

We are pleased to bring out the third issue of the IUCN Commission on Ecosystem Management Young Professional Network Newsletter for 2020



HIGHLIGHTS

Environmental Challenges and Conservation in the Lut Desert

Ms Somayeh Zahabnazouri (CEM YPN member), managing director of the supporters of the Lut Desert NGO, discussed the importance of Lut desert and their activities. He suggested the need to develop a new and practical approach to reducing our impact upon the fragile Lut Desert environment. In order to accomplish this, the supporters of the Lut Desert NGO work with the goal of conservation and sustainable development of its unique environment and have planned several activities in the Lut Desert. More details are available in IUCN CEM YPN Young Voices Blog and can be accessed [here](#).



Restoration and rehabilitation of degraded land and termite management in Western Oromia, Ethiopia

Recently, Mr Mezgebu Senbeto Duguma (CEM YPN member) reported that the Bako Agricultural Research Centre had initiated a programme to assess the potential of different management technologies on restoration and rehabilitation of degraded land and termite management in Western Oromia, Ethiopia. Mr Mezgebu Senbeto Duguma discussed on how they have realised and achieved, the translation of recent advances in their understanding of ecosystem and landscape dynamics into the conceptual and practical frameworks for restoration. More details are available in IUCN CEM YPN Young Voices Blog and can be accessed [here](#).



The Antarctic is closer than you think!

Zapovednik Centre, a member organisation of IUCN, commissioned a programme along with the Antarctic and Southern Ocean Coalition to introduce the new lesson Discovering Antarctica together. Ms Victoria (CEM YPN member), who is a part of the team, realised this project revealed that this would be an opportunity to join them and to learn more about the southernmost part of our planet. The Lesson goal is to give a better overview of the natural features of the continent of Antarctica and the Antarctic region and on the network of protected areas of the Antarctic and conservation efforts in the Southern Ocean. More details are available [here](#).



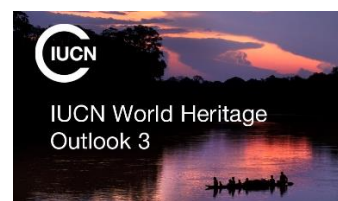
3rd ESP Europe Conference

Are you interested in presenting your work in one of the [thirty-seven conference sessions](#) of the [Ecosystem Services Partnership \(ESP\)](#)? The call for abstracts for the 3rd ESP Europe conference 2021 is now reopened. The online abstract submission system is open until **January 17, 2021**. More details can be accessed [here](#). Please consider submitting an abstract to the session [B4 - Human, livestock and wildlife \(im\)mobility in grassland and savannah ecosystem](#) hosted by Dr Denise Margaret Matia (CEM YPN member), Institute for Social-Ecological Research (ISOE)



Climate change now top threat to natural World Heritage – IUCN World Heritage Outlook 3

The IUCN World Heritage Outlook 3, published today, shows that climate change is now the biggest threat to natural World Heritage and affects a third of sites, including the Great Barrier Reef, assessed as having a “critical” outlook for the first time. The Outlook finds that 16 natural World Heritage sites have deteriorated since 2017, while only eight have improved. It also finds early evidence of the effects of the turmoil caused by the COVID-19 pandemic. [Read more](#).



PUBLICATIONS

Buschke, F.T., Coetzer, C. Pinceel, T. Mehlomakhulu, Z. Moreels, N., du Randt, L. and B.Vanschoenwinkel. 2020. Mountains and rocky outcrops as ecological refuges in a high biodiversity working landscape. *Biological Conservation* 250: 108759.

Deepu, S., Geethakumary, M. P. and R. Prakashkumar. 2020. Are the forest areas in the southern Western Ghats, India resilient to torrential rains? An assessment in Wayanad, Kerala based on the events in 2018. *Climate Change and Environmental Sustainability* 8(2): 233–241. DOI: 10.5958/2320-642X.2020.00024.1.

Jarvis, R., Borrelle, S., Forsdick, N., Perez-Hammerle, K., Dubois, N., Recalde-Salas, A., Buschke, F. Rose, D., Archibald, C., Gallo, J., Mair, L., Kadykalo, A., Shanahan, D. and B. Prohaska. 2020. Navigating spaces between conservation research and practice: are we making progress? *Ecological Solutions and Evidence* 1: e12028.

Omar P.J., Gaur S., Dwivedi S.B. and P.K.S. Dikshit. 2020. Development and Application of the Integrated GIS-MODFLOW Model. In: Gupta P.K., Bharagava R.N. (eds) *Fate and Transport of Subsurface Pollutants. Microorganisms for Sustainability*, vol 24. Springer, Singapore. https://doi.org/10.1007/978-981-15-6564-9_16

General Articles

[Pachyderm in our parlour – harmonising the individual, species, and landscape perspectives](#)

YOUNG VOICES *for* ECOSYSTEM MANAGEMENT

IUCN CEM YPN have an active blog, a platform where young professionals of CEM share their views on an individual subject. The blog can be accessed [here](#).



[Contribute to the Young Voices for Ecosystem Management Blog.](#)

YOUNG PROFESSIONALS FORUM

To increase the proactive and meaningful participation of emerging young leaders and professionals in the priority areas of ecosystem management, we provide an opportunity for young professionals in the form of an online forum. Here you can seek assistance on both conservation and sustainable development relevant issues, and their development as professionals and access the experience of our broad membership to provide their expertise and build capacity, capability and confidence in the YPs. Access the forum [here](#).



NEW DATES - IUCN WORLD CONSERVATION CONGRESS

IUCN World Conservation Congress, 3-11 September 2021

The [IUCN Congress](#) provides a platform for scientists, policy experts, business and government leaders and professionals from around the globe to come together to share their latest insights and forge new partnerships. IUCN Members work to define the global conservation agenda and collaborate with Congress participants to find solutions to the pressing environmental challenges our planet is facing.



For information and updates on the Congress, please visit the [IUCN World Conservation Congress website](#) or [subscribe to the IUCN Congress Newsletter](#).

EVENTS

[IUCN World Conservation Congress 2020](#), Marseille, France. **3-11 September 2021**.

[2nd World Environmental Law Congress](#). **Postponed until further notice**

[International Conference on Human-Wildlife Conflict and Coexistence](#), Oxford, UK. **Conference postponed until further notice**.

World Heritage Committee meeting postponed (awaiting confirmation of new date). [Read IUCN's advice to the World Heritage Committee following the COVID-19 pandemic](#)

3rd edition of the Forum of Marine Protected Areas (MPAs) in the Mediterranean. Virtual Forum Sessions from 1st to February 5 2021

The Ecosystem Services Partnership (ESP) Europe Conference slated to be held in June 2021 is accepting abstracts for its session. More details on the Call for Abstracts can be found [here](#).

NEWS

[IUCN News pages](#)

[People, Nature and Justice: Ecosystem-based Adaptation in Cities of the Global South](#)

[Five years of the mining dam disaster in Mariana, Brazil: Looking to the future](#)

[IUCN's work on the Post-2020 global biodiversity framework](#)

[Updated Zero Draft of the - Post-2020 Global Biodiversity Framework](#)

OPPORTUNITIES

[Work @ IUCN](#)

Searching for entrepreneurs for Nature-based Solutions (NbS), IUCN combines with the WEF in the NbS challenge for their Uplink Sprint. If you are one of those entrepreneurs, the WEF Uplink Sprint wants to know about you. Please apply using this [link](#).

[BIOPAMA Rapid Response Grants](#). Designed to respond to risks and difficulties induced by the COVID-19 crisis in African, Caribbean and Pacific countries. Deadline: December 31 2020.

[IUCN SOS - Rapid Action Grants](#) are now available for projects in South Africa and Madagascar.

[Conservation Scholarships](#)

[Call for papers: Planning effective conservation landscapes](#) The scientific journal Land is now inviting submissions to the new special issue "Planning Effective Conservation Landscapes for Nature and People: What Have We Learned?". The deadline for manuscript submissions is June 1 2021. For more information contact [Bastian Bertzky](#)

CBD: [AN AGENDA FOR ACTION](#) - Sharm El-Sheikh to Kunming Action Agenda for Nature and People.

ONLINE LEARNING AND WEBINARS

[Free open online course on FutureLearn](#) – *IUCN Red List of Ecosystems: The Global Standard for Assessing Risks to Ecosystems*, introducing the [IUCN Red List of Ecosystems](#) and its successful use and policy impact through real-world case studies. IUCN and Deakin University.

IUCN: [Questions and answers: COVID-19 and nature conservation](#).

[Amazonia 2.0 project News](#) – May 2020 (English).

[IUCN WCEL Law and Environment Lectures](#).

[IUCN CEM Ecosystem Management Webinars](#).

IUCN SSC Conservation Planning Specialist Group: [A guide to facilitating virtual workshops](#).

[Learning for Nature - UNDP](#) This event took place in September 2020

[Session 4 – Mapping Nature for People and Planet: The Big Enchilada](#).

Innovative Training Network [TerraNov](#).

[Latest IUCN Publications](#).

LEARN MORE

Websites

[IUCN](#)

[IUCN Commission on Ecosystem Management](#)

[IUCN CEM Young Professionals Network](#)

[Young Voices for Ecosystem Management Blog](#)

[Young Professionals Forum](#)

[IUCN Red List of Ecosystems](#)

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IMAGES

Image 1: Ephemeral lake in the Kalut region in the northern part of the Lut desert © Mr Mobin Ebrahimi.

Image 2: Plantation drive for restoration of degraded land in Western Oromia. Photo: Mezgebu Senbeto Duguma.

Image 3: IUCN World Heritage Outlook 3 © IUCN.

Image 4: Discovering Antarctica together. Source:

https://заповедныйурок.рф/opening_antarctica_together/?lng=en

Image 5: 3rd ESP Europe Conference © ESP Europe

Image 6: Young Voices for Ecosystem Management Blog © IUCN CEM YPN

Image 7: Young Professionals for Ecosystem Management Forum © IUCN CEM YPN

Image 8: IUCN World Conservation Congress 2020 © IUCN

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The CEM Young Professionals Network Newsletter aims to keep IUCN CEM YPN members, IUCN staff, and the wider IUCN network up to date with YPN activities, ecosystem management news and announcements.