

# Green Mission News

March 2015

## What's in the News...

### Bigger Than Science, Bigger Than Religion

*We're closer to environmental disaster than ever before.*

*We need a new story for our relationship with the Earth, one that goes beyond science and religion.*

<http://www.yesmagazine.org/issues/together-with-earth/bigger-than-science-bigger-than-religion>

### Bigger Than Science, Bigger Than Religion

*We're closer to environmental disaster than ever before. We need a new story for our relationship with the Earth, one that goes beyond science and religion.*



## External Links:

### David Suzuki: 'Young People Have the Power to Rally Others to Create Positive Change'

<http://ecowatch.com/2015/02/18/david-suzuki-young-create-positive-change/>

### Tao of Physics (Fritjof Capra; 6:20 video)

<https://www.youtube.com/watch?v=RO16AuYfvIk>

### Vita e Natura (Italian w/ English Subtitles; 7 minutes)

<https://www.youtube.com/watch?v=Mmy-2nq7EWs&feature=youtu.be>

### Oxford University: 12 Risks That Threaten Human Civilisation

<http://globalchallenges.org/publications/globalrisks/about-the-project/>

## **Most Americans see combating climate change as a moral duty**

<http://www.reuters.com/article/2015/02/27/us-usa-climate-poll-idUSKBN0LV0CV20150227>

## **Only agroecology can tackle the global food and health crisis**

[http://www.theecologist.org/blogs\\_and\\_comments/commentators/2763323/only\\_agroecology\\_can\\_tackle\\_the\\_global\\_food\\_and\\_health\\_crisis.html](http://www.theecologist.org/blogs_and_comments/commentators/2763323/only_agroecology_can_tackle_the_global_food_and_health_crisis.html)

## **The True Root of Hunger: The Economics of Organic Farming**

<http://www.worldhungernews.com/world-hunger-solutions/the-true-root-of-hunger-the-economics-of-organic-farming>

## **Fracking Externalities and the Coase Theorem**

<http://sites.nicholas.duke.edu/loribennear/2011/09/05/fracking-externalities-and-the-coase-theorem/>

## **The Big Fracking Deal**

<https://sites.google.com/site/thebigfrackingdeal/overview>

## **The Environmental Externalities of Fracking, According to Peer-Reviewed Science**

<https://kurukshetra1.wordpress.com/2014/02/21/the-environmental-externalities-of-fracking-according-to-peer-reviewed-science/>

## **Fracking's externalities**

<http://blogs.reuters.com/muniland/2012/01/13/frackings-externalities/>

## **Hydraulic Fracturing and Impact on Health of Economy**

[http://economics.uakron.edu/Portfolios/Fall2012/226/cey5/Team6\\_Module4\\_Evidence.pdf](http://economics.uakron.edu/Portfolios/Fall2012/226/cey5/Team6_Module4_Evidence.pdf)

## **The Carbon Underground 2015 report: top 200 public companies**

<http://fossilfreeindexes.com/research/the-carbon-underground/>

## **The big melt: Antarctica's retreating ice may re-shape Earth**

<http://bigstory.ap.org/article/fcf40cc64971496e91d3059f2f7878f3/big-melt-antarcticas-retreating-ice-may-re-shape-earth>

## **An Apple Lover's GMO Apple Lament**

<http://www.foodandwaterwatch.org/blogs/an-apple-lovers-gmo-apple-lament/>

## **THE BUSINESS CASE FOR RETURN-TO-RETAIL** (take-back of used packaging)

Case Study of CHANGES Recycling Centres in British Columbia, Canada

[http://upstreampolicy.org/wp-content/uploads/2015/02/Business-Case-for-Return-to-Retail\\_Kinsey\\_Feb.2015.pdf](http://upstreampolicy.org/wp-content/uploads/2015/02/Business-Case-for-Return-to-Retail_Kinsey_Feb.2015.pdf)

## **Local Food With a Big Twist: Oregon Super-Cooperative Takes Aim at the Corporate Food System**

<http://www.yesmagazine.org/new-economy/local-food-with-big-twist-our-table-sherwood>

## **Beyond the market-state: decentralising power in a sharing society**

<http://www.sharing.org/information-centre/articles/beyond-market-state-decentralising-power-sharing-society#sthash.AKRNi094.dpuf>

## **Seed libraries fight for the right to share**

<http://www.shareable.net/blog/seed-libraries-fight-for-the-right-to-share>

## **Our addiction to fossil fuel is taking us on the road to nowhere**

<http://www.greenpeace.org/international/en/news/Blogs/makingwaves/fossil-fuel-addiction/blog/52081/>

## **A look ahead to what could be the Top 10 environmental stories in 2015.**

<http://environmentaldefence.ca/blog/look-ahead-what-could-be-green-scene-in-2015>

## **10 Trends for 2015**

<http://www.mylanderpages.com/sustainability/ten-trends-2015>

## **Top 10 environmental stories of 2015: predictions**

<http://peoplesworld.org/top-10-environmental-stories-of-2015-predictions/>

## **Social, Political, Economic and Environmental Issues That Affect Us All**

<http://www.globalissues.org>

## **Ahead of Davos, WEF warns of dire environmental risks**

<http://www.greenbiz.com/article/ahead-davos-wef-warns-dire-environmental-ris>

## **Alice Springs farmer tests alternative techniques to create a sustainable agricultural ecosystem**

(print w/ radio interview)

<http://www.abc.net.au/news/2015-02-26/alice-springs-farmer-tests-alternative-techniques/6177276>

## **Permaculture In Practice: ‘Damriddle’ planned for Gila River**

[http://www.santafenewmexican.com/life/real\\_estate/permaculture-in-practice-damriddle-planned-for-gila-river/article\\_8d7bb72e-99a8-551d-a0f1-195d1b801c85.html](http://www.santafenewmexican.com/life/real_estate/permaculture-in-practice-damriddle-planned-for-gila-river/article_8d7bb72e-99a8-551d-a0f1-195d1b801c85.html)

## **Living Permaculture: Seed Saving (radio program)**

<http://www.kdnk.org/story.cfm?id=1422978004559>

## **Planting the seeds of sustainable urban gardens in Syracuse**

[www.syracuse.com/living/index.ssf/2015/02/permaculture\\_flourishes\\_with\\_a\\_cornucopia\\_of\\_public\\_produce.html](http://www.syracuse.com/living/index.ssf/2015/02/permaculture_flourishes_with_a_cornucopia_of_public_produce.html)

## **KFC Promotes Zero-Waste, Offers Coffee in Cookie Cups**

<http://www.greenoptimistic.com/kfc-cookie-cups/#.VPOSK67mHi4>

## **The Woman Whose Trash From The Last Two Years Fits Inside A Mason Jar**

<https://www.yahoo.com/health/the-woman-whose-trash-from-the-last-two-years-fits-111410150083.html>

## **Heads Up from Zero Wasters in Wales, and the Zero Waste International Trust, Plasnewydd, Wales, UK**

<http://ilsr.org/heads-wasters-wales-waste-international-trust-plasnewydd-wales-uk/>

## **Waste is so last season: recycling clothes in the fashion industry**

<http://www.theguardian.com/sustainable-business/sustainable-fashion-blog/2015/feb/26/waste-recycling-textiles-fashion-industry>

## **Unilever Zero-Waste Program Saves Over \$225 Million While Creating Jobs**

<http://www.triplepundit.com/2015/02/unilever-zero-waste-program-saves-225-million-creating-jobs/>

## **Gardening in a changing climate**

**'Our whole style of gardening has to change'**

<http://www.oceansidestar.com/news/gardening-in-a-changing-climate-1.1767681>

###

## **Two Full Length Stories**

### **Food Waste Is Becoming Serious Economic and Environmental Issue**

[http://www.nytimes.com/2015/02/26/us/food-waste-is-becoming-serious-economic-and-environmental-issue-report-says.html?\\_r=0](http://www.nytimes.com/2015/02/26/us/food-waste-is-becoming-serious-economic-and-environmental-issue-report-says.html?_r=0)

and

# 1. Food Waste Grows With the Middle Class

By THE EDITORIAL BOARD FEB. 27, 2015

<http://www.nytimes.com/2015/02/27/opinion/food-waste-grows-with-the-middle-class.html>

Massive food waste by humanity is an undisputed fact documented daily in tons of discarded scrapings from dinner plates around the world. It is now being measured as a serious threat to the global environment and economy, with an estimated one-third of all the food produced in the world left uneaten at a cost of up to \$400 billion a year in waste disposal and other government costs.

The food discarded by consumers and retailers in just the most developed nations would be more than enough to sustain all the world's 870 million hungry people if effective distribution methods were available. Unfortunately, most of the uneaten food goes to landfills where it decomposes and produces the dangerous greenhouse gas methane at a volume that amounts to an estimated 7 percent of the total emissions contributing to the global warming threat. This puts food waste by ordinary humans in third place in methane emissions behind the busy economies of China and the United States, according to the United Nations Food and Agriculture Organization. These stark facts have been laid out in a new report from the Waste and Resources Action Program, or WRAP, a British antiwaste organization. The organization warns that the problem is getting worse because the global middle class is, fortunately enough, expanding. According to the report, by 2030, consumer food waste will cost an estimated \$600 billion a year — a 50 percent increase from current costs — unless there is a wide effort to change the trend. Numerous antiwaste programs are underway, from backyard composting to restaurant donations to food pantries, from London's campaign to cut food waste by 50 percent in five years to fish-drying innovations in West Africa that prevent spoilage. Reducing food waste by 20 percent to 50 percent could save an estimated \$120 billion to \$300 billion a year, according to the WRAP report. This would take far more action by national and local governments, food producers and, most of all, consumers unaware of the mounting costs of their dinner scraps. A version of this editorial appears in print on February 27, 2015, on page A24 of the New York edition with the headline: Food Waste Grows With the Middle Class.

<http://www.commondreams.org/news/2015/02/12/climate-change-sets-stage-droughts-unprecedented-proportions>

###

## 2. Paving Path Towards Climate Goal, Denmark Sets World Record for Wind Power'

Published on Wednesday, January 07, 2015

<http://www.commondreams.org/news/2015/01/07/paving-path-towards-climate-goal-denmark-sets-world-record-wind-power>

Paving Path Towards Climate Goal, Denmark Sets World Record for Wind Power'

It shows that we can reach our ultimate goal, namely to stop global warming,' said climate minister.

By Andrea Germanos, staff writer

(continued on next page)

(continued from previous page)

Wind turbines in a field in Denmark. (Photo: Alex Berger/flickr/cc)

Marking what the country said was a global record, in 2014, nearly 40 percent of electricity in Denmark was generated by wind.

At 39.1 percent, last year's amount of wind-generated electricity was more than double what it was a decade ago. "We will definitely hit our 2020 goals," Climate Minister Rasmus Helveg Petersen told broadcaster DR. Projections for that year, according to a statement released Wednesday from the Ministry of Climate, Energy and Building, include halving coal consumption and increasing to 71 percent the amount of renewable-generated electricity. Fossil fuels generated 84% of electricity needs in 2000, a proportion projected to drop to 29% in 2020.

The Nordic country's target is to slash greenhouse gas emissions by 40% in 2020 compared to 1990 levels, helped by a goal of having half of its electric consumption met by wind.

"We still plan to put up more wind turbines. We are moving forward and we have more targets," Petersen added to Danish news agency Ritzau. "We have set a one-of-a-kind world record. And it shows that we can reach our ultimate goal, namely to stop global warming," he said. Denmark is not alone in making strides in renewable energy.

An analysis by WWF Scotland found that 2014 was a "massive year" for wind and solar in that country. For example, "wind generated enough power to supply over 100% of Scottish households during six out of the 12 months," the group stated.

And in Germany last year, renewable energy output hit a record level, providing almost 26 percent of the country's electric power, according to energy industry figures.

In the U.S., in contrast, wind power generated 4.13 percent of electricity in 2013, and is projected to provide 4.7 percent of electricity in 2015.

###

Seeds and Soil vs. the Tyranny of Corporate Power: A 2015 Message of Hope It has been declared 'the International Year of the Soil,' but the year ahead, according to Dr. Vandana Shiva, will also see key developments in the global fight to overthrow corporate power with true democracy

<http://www.commondreams.org/news/2015/01/01/seeds-and-soil-vs-tyranny-corporate-power-2015-message-hope>

###

Published on

Thursday, February 12, 2015

byCommon Dreams

Climate Change Sets Stage for Droughts of 'Unprecedented' Proportions New research predicts epic, never-before-seen dry spells for U.S. southwest and Great Plains

**Contact: [Info@GreenMission.com](mailto:Info@GreenMission.com)**