



Weekly Headlines in World of Biodiversity (Convention on Biological Diversity (CBD))
(21-27-Oct 2015)

Theme	Title	Details	Press Media	Further Details
AGRICULTURE AND BIODIVERSITY	<i>Terrace Farming – an Ancient Indigenous Model for Food Security</i>	Terrace farming as practiced from time immemorial by native peoples in the Andes mountains contributes to food security as a strategy of adaptation in an environment where the geography and other conditions make the production of nutritional foods a complex undertaking.	<i>Inter Press Service News Agency, 22 October 2015</i>	http://www.ipsnews.net/2015/10/terrace-farming-an-ancient-indigenous-model-for-food-security/
	<i>Three Amazon nations, three approaches to reducing deforestation</i>	The Amazon rainforest spreads across nine of South America’s twelve countries. Those with the largest portions — Brazil, Colombia and Peru — each approach tropical forest conservation in a different way.	<i>Mongabay.com, 22 October 2015</i>	http://news.mongabay.com/2015/10/three-amazon-nations-three-approaches-to-reducing-deforestation/

CLIMATE CHANGE

<p><i>Did climate change set the scene for hurricanes like Patricia?</i></p>	<p>Mexico is bracing for Patricia. This morning, the Category 5 hurricane officially clocked in as the most powerful tropical cyclone ever measured in the Western Hemisphere – and close to the theoretical maximum strength for any tropical cyclone on our planet.</p>	<p><i>New Scientist, 26 October 2015</i></p>	<p>https://www.newscientist.com/article/dn28389-did-climate-change-set-the-scene-for-hurricanes-like-patricia/</p>
<p><i>Plankton poo clue could aid climate predictions</i></p>	<p>Scientists from the UK's National Oceanography Center (NOC) have set their sights on unmasking the ocean's 'twilight zone' - the area between 100 and 1000 meters deep where a small amount of the sun's light can still penetrate.</p>	<p><i>Reuters, 26 October 2015</i></p>	<p>http://www.reuters.com/article/2015/10/26/us-planktonpoo-climate-idUSKCN0SK1NJ20151026</p>
<p><i>Will climate change make the world lazier?</i></p>	<p>Sometimes it's just too hot to do anything, let alone work. If climate change continues, that might be the case more often.</p>	<p><i>United Press International (UPI), 23 October 2015</i></p>	<p>http://www.upi.com/Science_News/2015/10/23/Will-climate-change-make-the-world-lazier/9891445626151/?spot=sec&or=sn</p>
<p><i>NGOs Disappointed With Final Round of Climate Negotiations</i></p>	<p>Civil society groups have expressed disappointment over the outcome of the final round of U.N. climate change negotiations in Bonn — 38 days ahead of the upcoming summit in Paris.</p>	<p><i>Inter Press Service News Agency, 26 October 2015</i></p>	<p>http://www.ipsnews.net/2015/10/ngos-disappointed-with-final-round-of-climate-negotiations/</p>
<p><i>Copenhagen ghosts haunt climate talks</i></p>	<p>"I already seen that movie, it doesn't end well, it doesn't, it gets really nasty." So said Venezuelan negotiator Claudia Salerno in a tense session here at the Bonn climate talks on Thursday evening.</p>	<p><i>BBC News, 26 October 2015</i></p>	<p>http://www.bbc.com/news/science-environment-34618513</p>

<i>Snow leopards at risk as Himalayas face climate change 'crisis'</i>	More than a third of the snow leopard's mountain habitat could become uninhabitable for the endangered big cat because of climate change, conservationists have warned.	<i>Guardian (UK), 23 October 2015</i>	http://www.theguardian.com/environment/2015/oct/23/snow-leopards-at-risk-himalayas-face-climate-change-crisis
<i>How Sydney Harbour's mussels will respond to increased carbon emissions.</i>	They say there is nothing so strong it can come between a mother and child, and even when it comes to mussels that is usually the case.	<i>Sydney Morning Herald (Australia), 23 October 2015</i>	http://www.smh.com.au/environment/how-sydney-harbours-mussels-will-respond-to-increased-carbon-emissions-20151015-gk9r2d.html
<i>The Giant 3D Printer That Can Stop Climate Change</i>	In the run-up to the United Nations Climate Change Conference in Paris next month, countries are promoting research into new climate-friendly technologies – things like capturing carbon emitted from smokestacks and storing it underground, increasing efficiency of energy use and the transportation sector, and even wilder ideas such as changing the reflectivity of earth's surface.	<i>National Geographic, 23 October 2015</i>	http://voices.nationalgeographic.com/2015/10/22/the-giant-3d-printer-that-can-stop-climate-change/
<i>Bonn climate talks: Questions over cash dominate</i>	Negotiators meeting in Germany say that questions over cash are the biggest barrier to a new global climate deal.	<i>BBC News, 23 October 2015</i>	http://www.bbc.com/news/science-environment-34611093
<i>Permafrost warming in parts of Alaska 'is accelerating'</i>	One of the world's leading experts on permafrost has told BBC News that the recent rate of warming of this frozen layer of earth is "unbelievable".	<i>BBC News, 22 October 2015</i>	http://www.bbc.com/news/science-environment-34540414

**GENDER AND
BIODIVERSITY**

	<i>Does climate change affect income? New study sees robust link.</i>	In the runup to a global climate conference in Paris, study finds evidence that economic performance in all regions is tightly linked to climate change.	<i>Christian Science Monitor, 22 October 2015</i>	http://www.csmonitor.com/USA/2015/1021/Does-climate-change-affect-income-New-study-sees-robust-link
	<i>Indonesia's forest fires threaten a third of world's wild orangutans</i>	Raging Indonesian forest fires have advanced into dense forest on Borneo and now threaten one third of the world's remaining wild orangutans, say conservationists.	<i>Guardian (UK), 26 October 2015</i>	http://www.theguardian.com/environment/2015/oct/26/indonesias-forest-fires-threaten-a-third-of-worlds-wild-orangutans
	<i>Obama Pushes Indonesia to Save Burning Peat Forests</i>	With the backdrop of massive peat land fires sending carbon into the atmosphere and the fast-approaching U.N. climate talks, environmental advocates expect today's visit between Indonesian President Joko "Jokowi" Widodo and President Obama to touch on climate change and deforestation challenges.	<i>Scientific American, 26 October 2015</i>	http://www.scientificamerican.com/article/obama-pushes-indonesia-to-save-burning-peat-forests/
	<i>Orange peels to combat mercury contamination</i>	Researchers at the Australia's Flinders University have come up with a novel solution to the problem of mercury pollution -- a polymer made of industrial waste.	<i>United Press International (UPI), 26 October 2015</i>	http://www.upi.com/Science_News/2015/10/23/Orange-peels-to-combat-mercury-contamination/6701445632037/?spt=sec&or=sn

<p><i>Africa produces just 1.1% of global scientific knowledge - but change is coming</i></p>	<p>There are just 79 scientists per million Africans, compared to 4,500 per million people in the United States.</p>	<p><i>Guardian (UK), 26 October 2015</i></p>	<p>http://www.theguardian.com/global-development-professionals-network/2015/oct/26/africa-produces-just-11-of-global-scientific-knowledge</p>
<p><i>Rare Frogs and Bat Feces: Conservation is Vital For Preventing Widespread Extinctions</i></p>	<p>The survival of a rare frog species known as the Caucasian parsley frog (<i>Pelodytes punctatus</i>) depends on the nutritional value of bat guano, a recent study revealed.</p>	<p><i>Nature World News, 26 October 2015</i></p>	<p>http://www.natureworldnews.com/articles/17749/20151025/rare-frogs-bat-feces-conservation-vital-preventing-widespread-extinctions.htm</p>
<p><i>We have 15 years to halt biodiversity loss, can it be done?</i></p>	<p>The UN's ambitious new Sustainable Development Goals include a target to halt biodiversity loss by 2030.</p>	<p><i>The Conversation, 26 October 2015</i></p>	<p>http://theconversation.com/we-have-15-years-to-halt-biodiversity-loss-can-it-be-done-49330</p>
<p><i>New study re-assesses conservation status of Peruvian amphibians</i></p>	<p>Eight Peruvian amphibian species listed as Data Deficient by the IUCN should be re-assessed as Threatened. That's one conclusion of a new study published in Mongabay's journal Tropical Conservation Science.</p>	<p><i>Mongabay.com, 23 October 2015</i></p>	<p>http://news.mongabay.com/2015/10/new-study-re-assesses-conservation-status-of-peruvian-amphibians/</p>

<i>Secretary-General's message on UN Day</i>	National flags are a mark of pride and patriotism in every country around the world. But there is only one flag that belongs to all of us. That blue flag of the United Nations was a banner of hope for me growing up in wartime Korea.	<i>UN News Centre, 23 October 2015</i>	http://www.un.org/un70/en/content/undaymessage
<i>World lights up in UN blue to mark Organization's milestone anniversary</i>	From Australia to Azerbaijan, Indonesia to Iraq, Saudi Arabia to South Sudan, some 300 sites around the world will be lit in 'UN blue' beginning on Friday as part of the global celebrations of the 70th anniversary of the United Nations.	<i>UN News Centre, 23 October 2015</i>	http://www.un.org/apps/news/story.asp?NewsID=52346#.Vio-MWdzOUk
<i>Partnerships are key to The Wildlife Conservation Society's new plan to conserve 50 percent of the world's biodiversity</i>	The Wildlife Conservation Society has a long, proven track record of environmental stewardship.	<i>Mongabay.com, 22 October 2015</i>	http://news.mongabay.com/2015/10/partnerships-are-key-to-the-wildlife-conservation-societys-new-plan-to-conserve-50-of-the-worlds-biodiversity/
<i>World set to lose fifth of remaining natural habitat</i>	The world could lose a fifth of its remaining natural habitat by 2050 through population growth if current trends in land use continue unabated, a study warns.	<i>SciDev.net, 22 October 2015</i>	http://www.scidev.net/global/conservation/news/world-fifth-natural-habitat-overpopulation.html

**PROTECTED AREAS/
IN- SITU
CONSERVATION**

<i>Cuba forges links with United States to save sharks</i>	Cuba is surrounded by sharks. Fishermen catch them, residents eat them and, increasingly, tourists are coming to see them. Now the island nation is gearing up to manage them, and its efforts are bolstering a nascent environmental partnership with the United States.	<i>Nature, 23 October 2015</i>	http://www.nature.com/news/cuba-forges-links-with-united-states-to-save-sharks-1.18604
<i>The Pacific Is About to Get a Massive New Ocean Reserve</i>	A tiny island country in the western Pacific Ocean that's smaller than New York City has approved the creation of an enormous marine reserve that's bigger than the U.S. state of California.	<i>National Geographic, 23 October 2015</i>	http://news.nationalgeographic.com/2015/10/151022-palau-marine-protected-area-oceans-animals-conservation/
<i>More of the planet was protected in 2015 than ever. Few noticed because it was underwater</i>	The Pacific island nation of Palau's announced Thursday that it is designating a 193,000-square-mile fully protected marine reserve that would be the sixth largest such area in the world and would help protect over a thousand species of fish and some 700 species of coral.	<i>Washington Post, 23 October 2015</i>	http://www.washingtonpost.com/news/energy-environment/wp/2015/10/22/the-world-has-protected-more-of-the-ocean-this-year-than-ever-before/
<i>Cuba launches shark protection plan</i>	The Cuban government has launched a long-term plan to protect shark populations around its shores.	<i>BBC News, 22 October 2015</i>	http://www.bbc.com/news/world-latin-america-34600091
<i>Palau approves huge Pacific marine sanctuary</i>	Tiny archipelago seeks to create world's sixth-largest area to be fully protected from fishing or drilling	<i>Guardian (UK), 22 October 2015</i>	http://www.theguardian.com/environment/2015/oct/22/palau-approves-huge-pacific-marine-sanctuary

ENDANGERED SPECIES	<i>Puget Sound orcas welcome sixth baby born to endangered pods this year</i>	Puget Sound's endangered resident orcas have welcomed yet another new addition.	<i>Guardian (UK), 26 October 2015</i>	http://www.theguardian.com/environment/2015/oct/25/puget-sound-orcas-sixth-baby-endangered-pods
	<i>New colonies of Leadbeater's possum discovered in logging forests</i>	The politically sensitive and critically endangered Leadbeater's possum, which is also happens to be Victoria's animal emblem, is again proving a challenge with the discovery of dozens of new colonies in forests on Melbourne's northern doorstep that are open to logging.	<i>Sydney Morning Herald (Australia), 23 October 2015</i>	http://www.smh.com.au/environment/new-colonies-of-critically-endangered-leadbeaters-possum-discovered-in-forests-open-to-logging-20151022-gkftum.html
	<i>India's first Indigenous Terra Madre</i>	Right now, the world is en route to Meghalaya. Indigenous tribes from 52 countries are preparing to travel to Shillong, where they will be hosted by 41 villages. The event is being reviewed by the Guinness Book of World Records as the largest gathering of indigenous peoples in the world. But that's not why it is so special.	<i>The Hindu, 23 October 2015</i>	http://www.thehindu.com/features/metroplus/Food/indias-first-indigenous-terra-madre/article7796635.ece

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