



The Environmental Information System at Eco-Auditing Laboratory, National Botanical Research Institute is focussed on "Plants & Pollution". This is the E-mail Publication that Feature News, Information and Events Related to Plants & Pollution.

The Focus of ENVIS has been on Providing Environmental Information to Decision Makers, Policy Planners, Scientists and Engineers, Research Workers, etc. all over the World.

Eco-Auditing Group is Involved in R & D on Eco-Monitoring, Environmental Impact Assessment, Eco-Friendly Models that are Technologically and Economically Feasible for Phytoremediation of Polluted Lands and Polluted Waters etc.

News

China wants to new development mode, better eco friendly growth – Palmdale Tech Time

China is the world's leading emitter of greenhouse gases and its rapid industrialization was accompanied by massive carbon emissions, rising year after year. Until now maybe the heat-trapping pollution that is causing global warming. So what China spews into the air — how much, and when — is crucial to the planet's future. In the study from the Grantham Research Institute on Climate Change and the Environment and the ESRC Centre for Climate Change Economics and Policy at the London School of Economic, the researchers said that as China finalizes its 13th Five Year Plan for economic development for 2016 to 2020, and due to negotiations from the Paris Agreement held on December 2015, the country is moving toward a new development mode, focused on better quality growth. "It is quite possible that emissions will fall modestly from now on, implying that 2014 was the peak," write Fergus Green and Nicholas Sterns in a paper due to be published in the journal *Climate Policy* later this month (pdf). "If emissions do grow above 2014 levels... that growth trajectory is likely to be relatively flat, and a peak would still be highly likely by 2025." The reversal has huge implications for the world's climate. China's GDP growth averaged 10.5% per year between 2000 and 2010. [Read more...](#)

Date: 16 July 2016

Source: <http://www.albanydaily.com>

South Korea must choose energy future: dirty coal or renewable?

Despite growing alarm over air pollution, government planning to construct new coal-fired plants. The efforts of other countries to reduce greenhouse gas emissions has had the incidental result of reducing the price of coal, but South Korea should not assume that it will be able to exploit this indefinitely. As the expression goes, the Stone Age did not end for lack of stones. The question now is whether we will be able to put down the burning stone that has dominated the fossil fuel age. In order to do so, we will have to leave the coal buried in the ground, like the fossil it is, and rush forward to the renewable energy age. While everyone points their finger at coal as a dirty energy source, in 2013, 41.3% of the world's electricity was made by burning coal. Coal's status as the world's primary energy source is as solid as ever, but efforts to advance a future with renewable energy as the new title holder are formidable, as well. At the end of May, at the G7 Summit in Japan, participating countries announced a commitment to ending fossil fuel subsidies by 2025. Throughout the entire process of fossil fuel production, from manufacturing to consumption, various kinds of subsidies serve to keep the price of fossil fuels and products that use fossil fuels low in order to promote their consumption. [Read more...](#)

Date: 17 July 2016

Source: <http://english.hani.co.kr>

Anti-biotech hidden agenda: Link GMO feed to conventional dairy products to scare adoption of organics

The organic industry sees dairy as a "gateway" product; something families will often begin with before making other organic products part of their regular grocery purchases. Their social media campaigns are often filled with images demonizing conventional dairy, and sometimes even breastfeeding. But is organic dairy so important to the industry that it has become a leading motivation behind their attacks on biotechnology? Recently released emails that were requested from Washington State University as part of a Freedom of Information Act request seem to confirm some of the hidden agenda behind the anti-GMO movement. In a discussion about nominations to the Non-GMO Project seed committee, organic researcher Charles Benbrook discussed the importance of animal feed. Benbrook spent many hours during his time at Washington State working on the promotion of organic milk. Earlier emails revealed how organic dairy companies Organic Valley and Stonyfield (whose CEO happens to run the Just Label It campaign) worked with him on media outreach. With organic milk now representing 5 percent of the nation's milk market, the organic industry seems to be having a bit of a supply problem. Organic dairy cows cannot consume feed containing ingredients derived from genetically engineered crops. With corn and soybeans in the United States being primarily grown from genetically modified seeds, there is no dependable supply. [Read more..](#)

Date: 22 July 2016

Source: <https://www.geneticliteracyproject.org>

Interim stay on tree felling at Orient Row

Kolkata: The civic body will not be able to fell trees along Orient Row, at least for the time being. Members of Orient Row Talbagan We Care Committee, who filed public interest litigation on Thursday against the hacking drive, were relieved as the restraining order was issued on Friday. TOI on Wednesday reported how trees along Orient Row—on the Park Circus Maidan side of the stretch—are being uprooted for KMC's road-widening project. The petitioners challenged the "unscrupulous cutting down of trees alongside Orient Row" at the court of Chief Justice Manjula Chellur and Justice Arijit Banerjee. "Their lordships, after hearing the submissions made by the learned advocate appearing for the Kolkata Municipal Corporation and West Bengal Pollution Control Board, inter-alia, pleased to pass an order... directing Kolkata Municipal Corporation not to cut trees on both sides of Orient Row until further order," the order said. Welcoming the directive, resident S Mirza said, "Several of the trees have already been sacrificed. [Read more...](#)

Date: 23 July 2016

Source: <http://timesofindia.indiatimes.com>

Unauthorised parking lots make way for refreshing greenery

In Perungalathur, roadside parks and gardens are coming up in what were once vacant sites full of refuse and used as unauthorised parking lots. Officials at the town panchayat said the developing of such parks on the roadsides has helped them curtail littering. They also hope that vehicular pollution will come down in the residential areas along the GST. Executive Officer of the town panchayat, M. Kesavan said, "Plants are known to reduce pollution to a great extent. Having plants / trees on the roadside is one way of ensuring a clean environment in the neighbourhood. [Read more...](#)

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Source: <http://www.thehindu.com>

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