

International Sugar Organization

1 Canada Square Canary Wharf London E14 5AA

EXECUTIVE DIRECTOR

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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.

ECRUU

VIETNAM - Industry groups oppose plan to tax sodas

The government published a draft proposal to impose a 10% tax on drinks with a sugar content above 5g/100mL. In response, beverage manufacturers said they might face huge losses, as they are already struggling with rising raw material costs, and weak soda demand. The Central Institute for Economic Management (CIEM) argued that the tax will not be effective in lowering obesity rates.

(Plo & Cafef)

MOZAMBIQUE - To make more sugar, distribution could be delayed

Sugar production this year should reach 210,000mt, up from 200,000mt last year, according to the Mozambican Sugar Producers Association (APAMO). The country used to make 350,000mt before the closure of the Acucareira da Maragra mill following floods in 2022. Separately, the government accused the head of Auto-Pac of fraud and money laundering, which could impact sugar supplies, as the firm was the only sugar packager and distributor, according to National Sugar Distributor (DNA). (Includes content from: AIM Mocambique) (Club of Mozambique & Club of Mozambique)

DENMARK - Firm launches ingredient for sugar confectioneries

KMC unveiled a new product under its Gelamyl line, which is made from potato starch and allows sugar confectionery makers to avoid the use of animal-derived gelling agents. (Confectionery Production)

UNITED STATES - Govt to help airports upgrade for SAF

The Federal Aviation Administration (FAA) will unlock USD 1 billion in 2025 to help airports improve their infrastructure, including to boost the use of sustainable aviation fuel (SAF). (Ethanol Producer Magazine)

WORLD - Car makers moving away from EVs

Toyota announced that it will focus on hybrid cars in the US market, in line with recent announcements from GM and Ford, in response to the slowing demand for electric cars (EVs). Moreover, car makers are waiting for the result of the November Presidential election to know more about US policies. Similarly, in South America, Stellantis is investing in flex-fuel hybrid engines.

(Nikkei & Drive Spark)

UNITED STATES - Corn farmers put pressure on govt over SAF credit

Several farmers associations wrote to the government warning that, as it stood, the 45Z tax credits for sustainable aviation fuel (SAF) would end up benefiting farmers in other countries instead of US farmers. They asked that the credit be restricted to US feedstock only. Besides, the RFA said that the environmental practices required under 40BSAF-GREET were so stringent that they would require a higher gas credit and that, at any rate, farmers should have the flexibility to choose the carbon reduction practices of their choice. (Agriculture.com & Ethanol Producer Magazine)

WORLD - Global Biofuels Alliance closer to getting international status

Sources said that India would sign headquarters agreements with the Global Biofuels Alliance (GBA), which would take the organisation closer to getting a diplomatic international status. (<u>LiveMint</u> & <u>Adda 24/7</u>)

FoodNavigator.com

<u>Coca-Cola leverages AI, technology to drive sales, volume in difficult economic climate</u>



The Coca-Cola Co. is "leveraging digital and tech-enabled innovations" in marketing and price-pack architecture to drive incremental sales and volumes of new products in the critical second year after launch – helping the CPG giant beat expectations in its second quarter despite price hikes and ongoing financial pressure on some consumers, according to company executives.

https://www.foodnavigator-

<u>usa.com/ARTICLE/2024/07/24/COCA-COLA-LEVERAGES-AI-TECHNOLOGY-TO-DRIVE-SALES-VOLUME-IN-DIFFICULT-ECONOMIC-CLIMATE</u>

Beyond the Mediterranean diet: Exploring the health benefits of Latin American, Asian and African heritage diets



Expanding awareness of culturally appropriate heritage diets beyond the Mediterranean diet could reduce the risk of diet-related diseases in the US associated with "nutrition transition" away from traditional eating patterns to ones high in processed foods, refined starches, sugar and sweetened beverages, researchers argue in the international review journal Advances in Nutrition.

https://www.foodnavigator-

<u>usa.com/ARTICLE/2024/06/27/BEYOND-THE-MEDITERRANEAN-DIET-EXPLORING-THE-HEALTH-BENEFITS-OF-LATIN-AMERICAN-ASIAN-AND-AFRICAN-HERITAGE-DIETS</u>

Public funding for food research: A challenge and opportunity for the food industry



Despite the vital role research plays in tackling complex food system challenges like food security, healthy eating and environmental impact, securing funding for food science research remains a hurdle, experts explained over a fireside chat during IFT FIRST in Chicago last week.

https://www.foodnavigatorusa.com/Article/2024/07/22/Public-funding-

<u>for-food-research-A-challenge-and-opportunity-for-the-food-industry?utm_source=copyright&utm_medium=OnSite&utm_campaign=copyright</u>

Sugaronline Ebriefing

ZIMBABWE: Hippo Valley advances towards securing lands for new projects

Hippo Valley Estates has said that it had made progress in securing 99-year leases for 16,802 hectares of land, equivalent to 95% of the area under consideration for new project land, according to the Herald.

Negotiations with the government to have the remaining area signed were in progress, according to an update accompanying Hippo Valley's earnings report for the year to March 31, 2024.

ANGOLA: Biocom launches program to increase sugarcane supply

Angola's bioenergy company Biocom has launched a program to promote the planting of 10,000 hectares of sugarcane fields and support its plan to increase sugar production to supply 70% of the country's domestic demand, according to Agroportal.

Biocom said it would ensure the availability of sugarcane seedlings to participating farmers and

purchase their entire sugarcane production.

The project will integrate an area around Biocom's agroindustrial hub of Capanda, in the Malanje province.

UK: British Sugar restarts CO2 production facility at Wissington

British Sugar announced on July 16 that it had restarted its CO2 production facility at Wissington after signing a long-term agreement with Air Liquide, reports Sugaronline.

Under the agreement, Air Liquide will purify and liquify the raw CO2, producing around 20,000 metric tonnes annually, which will be sold to customers in industries including food and beverage, chemicals, and pharmaceuticals.

Located next to Wissington's bioethanol facility, the factory is strategically positioned to derive biogenic CO2 as a by-product of the bioethanol process.

After sugar is extracted from the sugarbeets, the residual juice is used by the bioethanol plant to produce a low-carbon transportation fuel (E10). It is during this fermentation process of the residual juice that the raw CO2 is produced.

British Sugar said that this CO2 would otherwise be released into the atmosphere, so the factory is a crucial step in reducing carbon emissions from British Sugar's end-to-end site operations. This reduction amounts to approximately 5% of Wissington's scope 1 total emissions.

"We are delighted to reopen the CO2 facility at our Wissington site in conjunction with Air Liquide. At British Sugar, we continue to look at ways to reduce any waste from the sugar production process as much as we possibly can, and this is yet another initiative to be able to deliver on this," said Keith Packer, managing director of British Sugar, said in a statement.

British Sugar is constantly looking at ways to use every part of the sugarbeet delivered to its factory, according to the company's site general manager at Wissington, Elliott Fisher.

"We generate large amounts of CO2 through the fermentation process when producing bioethanol so to be able to reuse this on site, to deliver a reliable supply of biogenic CO2 is important in helping to increase the country's domestic supply."