



International Sugar Organization

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EXECUTIVE DIRECTOR

**Press Release(21)54
(English only)**

16 December 2021

Various sugar related articles

The Executive Director would like to draw your attention to the articles below all of which are relevant to the sugar sector.

FoodNavigator.Com

Long-term study alludes to artificial sweeteners and cognitive decline link



Results of a Spanish study corroborate the link between artificial sweeteners and impaired metabolism and oxidative stress, which can exacerbate cognitive decline (CD).

<https://www.foodnavigator.com/article/2021/12/15/long-term-study-alludes-to-artificial-sweeteners-and-cognitive-decline-link>

WHITEPAPER: ORGANIC SUGAR LCA STUDY 2021: Organic Beet Sugar vs. Organic Cane Sugar Südzucker's Organic Beet Sugar – more ecological



That's the result of a study in which Südzucker's organic beet sugar was compared with organic cane sugar from South America. If you want to know why organic beet sugar performed better and how you can benefit from it, download our whitepaper... [Click Here](#)

Download the exclusive whitepaper and get access to the key results of our study:
[download-wp-organic-sugar-LCA-study-2021 | pages.suedzucker.com](https://pages.suedzucker.com) - 330

- Results of the ecological life cycle assessment of Südzucker's organic beet sugar vs. organic cane sugar from Brazil and Paraguay
- Results of the social life cycle assessment of German organic beet sugar vs. organic cane sugar from Brazil and Paraguay
- Get insights into the main criteria used to evaluate the products performance
- Recommendations & possible support by Südzucker for customer communication.

Can Germany hit its ambitious organic target? 'Time is of the essence to restructure the food industry'



Germany's incoming 'traffic light' coalition government has said it aims to accelerate the shift to 'sustainable agriculture and food systems', including an elevated ambition to have 30% of land under organic cultivation by 2030. How can this be achieved?

<https://www.foodnavigator.com/article/2021/12/15/can-germany-hit-its-ambitious-organic-target-time-is-of-the-essence-to-restructure-the-food-industry>

Why pollution is the next big food and beverage opportunity



Soil health & pollutant-free ingredients are now must-have environmental & health credentials that food & drink manufacturers should embrace, believes Mandy Saven, Director of Consumer Lifestyle at trends intelligence agency Stylus.

<https://www.foodnavigator.com/article/2021/12/02/why-pollution-is-the-next-big-food-and-beverage-opportunity>

Sugaronline – Ebriefing

BRAZIL: Cofco's mills receive green energy certificate by UNICA and CCEE

Cofco's sugarcane mills in Brazil were granted a green energy certificate by the sugarcane industry association UNICA and the Electric Energy Trading Chamber (CCEE), according to Canal Energia.

Mills Catanduva, Meridiano, Petirendaba and Sebastianópolis were awarded with the certificate on Dec. 9. The certification is aimed at incentivizing the production of bioelectricity from biomass. UNICA's Green Energy Bioelectricity Certification Program was created in 2015 in partnership with CCEE and with support from the Brazilian Association of Energy Traders (Abraceel).

NIGERIA: BUA restructures as BUA Foods

BUA Group has formally unveiled its new BUA Foods identity, to consolidate its food businesses, according to Sun News Online.

"We have perhaps the largest food business in Nigeria and the West African sub-region. To realise our full potential as a business as we drive the food security needs of the country, we recently consolidated our food businesses under a single entity to be known as BUA Foods," said the Chairman of BUA Group, Abdul Samad Rabiu.

The restructuring will allow BUA to be nimbler and more responsive to the food needs of the population, he said.

The food businesses that were merged into BUA Foods are BUA Sugar Refinery Limited, BUA Rice Limited, BUA Oil Mills Limited, IRS Flour, and IRS Pasta.

NETHERLANDS: Cosun Beet considers more transport by ship

Cosun Beet Company is investigating the possibilities of shipping beets from the north of the country to its sugar factory in Hoogkerk, according to Akkerwijzer.

During the current campaign, all beets grown on South Limburg are being transported by ship to its sugar factory in Dinteloord in 200 ship loads. One ship can transport the cargo of 40 to 50 trucks, but emits as much CO2 as two trucks.

Arno Huijsmans, director of agricultural affairs, said transport by ship was in line with Cosun Beet Company's goals to make sugar production as sustainable as possible. The group is looking at delivery to the factory in Hoogkerk, because several ships can be unloaded here at the same time.

Dinteloord does not yet have facilities to unload more ships at the same time. Huijsmans said that more ship loadings will take place there from 2023 or 2024.

GUATEMALA: Sugar industry reduces water consumption

The Guatemalan sugar industry has implemented new technologies and processes, in the cultivation of sugar cane and processing, to reduce its consumption of water, according to Sugar for Good.

The sugar industry has implemented more efficient irrigation systems, which use less water and apply only the amount of water that the plant needs.

It has also invested in systems for the reuse of water in the sugar mills. The water used in the manufacturing process is taken to a cooling system; since it comes out at high temperature, where after being cooled it returns to the factory, through a recirculation system, to be used again.

FoodNavigator.Com

Inflation fears rise... but what's the exact point at which shoppers will consider a product to be too expensive?



Consumers will stop buying a product when its original price has risen by an average of 40%, according to a new survey commissioned by specialist PR agency Ingredient Communications and conducted by SurveyGoo.

<https://www.foodnavigator-usa.com/article/2021/12/15/inflation-fears-rise-but-what-s-the-exact-point-at-which-shoppers-will-consider-a-product-to-be-too-expensive>
