <ol style="list-style-type: none"> 1. How do the private investors and the communities share benefits (e.g. in enterprise models)? 2. Conservation in politically unstable landscapes and in areas of resource conflict (Congo) 3. How can we increase the value of conservation and natural resource management and the sharing of a natural resource by a community and stakeholders? 4. What are the sustainable models of equity and transparency along the natural resource use and conservation value chain? 5. Is effective community engagement a solution to problems of land tenure/ownership and natural resource management/ conservation? 6. What are the best tools for effective community engagement in resource management in Africa?
17:15	TEA & COFFEE
17:45	<p>Track 4 Effective engagement of communities – opportunities challenges and threats</p> <ol style="list-style-type: none"> 1. How do communities ensure that a common-pool of resources is used sustainably? 2. How can communities be facilitated to be at the helm of decision-making in the conservation and management of natural resources in their lands? 3. How can the level of participation of communities in conservation and natural resources management be mainstreamed? 4. What are the direct and indirect benefits of conservation and natural resource management and who does it accrue to? 5. How can the capacity for environmental governance by local communities, CSOs or grass root institutions be assessed, built, audited, improved? 6. What are the needs to improve the relationship between CBOs and government? (Advocacy) 7. How can communities fundraise to build their capacity in community engagement? 8. How communities engage in conservation under different contexts of land tenure and security?
18:30	Summary and closing session
18:45	END OF WORKSHOP 2

20:00

SIDE EVENT 5 (20:00 to 21:00)

Capacity building on enhancing the resilience of protected areas to climate change in West Africa

Elise Belle, Senior Programme Officer, UNEP-WCMC

PARCC West Africa is a full-size Global Environment Fund (GEF) project focused on the issues of climate change and Protected areas Areas (Pas), and managed by UNEP World Conservation Monitoring Centre (UNEP-WCMC). The main objective of the project is to develop strategies and tools to increase the resilience of PAs to climate change, and build capacity in the region to understand, use and apply these tools. To achieve these aims, the project heavily relies on the support of all its local, regional, and international partners. The geographic scope of the project covers 5 core countries in West Africa: Chad, Gambia, Mali, Sierra Leone, and Togo, and an additional 3 countries (Burkina Faso, Côte d'Ivoire and Ghana) are involved in training workshops and activities related to the design of transboundary PAs and/or biodiversity corridors. The implementation of the project started at the end of 2010 and it will run until the end of 2015. In this presentation, I will highlight the training provided through a number of regional and national workshops on the different aspects of the project, and how it is hoped that this will help improve the management of protected areas in the West Africa region, especially in the face of climate change.

CRITICAL ECOSYSTEM PARTNERSHIP FUND (CEPF) GROUP MEETING 1 (20:00 to 21:00) - CEPF grantees and BirdLife International delegates only.

Conservation and community engagement

Maaïke Manten (CEPF), Chris Magero (BirdLife International), Paul Mugo (Tropical Biology Association), Chloe Hodgkinson (Fauna & Flora International), Stuart Paterson (Fauna & Flora International)

As part of the Critical Ecosystem Partnership Fund's (CEPF) mid-term evaluation, CEPF grantees expressed a desire for information sharing and potential learning exchanges to be established between the grantees. This meeting will provide a space for participants to share their ideas and lessons on community engagement and structured to help facilitate future mentoring and collaborations. The session will be based around three questions: How do CSO ensure that they are best addressing the needs of the communities? What styles of engagement have worked and not worked? What can CEPF grantees learn from each other in this area?

Day 3: Wednesday 29th July

09:00	<p>Welcome to day 3</p> <p>Mark O'Connell, <i>ERT Conservation</i></p> <ul style="list-style-type: none"> • Introduction to workshop theme • Conference updates and news
09:15	Workshop 3
<p>WORKSHOP 3: EFFECTIVE LEADERSHIP & STRONG ORGANISATIONS</p> <p>Organised by: Fauna & Flora International, Well Grounded, Birdlife International, Maliasili Initiatives, Wetlands International, Tropical Biology Association</p> <p>Chaired by: Julius Ariniatwe, <i>BirdLife International</i></p> <p>Strong, committed and highly skilled leaders are a crucial element in the ability of an organisation or community to achieve its stated goals. Future leaders must be identified, supported and developed so that they can creatively and effectively engage with a wide range of difficult issues with limited resources. Leaders must also be able to develop and maintain the operational efficiency and resilience of their organisations through building appropriate organisational structures, strategies, accountability and finances. Strong and vital organisations also need the ability to assess internal needs, plan and implement organisational development goals, and measure their progress using tangible metrics and indicators. This workshop will identify common barriers and issues in these crucial capacity areas, identify and share lessons and ideas from leading initiatives, and work through a range of potential measures to allow organisations to increase the scope, impact and reach of their work. In this session, delegates will:</p> <ul style="list-style-type: none"> • Be exposed to a range of initiatives and experiences in the leadership and organisational development space relevant to African conservation and resource management practitioners. • Identify key issues in terms of the most promising practices, ideas or initiatives, as well as major underlying challenges that face efforts to build leadership capacity on an individual and organisational level. • Propose and initiate a community of practice which takes forward an agenda set through discussion initiated in the session, building on key recommendations, good practices, leading examples and models, and priorities for investment by different actors within the African conservation and resource management field. 	
09:15	<p>Introduction Julius Ariniatwe, <i>BirdLife International</i></p>
09:30	<p>Keynote: Strengthening African Civil Society Organizations: Key Issues, Trends, and Challenges</p> <p>Fred Nelson (<i>Maliasili Initiatives</i>); Emily Wilson (<i>Well Grounded</i>); Alphonse Muhindo Valivambene (<i>RéseauCREF</i>); Marianne Carter (<i>Fauna & Flora International</i>)</p> <p>This opening plenary session will provide an overview of major issues, trends, models, challenges, and opportunities related to building, growing and sustaining vital and impactful organizations in the African conservation and natural resources field. A new research report on this topic prepared by Maliasili Initiatives and Well Grounded will be formally launched, followed by a facilitated panel discussion.</p>

10:15	<p>Plenary</p> <p>Discussion and question/answer session</p>
10:30	<p>TEA & COFFEE</p>
11:00	<p>Facilitated group sessions</p> <p>Delegates divide into four working groups:</p> <ul style="list-style-type: none"> <p>• Leadership: How do we nurture and support effective leaders in the African conservation and resource management context? What are the key attributes, characteristics, and keys to success of an impactful leader? What makes a good conservation/ natural resource leader? How can common leadership pitfalls, such as ‘founder effects’ and highly personalised organisations, best be avoided? What sorts of support to leaders is most effective? How can effective networks of leaders be created and supported, fostering peer-to-peer learning?</p> <p>Speaker: David Kuria, <i>KENVO</i></p> <p>Facilitation: <i>FFI/BirdLife</i></p> <p>• Organisational Development: What are the keys to impactful and effective local and national organisations? What are different models for fostering different types of activities such as sustainable enterprises, grassroots movements, or multi-stakeholder collaborations? How can organisations best be responsive/ reactive to their constituencies? What are the best practices and innovative models for strengthening and growing organisations? What are the most effective forms of external organisational support? Identify good and bad practices.</p> <p>Speaker: Jasper Makala, <i>Mpingo Conservation and Development Initiative (MCDI)</i></p> <p>Facilitation: <i>Maliasili Initiatives</i></p> <p>• Partnerships and funding models: What are they key elements of a good partnership or collaboration? How can organisations ask for and negotiate the support they need from partners and donors without losing sight of their own vision and objectives? What strategies can be used to diversify an organisation’s funding base? How can organisations innovate to enhance financial sustainability?</p> <p>Speaker: Alphonse Muhindo Valivambene, <i>Réseau CREF</i></p> <p>Facilitation: <i>Well Grounded/Wetlands International</i></p> <p>• Measuring impacts: Measuring the impact of organisational and leadership capacity development is crucial not just to show return on investment by funders but to ensure that we are influencing conservation through our organisations' activities and to influence policy by taking an evidence-based approach. It is also crucial to assess what does and doesn't work so we can adapt procedures accordingly. How can we effectively and efficiently do this and demonstrate the capabilities of organisations?</p> <p>Speaker: Mwangi Githiru, <i>Wildlife Works</i></p> <p>Facilitation: <i>Tropical Biology Association</i></p>
13:00	<p>LUNCH</p>

	<p>SIDE EVENT 6 (13:50 to 14:50)</p> <p>Mobile applications for promoting innovation and capacity building in community conservation areas</p> <p><i>Adam Beh, David Kimiti, Benson Lelukai, Alex Lekaile, Antony Wandera, Lilian Wangui, Jeff Herrick</i></p> <p>As landscape change occurs under unique spatial and temporal shifts, land managers and community elders are being forced to make decisions carrying great ecological and social consequence with information that may be incomplete. Local and scientific knowledge sources are often disconnected, and information necessary for decision-making is normally untimely or difficult to interpret. We review the appropriateness of mobile technologies currently being designed to support sustainable land management and community-based conservation. We will also describe how simple user interfaces for data collection (smartphone applications) are integrated with internet-based data analysis and predictive modelling to provide users with real-time information on climate, soil characteristics and productivity estimates. We introduce the Land-Potential Knowledge System (LandPKS), a suite of mobile and web applications being applied in community conservation pilot sites in north-central Kenya to increase the success of restoration projects by identifying the most resilient parts of the landscape (i.e. those with the highest restoration potential). In northern Namibia, LandPKS is planned for use in the creation of carrying capacity and habitat suitability maps for community conservation lands. When LandPKS technologies are used as a complement to monitoring protocols in conservation areas, it can build local human capacity in identifying landscape change (e.g. vegetation cover and composition) as well as promote constructive dialogue on conservation concerns across user groups (e.g. conservation managers, community elders, scouts). By integrating scientific data with local knowledge inputs and providing relevant, real-time ecological information as output, this informed dialogue is better positioned to help with local decision-making.</p>
	<p>SIDE EVENT 7 (13:50 to 14:50)</p> <p>The National Geographic Society East Africa Fund: increasing research and conservation grant opportunities regionally</p> <p><i>Chloe Cipolletta, National Geographic Society (Program Director of the East Africa Fund)</i></p> <p>For more than 125 years, National Geographic has supported scientists and conservationists around the globe, with a special focus on providing seed grants for new and innovative field projects. The Society provides catalytic grants for young as well as established researchers and conservationists worldwide in disciplines spanning the “ologies” (from anthropology to zoology). Established in 2015, the East Africa Fund aims to advance science, conservation and exploration by providing funding, mentoring resources, and capacity building prospects and by tapping into the deep reservoirs of talent, passion, cultural sensitivity, knowledge, and curiosity that exist in the region (including Uganda, Kenya, Tanzania, Rwanda, Burundi and DRC). Different branches of our grant programme exist to fund early-career researchers, PhD level investigators, and leaders in conservation. The talk will introduce the National Geographic Society East Africa Fund objectives, present the different grant types and discuss the application process.</p>
	<p>POSTER SESSION (13:00 to 14:50)</p> <p>The posters will be on display in the main hall throughout the conference. During this session, the authors will stand next to their posters for open discussions with delegates.</p>
15:00	Facilitated group discussions continued....
16:30	TEA & COFFEE

17:00	<p>Plenary</p> <ul style="list-style-type: none"> • Presentations of summary of key findings from each group: key issues, promising models, major challenges, priorities and recommendations for improved practice or investment. • Questions and answer session for each group.
18:00	<p>END OF WORKSHOP 3</p>
19:30	<p>SIDE EVENT 8 (19:30 to 21:00)</p> <p>The Conservation Excellence Model: bringing business best practice to bear on improving conservation interventions</p> <p><i>Jamie Copsey (Durrell), Dr Simon Black (DICE), Hugh Doulton (Dahari)</i></p> <p>There is growing recognition that the success of conservation organisations and their delivery of effective projects is determined as much by how they contend with management and leadership issues as by their levels of ecological expertise. If we are to understand and improve the effectiveness of such organisations, we therefore need more focus on looking inwards to understand how they function, as well as looking out to see what biodiversity results they achieve. This approach - a linchpin of business management practice- does not feature in many existing institutional assessment models or training programmes in the conservation world. Here we propose the ‘Conservation Excellence Model’ (CEM) as a way of bringing business best practice to bear on improving the functioning and structure of conservation organisations. The model works backwards from the assessment of biodiversity results ‘on the ground’, to outputs detailed in project reports, the work processes leading to results, the strategic plans in place and how people are managed to achieve them, and ultimately to the leadership overseeing the organisation. The CEM has three distinct advantages: it produces an institutional ‘score’ to benchmark an organisation against others in the sector and assess progress regularly; parts of the assessment can be led internally and thus represent a learning process in themselves; it examines all components of an institution. We use the application of the CEM model to the conservation and development NGO ‘Dahari’ in the Comoro Islands to demonstrate the process and the insights gained towards delivering better conservation results.</p> <hr/> <p>CRITICAL ECOSYSTEM PARTNERSHIP FUND (CEPF) GROUP MEETING 2 (19:30 to 21:00) - CEPF grant delegates only.</p> <p>Collaborations and fundraising for capacity building</p> <p><i>Maaike Manten (CEPF), Stuart Paterson (Fauna & Flora International), Chloe Hodgkinson (Fauna & Flora International), Paul Mugo (TBA)</i></p> <p>The demand for funding to support conservation projects in the Eastern Afromontane Hotspot is growing and evidence suggests that there is a need to develop capacity to improve the quality of project design and proposal development. This is something which is being addressed through a three-year CEPF project to develop capacity in fundraising. In this network meeting we will provide a summary on capacity support being implemented in the region and welcome CEPF grantees to contribute their learning and knowledge on successful and unsuccessful fundraising and self-evaluate their experiences and lessons learnt on project design and implementation. This will present and open opportunities for exploring potential collaborations within the region which can be developed into formal learning exchanges and site visits.</p>

Day 4: Thursday 30th July

09:00	<p>Welcome to day 4</p> <p>Mark O’Connell, <i>ERT Conservation</i></p> <ul style="list-style-type: none"> • Introduction to workshop theme • Conference updates and news
09:05	<p>Workshop 4</p>
<p>WORKSHOP 4: PROFESSIONAL e-LEARNING</p> <p>Organised by: OONA Development Consultants, National Museums of Kenya, University of Nairobi, Kenyatta University and UNEP.</p> <p>Chaired by: Jesse NJoka, <i>University of Nairobi</i>.</p> <p>Keynote: Gracian Chimwaza.</p> <p>Freely available e-Learning material has the potential to provide continued professional development for a wide range of individuals and conservation organisations across Africa. Online training and knowledge exchange platforms allow much needed ‘scaling up’ of effort, flexibility, dynamism and complements the more established delivery methods (training course by attendance). This session will provide current examples of e-Learning and identify a range of specific needs in this area. Appreciating the capacity and technological needs for professional e-learning in Africa, the approach for this session is to provide a foundation on which to review and build the capacity of professional e-learning for conservation and resource management in Africa. This will be through:-</p> <ol style="list-style-type: none"> Exposing participants to the nature of professional e-learning and how it can be used to bridge gaps in professional knowledge, skills, capacities etc.; and showing the potential that Africa has in growing professional e-learning in conservation and resource management in Africa (with examples and case studies). Presenting information on institutions, capacities and networks around the world and in Africa where professional e-learning is breaking ground in conservation and resource management; and learning from the experiences of these organisations and beneficiaries. Identifying key issues relating to opportunities and challenges of implementation and proliferation of professional e-learning in conservation and resource management in Africa. Building some level of consensus (around key recommendations and best practices) on priorities for investment by the different actors and stakeholders of conservation and resource management in Africa 	
09:05	<p>Keynote speech Gracian Chimwaza (Executive Director of ITOCA, <i>Information Training & Outreach Centre for Africa</i>).</p>

09:50	<p>Presentation 1</p> <p>Contribution of online courses to environmental education</p> <p>Brian Waswala, <i>UNEP</i></p>
10:10	<p>Presentation 2</p> <p>Professional e-learning at tertiary institutions (the state of infrastructure, applications and the way forward)</p> <p>Jesse Njoka, <i>University of Nairobi</i> and Mary Otieno, <i>Kenyatta University</i></p>
10:30	<p>Presentation 3</p> <p>Mobile applications for promoting innovation and capacity building in community conservation areas.</p> <p>David Kimiti and Lilian Wangui; <i>LandPKS</i>.</p>
10:50	TEA & COFFEE
11:20	<p>Presentation 4</p> <p>The United for Wildlife online learning programme: using cutting-edge technology to reach the next generation of conservation leaders.</p> <p>Nisha Owen, Olivia Couchman & Carly Waterman, Zoological Society of London.</p>
11:40	<p>Facilitated group discussions</p> <p>Delegates divide into four working groups:</p> <ul style="list-style-type: none"> • General issues on e-learning • Education • Policy & Outreach • Applications, tools and entrepreneurship
13:00	LUNCH

	<p>SIDE EVENT 9 (13:50 to 14:50)</p> <p>Creating a network for individuals and organisations that work to support the strengthening African CSOs</p> <p>Marianne Carter Fauna & Fauna International</p> <p>A major planned output from this conference is a 'Community of Practice' in Africa. The Capacity for Conservation Collaboration, composed of BirdLife International, Fauna & Flora international, the Tropical Biology Association and the University of Cambridge have experience of facilitating the development of such networks elsewhere in the world. This session is for capacity building professionals and others who would like to take a role in leading, facilitating, advising or coordinating a network in Africa.</p> <p>This meeting is preparation to Workshop 5, in which all conference attendees will be invited to share their ideas on how a network could work and how they would like to use the opportunity.</p>
15:00	<p>Plenary</p> <p>Presentations of summary of key findings from working groups, question/answer session, and suggestions for way forward.</p>
16:00	<p>TEA & COFFEE</p>
16:30	<p>Workshop 5</p>
<p>WORKSHOP 5: DEVELOPING A COMMUNITY OF PRACTICE</p> <p>Organised by: The 'Capacity for Conservation' Collaboration, including BirdLife International, Fauna & Flora International, the Tropical Biology Association and the University of Cambridge.</p> <p>Chaired by: Marianne Carter, Fauna & Flora International.</p> <p>Presentation: Kiragu Mwangi, BirdLife International</p> <p>It is hoped that the conference will lead to the creation of an informal '<i>Community of Practice</i>' that would focus on sharing experiences and identifying useful collaborative actions to build strong and effective conservation and natural resource management organisations in Africa. This would cover:</p> <ol style="list-style-type: none"> 1 Capacity development practitioners. 2 Peer-to-peer learning among organisational leaders. <p>It is envisioned that such a network could have three main areas of impact:</p> <ol style="list-style-type: none"> 1. It would provide much needed peer support when taking forward organisational and leadership development initiatives following the conference (including for those who were unable to attend). 2. It will provide a forum and a 'safe space' to test ideas, make use of experience and share available resources- relevant for both NGO and government agencies. Demand for 	

this (and the need for such networks to be tailored regionally) has been identified through the CapacityforConservation.org website and broader collaboration.

3. It could take forward an agenda of collaborative work to be decided by the group, but which might include ambitions such as working together to convince major donors of the value of investing in capacity development to enable sustainable conservation impact; developing complimentary ways to monitor and evaluate success of efforts in this area.

This final plenary workshop will provide the basis of a draft plan to develop (and fund) such a network as a potential outcome of the conference. The ideas and actions identified in the discussions from the workshop will provide a starting point to launch the *Community of Practice*.

17:50	Concluding remarks, thanks & farewells Mark O'Connell, ERT Conservation.
18:00	END OF DAY 4 and END OF CONFERENCE

Friday 31st July

Field trip led by OONA Development Consultants. For further details see conference website (<http://www.ert-conservation.co.uk/africa-trip.php>).

Contact Dr Oliver Nasirwa: md@oona.co.ke

Call for papers

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