





## Weekly Headlines in World of Biodiversity (Convention on Biological Diversity (CBD)) (07-13-Oct 2015)

Theme	Title	Details	Press Media	Further Details
AGRICULTURE AND BIODIVERSITY	Rice genetics placed in global data pool to help develop sustainable crops – UN agency	The genome sequences of thousands of rice varieties have been placed with a United Nations-backed treaty on plant genetics by the world's leading rice research institute to help boost plans to set up a global data exchange for crop genetic resources, according to the Food and Agriculture Organization (FAO).	UN News Centre, 08 October 2015	http://www.un.org/apps/news/story.asp?NewsID=52193#.VhZ3uWdzOUk
	Canadian cities: Step up and act on climate change	As the largest country in the Western Hemisphere, Canada has a special role to play in tackling the threat of global climate change. Canadian cities, which are on the front lines of this battle, must help	The Globe and Mail (Canada), 07 October 2015	http://www.theglobeandm ail.com/globe- debate/canadian-cities- step-up-and-act-on- climate- change/article26690497/

	New UN Report Details Ecosystem Services of Almost One Billion Dollars Annually in Four Pilot Countries dollars of benefits in four pilot	A project aimed at integrating the economic value of ecosystems into government policies has identified almost one billion dollars of benefits in four pilot countries, the importance of ecosystem conservation to the recently adopted 2030 Agenda for Sustainable Development.	UNEP, 07 October 2015	http://www.unep.org/new scentre/Default.aspx?Doc umentID=26851&Article ID=35477&l=en
	Will climate change lead to food chain collapse in the ocean?	(UPI) A domino effect of collapsing marine food chains could lie ahead for the world's oceans if greenhouse gas emissions continue at the current rate.	United Press International (UPI), 13 October 2015	http://www.upi.com/Scie nce_News/2015/10/12/W ill-climate-change-lead- to-food-chain-collapse- in-the- ocean/5711444677925/?s pt=sec∨=sn
	Climate Change Clips Wings of Migratory Birds: Ornithologist	Krynica Morska, Poland: It takes the dexterity of a lacemaker to remove the tiny bird caught in nets strung between pine trees on Poland's Baltic coast, a veritable paradise for dozens of migratory species.	NDTV (India), 13 October 2015	http://www.ndtv.com/wor ld-news/climate-change- clips-wings-of-migratory- birds-ornithologist- 1231452
CLIMATE CHANGE	Climate scientist hits out at IPCC projections	As a new chairman is appointed to the Intergovernmental Panel on climate Change (IPCC) a University of Manchester climate expert has said headline projections from the organisation about future warming are 'wildly over optimistic.	Physorg, 13 October 2015	http://phys.org/news/2015 -10-climate-scientist- ipcc.html
	Paris climate talks starting to look like all carrots, no sticks	Few of the 200 countries participating in the global climate talks in Paris this December are talking about penalties for those who fail to meet agreed-upon emissions cuts.	Christian Science Monitor, 13 October 2015	http://www.csmonitor.co m/Science/2015/1013/Par is-climate-talks-starting- to-look-like-all-carrots- no-sticks

Horn of Africa faces drier weather	The eastern Horn of Africa may be getting drier—not wetter as current climate change models predict, a study shows.	SciDev.net, 13 October 2015	http://www.scidev.net/global/climate-change/news/horn-of-africa-faces-drier-weather.html
Study: Melting of Antarctica's ice shelves to intensify	In a new study on the future of sea level rise, researchers looked specifically at the mechanisms that control surface melting on Antarctica's ice shelves.	United Press International (UPI), 13 October 2015	http://www.upi.com/Scie nce_News/2015/10/12/St udy-Melting-of- Antarcticas-ice-shelves- to- intensify/1801444662959 /?spt=sec∨=sn
EU climate chief hails global progress on emissions	Europe's climate change chief says he is astonished at the positive progress by governments towards a global deal on CO2.	BBC News, 13 October 2015	http://www.bbc.com/new s/science-environment- 34510867
In Bolivia, Ban urges action on climate change, says caring for planet is 'moral issue'	United Nations Secretary-General Ban Kimoon, speaking in Bolivia at the Peoples World Conference on Climate Change and the Defence of Life, said that the subject of the conference was both "important and timely."	UN News Centre, 13 October 2015	http://www.un.org/apps/n ews/story.asp?NewsID=5 2225#.Vh0FRmdzOUk
Climate change is good news, at least for Swedish sand lizards	In a study published Wednesday, researchers suggests that a northern lizard species has greater reproductive success because of climate change.	Christian Science Monitor, 09 October 2015	http://www.csmonitor.co m/Science/2015/1009/Cli mate-change-is-good- news-at-least-for- Swedish-sand-lizards
Opinion: Five Key Takeaways from India's New Climate Plan	Last week, India announced its new climate plan, also known as its Intended Nationally Determined Contribution, or INDC.	Inter Press Service News Agency, 09 October 2015	http://www.ipsnews.net/2 015/10/opinion-five-key- takeaways-from-indias- new-climate-plan/

Twenty Ministers of Finance agree on financial mechanisms to foster greater investment in climate resiliency	Lima - Finance Ministers of the Vulnerable Twenty (V20), representing close to 700 million people threatened by climate change and spanning world regions, held their inaugural meeting on 8 October 2015 in Lima, Peru.	UNDP, 08 October 2015	http://www.undp.org/cont ent/undp/en/home/pressce nter/pressreleases/2015/1 0/08/twenty-ministers-of- finance-agree-on- financial-mechanisms-to- foster-greater-investment- in-climate-resiliency.html
Distinguishing coincidence from causality: Connections in the climate system	Detecting how changes in one spot on Earth in temperature, rain, wind are linked to changes in another, far away area is key to assessing climate risks.	Science Daily, 08 October 2015	http://www.sciencedaily.c om/releases/2015/10/151 007110746.htm
Pumpkin pie may be missing by Christmas, thanks to climate change	Crop yields are down by half in the Illinois town that produces 85% of the world's canned pumpkin, threatening to deprive Americans of their beloved pie.	Guardian (UK), 08 October 2015	http://www.theguardian.c om/us- news/2015/oct/07/pumpki n-pie-climate-change- christmas-crops
Effects of climate change seen across Jamaica	As a child, Joan Buchanan always anticipated the summer holidays, when she would accompany her parents to the farm to reap a range of crops which would be flourishing after the May/June rains.	Jamaica Gleaner, 08 October 2015	http://jamaica- gleaner.com/article/news/ 20151008/effects- climate-change-seen- across-jamaica
Ban welcomes election of chief of UN-backed climate panel ahead of Paris conference	United Nations Secretary-General Ban Ki-moon has welcomed the election of Lee Hoesung of the Republic of Korea as Chairman of the Intergovernmental Panel on Climate Change (IPCC). Mr. Hoesung will guide the Panel's work of assessing the science related to climate change.	UN News Centre, 07 October 2015	http://www.un.org/apps/n ews/story.asp?NewsID=5 2189#.VhZrOGdzOUk

Nations Most Threatened By Climate Change Form 'Vulnerable 20' Group	Twenty of the countries most vulnerable to climate change, from the Himalayan kingdom of Bhutan to the Pacific island nation of Tuvalu, will form a new group on Thursday to press for tougher action to curb warming.	Huffington Post, 08 October 2015	http://www.huffingtonpos t.com/entry/nations-most- threatened-by-climate- change-form-vulnerable- 20- group_5616656be4b0082 030a136f8
Paris climate talks should not put figure on finance, says World Bank vice-president	Rachel Kyte says governments at the 2009 summit agreed funding for developing countries by 'picking a \$100bn figure out of the air'	Guardian (UK), 07 October 2015	http://www.theguardian.c om/environment/2015/oct /07/paris-talks-un-cop- climate-finance-world- bank-vice-president
Korea's Hoesung Lee named head of UN climate panel	Hoesung Lee of South Korea has been named the new head of the Intergovernmental Panel on Climate Change (IPCC), the UN body tasked with assessing climate science.	BBC News, 07 October 2015	http://www.bbc.com/new s/science-environment- 34450051
UN drops plan to help move climate-change affected people	Australia opposed the plan for a group to assist migration, and it has been left off the draft agreement for UN climate talks in Paris	Guardian (UK), 07 October 2015	http://www.theguardian.c om/environment/2015/oct /07/un-drops-plan-to- create-group-to-relocate- climate-change-affected- people

I	FOREST	Study: Vines strangle tropical trees' carbon storage abilities	Next to the oceans, the world's forests are Earth's most effective carbon storage system. And no forest stores more carbon than tropical forests.	United Press International (UPI), 09 October	http://www.upi.com/Scie nce_News/2015/10/12/St udy-Vines-strangle- tropical-trees-carbon- storage- abilities/2311444682760/ ?spt=sec∨=sn
	BIODIVERSITY	The Rapid and Startling Decline Of World's Vast Boreal Forests	Scientists are becoming increasingly concerned about the fate of the huge boreal forest that spans from Scandinavia to northern Canada. Unprecedented warming in the region is jeopardizing the future of a critical ecosystem that makes up nearly a third of the earth's forest cover.	13 October 2015	http://e360.yale.edu/featu re/the_rapid_and_startlin g_decline_of_worlds_vas t_boreal_forests/2919/
		Hated and misunderstood, the ibis brings an important environmental message	A marvel of evolution, a sad tale of environmental degradation and an urgent will to survive: there's a lot more to the Australian white ibis—or bin chicken—than meets the eye.	13 October 2015	http://www.abc.net.au/rad ionational/programs/offtr ack/behind-the-ibis- invasion/6842242
	GENDER AND BIODIVERSITY	Is ecotourism an oxymoron? A new study suggests these 'green' vacations might hurt wildlife.	As the sun set, 25 boats converged on a small patch of reef just a few hundreds yards from the shore of Kona, Hawaii.	13 October 2015	https://www.washingtonp ost.com/news/speaking- of- science/wp/2015/10/10/is -ecotourism-an- oxymoron-a-new-study- suggests-these-green- vacations-might-hurt- wildlife/

		Bird lovers fear annual Australian back yard count will detail species' decline	Bird Life Australia's state of Australia's birds report in July found magpie, kookaburra, lorikeet and willie wagtail numbers are declining.	13 October 2015	http://www.theguardian.c om/environment/2015/oct /13/bird-lovers-fear- annual-australian-back- yard-count-will-detail- species-decline
		Secret to why elephants rarely get cancer is in their genes	Scientists have unravelled the secret to why elephants rarely get cancer despite their large size.	ABC News (Australia), 09 October 2015	http://www.abc.net.au/ne ws/2015-10-09/genes- explain-why-elephants- rarely-get- cancer/6841096
		Why taxonomy is important for biodiversity-based science	Taxonomy usually refers to the theory and practice of describing, naming and classifying living things. Such work is essential for the fundamental understanding of biodiversity and its conservation.	CIFOR, 08 October 2015	http://blog.cifor.org/8746/ why-taxonomy-is- important-for- biodiversity-based- science?fnl=en
		Environmental Crimes Change Face of Sub-Saharan Africa	The refugee crisis that has sent hundreds of thousands of people from the Middle East and Africa to Europe this year is overwhelmingly fueled by civil war, threats from terror groups and poverty.	Bloomberg, 08 October 2015	http://www.bna.com/environmental-crimes-change-africa-n57982059202/
P	ROTECTED AREAS / IN-SITU CONSERVATION	Conservation groups buy land from 109 coffee farmers, create reserve for rare salamanders	It's good news for two of the world's rarest salamanders: Finca Chiblac salamander (Bradytriton silus) and the long-limbed salamander (Nyctanolis pernix).	Mongabay.com, 07 October 2015	http://news.mongabay.co m/2015/10/conservation- groups-buy-land-from- 109-coffee-farmers- create-reserve-for-rare- salamanders/

		New protected areas announced for seabirds in Portugal	Good news for seabird conservation in Portugal, as the country's government approves the designation of two new Special Protection Areas (SPAs).	Bird-life International, 08 October 2015	http://www.birdlife.org/e urope-and-central- asia/news/new-protected- areas-announced- seabirds-portugal
		The Muriqui: Brazil's critically endangered "hippie monkey" hangs tough	Muriquis often start their day by hugging one another. The Brazilian monkeys can become so entwined in lanky arms and prehensile tails, around tree limbs and each other, that it's hard to tell them apart.	Mongabay.com, 13 October 2015	http://news.mongabay.co m/2015/10/hippie- monkeys-hang-tough- brazils-critically- endangered-muriquis/
	ENDANGERED SPECIES	Encounter With World's Rarest Ocean Mammal Thrills Scientists	Scientists feared they were on a grim mission. Biologists searching Mexico's Sea of Cortez for the world's most endangered marine mammal—a tiny porpoise called the vaquita—worried they might already be too late.	National Geographic, 08 October 2015	http://news.nationalgeogr aphic.com/2015/10/15100 7-endangered-porpoise- vaquita-ocean-fishing- marine-mammal-gillnet- Mexico/
k	SUSTAINABLE DEVELOPMENT / MILLENIUM	How can science policy help to deliver the global goals?	The scientific community has helped to generate the momentum behind the sustainable development goals. By linking evidence to policy in timely, thoughtful and sensitive ways, scientists can now contribute to the task of implementation.	Guardian (UK), 09 October 2015	http://www.theguardian.c om/science/political- science/2015/oct/09/how- can-science-policy-help- to-deliver-the-global- goals
	DEVELOPMENT GOALS	Indigenous groups want changes to plan for Amazon biodiversity corridor	Tribal leaders welcome Colombia's plan but say it leaves out key part of forest management — the people who live there.	America, 08 October 2015	http://america.aljazeera.c om/articles/2015/10/7/ind igenous-view-on- amazon-biodiversity- corridor.html

**Source:** Convention on Biological Diversity (https://www.cbd.int/)