



Weekly Headlines in World of Biodiversity (Convention on Biological Diversity (CBD))
(11-17-Nov 2015)

Theme	Title	Details	Press Media	Further Details
AGRICULTURE AND BIODIVERSITY	<i>Zimbabweans Align with Climate-Smart Agriculture Amid Food Deficits</i>	With droughts wreaking havoc in vast areas of Zimbabwe, a majority of people here are fast falling in line with climate-smart agriculture (CSA) as food deficits continue.	<i>Inter Press Service News Agency, 17 November 2015</i>	http://www.ipsnews.net/2015/11/zimbabweans-align-with-climate-smart-agriculture-amid-food-deficits/
	<i>Mistaken identities of tropical plants raise questions on biodiversity data</i>	The primary way that researchers know anything about the distribution of species in the natural world is via the specimen collections housed in museums all around the world.	<i>Science Daily, 17 November 2015</i>	http://www.sciencedaily.com/releases/2015/11/151116142438.htm

CLIMATE CHANGE

	<i>Unmitigated climate change to shrink global economy by 23 percent, researchers find</i>	Berkeley, California (Reuters) When the world heats up, economies around the globe will cool down. That's according to a new study which predicts that rising temperatures due to climate change will wreak havoc on economic output.	<i>Reuters, 17 November 2015</i>	http://www.reuters.com/article/2015/11/16/us-climatechange-climate-economy-idUSKCN0T524X20151116#IpatuPGIRs3uepO4.97
	<i>Namibia: New Study Discusses Livestock's Contribution to Climate Change</i>	The relationship between livestock and climate change has been discussed for years. Livestock contribute both directly and indirectly to climate change through the emissions of greenhouse gases, such as carbon dioxide, methane and nitrous oxide.	<i>allAfrica.com, 17 November 2015</i>	http://allafrica.com/stories/201511171630.html
	<i>Nature Studies: Is it possible to put a price on nature? And if we can, should we?</i>	Does assigning monetary value to ecosystem services a method of preserving them? Or does it make them easier to sell off?	<i>Independent (UK), 17 November 2015</i>	http://www.independent.co.uk/voices/is-it-possible-to-put-a-price-on-nature-and-if-we-can-should-we-a6736821.html
	<i>Paris climate summit march in doubt after talks deadlock</i>	French government proposes scaling down protest on 29 November amid security fears following terrorist attacks	<i>Guardian (UK), 17 November 2015</i>	http://www.theguardian.com/environment/2015/nov/17/paris-climate-summit-march-in-doubt-after-talks-deadlock
	<i>Conservationists urge Mauritius to halt cull of threatened fruit bat</i>	A government cull of tens of thousands of bats has no scientific basis and is putting the survival of the species at risk, coalition says	<i>Guardian (UK), 17 November 2015</i>	http://www.theguardian.com/environment/2015/nov/17/conservationists-urge-mauritius-to-halt-cull-of-threatened-fruit-bat

<i>Earth has enough groundwater to raise sea levels by 52 metres</i>	Earth holds enough water underground to flood the surface of the continents to a depth of 180 metres – or raise sea levels by 52 metres if it were spread over the entire globe. But only a small percentage of this is renewable on a human timescale.	<i>New Scientist, 17 November 2015</i>	https://www.newscientist.com/article/dn28495-earth-has-enough-groundwater-to-raise-sea-levels-by-52-meters/
<i>How These 2 Nations Tackle Climate Could Help Change the World</i>	Our planet’s future climate depends on the actions of countries big and small. Some are aggressively cutting greenhouse gases while others lag behind.	<i>National Geographic, 16 November 2015</i>	http://news.nationalgeographic.com/2015/11/151116-paris-climate-un-costa-rica-australia-co2-greenhouse-warming-carbon/
<i>Bird decline shows that climate change is more than just hot air</i>	Scientists have long known that birds are feeling the heat due to climate change. However, a new study of a dozen affected species in the Western Cape suggests their decline is more complex than previously thought – and in some cases more serious.	<i>Phys.org, 16 November 2015</i>	http://phys.org/news/2015-11-bird-decline-climate-hot-air.html
<i>Study ranks six American cities on preparation for climate change</i>	A new study assesses the factors that affect climate change adaptation and ranks six American cities, finding that Portland, Boston and Los Angeles are all in the advanced to middle stages of planning for extreme weather events linked to climate change while Raleigh and Tucson are in the early to middle stages.	<i>Phys.org, 16 November 2015</i>	http://phys.org/news/2015-11-american-cities-climate.html
<i>Slide of north Greenland glacier quickens, raising sea levels</i>	A glacier in northeast Greenland with enough ice to raise world ocean levels by 50 cms (20 inches) has begun to slide faster toward the sea, extending ice losses to all corners of the vast remote island, a study showed on Thursday.	<i>Thomson Reuters Foundation, 13 November 2015</i>	http://www.trust.org/item/20151112190152-oota5/?source=fiOtherNews2

	<i>Africa feels the negative impacts of climate change</i>	As we learn more about climate change, environmental experts say its impact is increasingly being felt in Africa, and that women and children are the most vulnerable.	<i>SciDev.net, 13 November 2015</i>	http://www.scidev.net/sub-saharan-africa/climate-change/scidev-net-at-large/africa-negative-impacts-climate-change.html
	<i>Breeding flexibility helps migratory songbirds adjust to climate warming</i>	Phenological mismatches, or a mistiming between creatures and the prey and plants they eat, is one of the biggest known impacts of climate change on ecological systems. But a new study finds that one common migratory songbird has a natural flexibility in its breeding time that has helped stave off mismatches, at least for now.	<i>Science Daily, 13 November 2015</i>	http://www.sciencedaily.com/releases/2015/11/151113051126.htm
	<i>Cities must take lead role in tackling climate change, says Mexico City mayor</i>	Once notorious for air pollution, Mexico City's ability to clean its skies has shown it can also be a leader in reducing emissions of greenhouse gases, according to the city's mayor, Miguel Angel Mancera.	<i>Guardian (UK), 12 November 2015</i>	http://www.theguardian.com/cities/2015/nov/12/cities-must-take-lead-role-in-tackling-climate-change-says-mexico-city-mayor
	<i>U.N. climate deal must unlock private funding for forests: experts</i>	A new global deal to curb climate change due in Paris next month must "switch on" forest protection schemes by allowing the carbon credits they produce to help meet country pledges to cut planet-warming emissions, forest experts said.	<i>Reuters, 12 November 2015</i>	http://www.reuters.com/article/2015/11/12/us-climatechange-summit-forests-idUSKCN0T108T20151112#XVjTVzJW7wru1cba.97

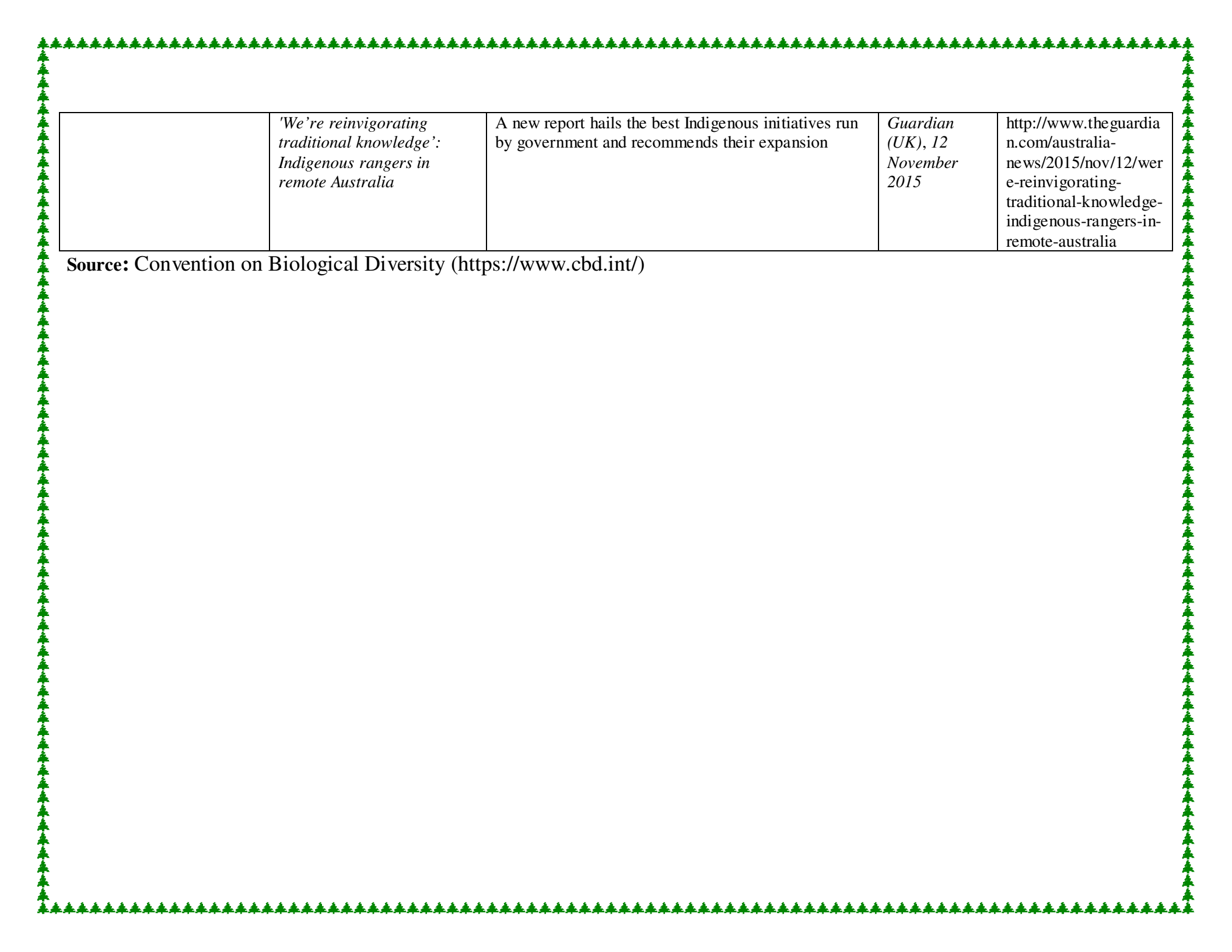
	<i>Paris climate deal must be legally binding, EU tells John Kerry</i>	US warned that any agreement in Paris will be enshrined in law after secretary of state said it would 'definitively' not be a treaty.	<i>Guardian (UK), 12 November 2015</i>	http://www.theguardian.com/environment/2015/nov/12/paris-climate-deal-must-be-legally-binding-eu-tells-john-kerry
	<i>Declining snowpacks may cut many nations' water</i>	Gradual melting of winter snow helps feed water to farms, cities and ecosystems across much of the world, but this resource may soon be critically imperiled.	<i>Science Daily, 12 November 2015</i>	http://www.sciencedaily.com/releases/2015/11/151112055240.htm
	<i>Sharks' hunting ability destroyed under climate change</i>	The hunting ability and growth of sharks will be dramatically impacted by increased CO2 levels and warmer oceans expected by the end of the century, a University of Adelaide study has found.	<i>Science Daily, 12 November 2015</i>	http://www.sciencedaily.com/releases/2015/11/151112055246.htm
	<i>Record Levels of CO2 Herald the Future of Climate Change</i>	The Earth's climate has changed. After nearly two centuries of fossil fuel-burning, concentrations of carbon dioxide in the atmosphere have reached 400 parts per million, especially boosted by the seemingly ever-accelerating amount of combustion in the last few decades according to the World Meteorological Organization.	<i>Scientific American, 11 November 2015</i>	http://www.scientificamerican.com/article/record-levels-of-co2-herald-the-future-of-climate-change/
GENDER AND BIODIVERSITY	<i>Biotech bid to take shark off the menu and cut the fin trade</i>	A new San Francisco startup is hoping to combat the trade in shark fins with biotechnology.	<i>Guardian (UK), 16 November 2015</i>	http://www.theguardian.com/environment/2015/nov/15/shark-fin-soup-lab-grown-conservation-finning

	<i>“Bringing Private Funds into Land Restoration is Risky”</i>	The world loses 23 hectares to land degradation each and every minute, adding up to the disappearance of 12 million hectares worldwide – an area half the size of the UK.	<i>Inter Press Service News Agency, 16 November 2015</i>	http://www.ipsnews.net/2015/11/bringing-private-funds-into-land-restoration-is-risky/
	<i>Science in Muslim world improved but still dismal</i>	The volume of science publishing from Muslim countries has grown in the past decade, but the overall state of research there remains poor, according to a report by the Task Force on Science at the Universities of the Muslim World.	<i>SciDev.net, 16 November 2015</i>	http://www.scidev.net/global/r-d/news/science-muslim-world-research-funding.html
	<i>China’s biodiversity declines as human demands grow</i>	Since 1970, China’s terrestrial vertebrates have declined by half, while the nation’s Ecological Footprint has more than doubled, reveals WWF’s Living Planet Report China, 2015, a flagship research report on the country’s demand on nature.	<i>WWF, 12 November 2015</i>	http://wwf.panda.org/wwf_news/?256230
	<i>Extinction can spread from predator to predator</i>	The extinction of one carnivore species can trigger the demise of fellow predators, conservation biologists have confirmed.	<i>Science Daily, 13 November 2015</i>	http://www.sciencedaily.com/releases/2015/11/1511112123157.htm

	<i>Raising the Bar on Corporate Sustainability Reporting to Meet Ecological Challenges Globally</i>	Paris, 12 November 2015 - Companies are failing to accurately reflect the scale and extent of their environmental impacts, a new report from the United Nations Environment Programme (UNEP) has found.	<i>UNEP News Centre, 12 November 2015</i> Paris, 12 November 2015 -	http://www.unep.org/newscentre/Default.aspx?DocumentID=26854&ArticleID=35553&l=en
	<i>UPM showcases its biodiversity initiatives in Helsinki</i>	UPM is participating in the CBD Business and Biodiversity Forum 2015 from 11 to 12 November in Helsinki	<i>Graphic Repro, 11 November 2015</i>	http://www.graphicrepro.co.za/asp/news_long.asp?nid=25327
	<i>Desertification: The people whose land is turning to dust</i>	The UN predicts over 50 million people will be forced to leave their homes by 2020 because their land has turned to desert.	<i>BBC News, 12 November 2015</i>	http://www.bbc.com/news/world-africa-34790661
	<i>Entebbe Zoo wins Waza Biodiversity award</i>	The Uganda Wildlife Education centre (Entebbe Zoo) has scooped a biodiversity award from The World Association of Zoos and Aquaria (WAZA).	<i>New Vision (Kampala), 10 November 2015</i>	http://www.newvision.co.ug/news/675465-entebbe-zoo-wins-waza-biodiversity-award.html

	<i>UN launches 2016 International Year of Pulses, celebrating benefits of legumes</i>	Under the slogan ‘nutritious seeds for a sustainable future,’ the United Nations, led by its Food and Agriculture Organization (FAO), today launched the 2016 International Year of Pulses to raise awareness about the protein power and health benefits of all kinds of dried beans and peas, boost their production and trade, and encourage new and smarter uses throughout the food chain.	<i>UN News Centre, 11 November 2015</i>	http://www.un.org/apps/news/story.asp?NewsID=52505#.VkNeh2dzOUk
	<i>Why Australia controversially plans cull millions of feral cats</i>	Australia plans to kill 2 million feral cats by 2020 in a bid to protect endangered native species. But some animal rights activists say there are better ways to deal with the feline predators.	<i>Deutsche Welle, 11 November 2015</i>	http://www.dw.com/en/why-australia-controversially-plans-cull-millions-of-feral-cats/a-18778572
PROTECTED AREAS/ IN- SITU CONSERVATION	<i>The Holy Trinity: how Wakatobi’s coral stays healthy and diverse</i>	The world-renowned diving destination of Wakatobi is one of Indonesia’s oldest and best-supported marine protected areas.	<i>Mongabay.com, 17 November 2015</i>	http://news.mongabay.com/2015/11/the-holy-trinity-how-wakatobis-coral-stays-healthy-and-diverse/
	<i>Africa’s oldest national park now under new threat</i>	WWF today is warning of renewed danger to Virunga National Park from oil exploitation. The organization is urging governments to cancel two concessions posing a risk to the World Heritage site, and is cautioning multinational enterprises against their involvement.	<i>WWF, 13 November 2015</i>	http://wwf.panda.org/wwf_news/?256331
ENDANGERED SPECIES	<i>Monarch butterfly population likely to quadruple, says Mexico</i>	Monarch butterfly populations are expected to nearly quadruple thanks to efforts made by North American countries, said Mexican authorities. The population had witnessed a 90 percent plunge since peaking in the 1990s.	<i>Deutsche Welle, 16 November 2015</i>	http://www.dw.com/en/monarch-butterfly-population-likely-to-quadruple-says-mexico/a-18846958

	<i>San Diego Zoo and a sanctuary in Kenya announce plan to save northern white rhinos</i>	An ambitious, scientifically-complex plan aimed at saving one of the world's most endangered species -- the northern white rhino -- was announced Thursday by the San Diego Zoo and the Ol Pejeta Sanctuary in Kenya.	<i>Los Angeles Times, 13 November 2015</i>	http://www.latimes.com/local/lanow/la-me-ln--rhino-plan-20151112-story.html
	<i>The sources of invasive freshwater species in Europe's lakes and rivers</i>	A JRC-led article has identified escape from aquaculture facilities, releases in the wild due to pet/aquarium trade and stocking activities as the main pathways of alien species introduction in European lakes and rivers. Germany, the UK and Italy are the main entry gateways.	<i>Phys.org, 13 November 2015</i>	http://phys.org/news/2015-11-sources-invasive-freshwater-species-europe.html
	<i>ASAP: reversing decline of critically endangered species in Southeast Asia</i>	Species in Southeast Asia are in crisis. Compared with most other regions, Southeast Asian countries — Brunei, Cambodia, East Timor, Indonesia, Laos, Malaysia, Myanmar, the Philippines, Singapore, Thailand, and Vietnam — have a higher proportion of species that are categorized as threatened on the IUCN Red List.	<i>Mongabay.com, 11 November 2015</i>	http://news.mongabay.com/2015/11/asap-reversing-decline-of-critically-endangered-species-in-southeast-asia/
	<i>World's most elusive shark found and tagged for the first time</i>	They are one of the most elusive sharks ever. Lurking in murky tropical rivers, no live adults had ever been seen before.	<i>New Scientist, 11 November 2015</i>	https://www.newscientist.com/article/dn28473-worlds-most-elusive-shark-found-and-tagged-for-the-first-time/
SUSTAINABLE DEVELOPMENT / MILLENNIUM DEVELOPMENT GOALS	<i>World's largest ocean cleanup operation one step closer to launch</i>	Real life trials of a groundbreaking array designed to clean up the vast plastic island in the Pacific are due to begin next year after successful tests of a prototype in the Netherlands	<i>Guardian (UK), 13 November 2015</i>	http://www.theguardian.com/environment/2015/nov/13/worlds-largest-ocean-cleanup-operation-one-step-closer-to-launch



	<i>'We're reinvigorating traditional knowledge': Indigenous rangers in remote Australia</i>	A new report hails the best Indigenous initiatives run by government and recommends their expansion	<i>Guardian (UK), 12 November 2015</i>	http://www.theguardian.com/australia-news/2015/nov/12/we-re-reinvigorating-traditional-knowledge-indigenous-rangers-in-remote-australia
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Source: Convention on Biological Diversity (<https://www.cbd.int/>)