Palmex Malaysia 2026

17-18 November 2026 | Kuala Lumpur, Malaysia

PALMEX Malaysia 2026 is a specialised trade exhibition for the palm oil industry, bringing together upstream and downstream palm oil companies and supporting industries. The organisers present it as a showcase of developments in palm oil technology and innovation. It is intended for trade professionals involved in the palm oil sector and related equipment, products and services.
More information: https://asiapalmoil.com

13th Global Biofuel Focus (GBF 2026)

18-20 November 2026 | Chongqing, China

As global green transformation accelerates, the dual-carbon policy is driving the shift toward cleaner energy. Hard-to-abate sectors such as aviation and shipping are creating rigid incremental demand for biofuels, while geopolitical tensions and energy market volatility are further compelling enterprises to pursue low-carbon solutions. Aviation emission reduction is particularly urgent. The EU's ReFuelEU regulation and China's "15th Five-Year Plan" SAF blending mandate are unleashing massive demand — by 2050, 65% of the aviation industry's emission reductions are expected to rely on SAF. Biodiesel continues to be driven by mandatory blending policies in various countries (e.g., Indonesia's B50), yet traditional ester-based biodiesel is seeing slower growth, while high-value-added categories such as HVO and SAF are rapidly scaling up. As a low-carbon strategic feedstock, UCO offers significant emission reduction advantages, highlighting its strategic value. Currently, the SAF supply-demand gap is severe. Global production in 2026 is projected at only 2.4 million tonnes, accounting for just 0.8% of aviation fuel. This shortfall is driving technology route iteration and capacity expansion. EU anti-dumping tariffs and upgraded standards are suppressing exports, forcing domestic producers to transition toward high-end products. The market focus is shifting to Southeast Asia, and the industry has entered a consolidation phase defined by competition in feedstocks, certifications, and processing technologies. UCO demand is surging, but fragmented collection systems and limited effective supply — compounded by the removal of export tax rebates — are keeping prices elevated. These supply-demand tensions are pushing the industry toward refined, high-value-added upgrading. In 2026, the biofuel industry is transitioning from "policy-driven" to "market-driven" development. It faces challenges such as feedstock shortages, export barriers, and structural overcapacity, while also embracing opportunities in high-end upgrading, low-carbon transition, and internationalization. The GBF Conference is dedicated to interpreting policies, exploring technologies, and analyzing trends, providing an exchange platform for the industry to break through bottlenecks and achieve transformation.
Topics:

- Policy & Market
  Mandatory blending policies drive rigid demand; high-end clean products are replacing low-end alternatives; feedstock costs and export compliance are key to profitability. The industry is shifting from "capacity competition" to "compliance and high-value-added competition."
- Technology Innovation
  Large-scale synthesis of green methanol and green ammonia, next-generation synthesis pathways for SAF, micronization and green pretreatment of biomass feedstocks, breakthroughs in low-carbon processes such as green hydrogen coupling and carbon capture.
- Feedstock Sustainability
  Three dimensions — "low-carbon emission reduction, non-food substitution, and compliant traceability": strictly controlling high-ILUC (Indirect Land Use Change) risk feedstocks (e.g., palm oil, soybean oil), comprehensively transitioning to low-carbon waste oils (UCO) and agricultural/forestry residues; and strictly meeting international green certifications (e.g., ISCC) and full life-cycle carbon emission reduction accounting requirements.
- Emerging Applications
  Large-scale substitution in aviation (SAF) and shipping (green methanol/ammonia), cost reduction and efficiency improvement through policy-mandated blending and non-food/waste feedstocks; compliance with international green certifications (e.g., ISCC), and commercial deployment of green electricity coupling technologies.

More information and conference brochure: https://file.ienmore.com/pdf/GBF26.pdf

SAF APAC Congress

23-25 November 2026 | Singapore

The 2026 SAF APAC Congress brings together airlines, fuel producers, feedstock suppliers, technology providers, investors and government representatives to discuss sustainable aviation fuel (SAF) and eFuels across Asia Pacific. The three-day agenda comprises masterclasses, keynote presentations, panel discussions, workshops and country-specific sessions. Announced subjects include regional SAF policies and financing; feedstock availability and sustainability constraints; used cooking oil, palm-derived feedstocks, agricultural residues and algae; HEFA and alcohol-to-jet pathways; project scale-up, certification, logistics, book-and-claim systems and long-term offtake agreements. Further sessions examine ReFuelEU Aviation, CORSIA,

eSAF development, regional supply and demand, and national strategies in Singapore, Japan, Australia, India and the Philippines.
More information: https://www.safcongressa-pac.com/agenda

Plant Lipids: Structure, Metabolism and Function – Gordon Research Conference

24–29 January 2027 | Oxnard, California, USA

The 2027 Gordon Research Conference, themed "Molecules to Mechanisms and Applications", examines plant lipid science from molecular mechanisms to technological and applied research. The official programme addresses lipid functions in plant growth, photosynthesis, environmental stress and interactions with other organisms; engineering of oils through synthetic biology and biotechnology; lip id biosynthesis and transport; and new analytical and computational approaches. Sessions also explore plant lipids for chemicals, bioproducts, energy and agricultural applications. The meeting combines scientific lectures, short talks selected from abstracts and poster discussions.
More information: https://www.grc.org/plant-lipids-structure-metabolism-and-function-conference/2027/default.aspx

International Production & Processing Expo (IPPE 2027)

26–28 January 2027 | Atlanta, Georgia, USA

IPPE brings together the poultry, egg, meat and animal food sectors through the International Poultry Expo, International Feed Expo and International Meat Expo. Its exhibition and educational activities cover developments in production and processing, feed ingredients and equipment, food safety, meat processing and packaging, and rendering. The event is relevant to companies working with animal by-products and processing technologies.
IPPE is where the global animal food and protein industries come together to:

- Discover emerging technologies and breakthrough solutions
- Connect with suppliers and decision-makers from around the world
- Gain insights into the trends shaping tomorrow's industry
- Strengthen business relationships and build new opportunities
- Experience the future of the industry – today

Topics

Animal Health Services; Breeding, Hatching & Growing Equipment; Casings; Cutting & Boning; Environmental Systems; Facility Design & Engineering; Feed & Pet Food Ingredients; Feed Manufacturing Equipment; General Packinghouse Equipment; Livestock & Poultry Production Equipment & Services; Logistics & Process Control Programs & Equipment; Packaging Equipment & Supplies; Processing Equipment & Technology; Quality Control Solutions; Sanitation & Cleaning; Seasonings, Ingredients & Additives; Slaughtering Equipment; Temperature Control; Transportation & Storage Services; Wastewater Treatment.
More information: https://web.ippexpo.org/

3rd ASMS Winter Conference – Recent Advances in Lipids and Lipidomics by MS

28–31 January 2027 | Santa Fe, New Mexico, USA

This scientific conference focuses on recent advances in mass spectrometry for the identification, quantification and structural characterisation of lipids. According to the organisers, topics include LC-MS, GC-MS, tandem mass spectrometry, ion mobility, imaging mass spectrometry, informatics and multi-omics data integration. Contributions will address developments in instrumentation and analytical methods alongside applications in molecular pathology, environmental studies, clinical research and pharmaceutical development. The programme includes presentations, posters and short talks.
More information: https://www.asms.org/conferences/winter-conference/winter-conference-homepage

31st ICIS World Base Oils and Lubricants Conference

2–3 February 2027 | London, UK

The conference examines market developments and technical challenges across the base oils and lubricants value chain. The official programme is organised into three content areas: base oils, lubricants manufacturing, and industrial lubricants and greases. Announced subjects include supply and demand trends, trade flows, formulation and manufacturing, re-refined base oils, thermal management fluids, AI and the changing requirements of future mobility. Optional specialist training courses in base oils are scheduled for 4–5 February.
More information: https://events.icis.com/website/9160/

Sustainable Aviation Futures LATAM Congress

8-10 March 2027 | Sao Paulo, Brazil

The Sustainable Aviation Futures LATAM Congress focuses on Latin America's SAF and feedstock landscape and the development of regional production capacity. The organiser lists airlines, fuel producers, feedstock suppliers, technology and engineering companies, investors, government authorities and researchers among the intended participants. Announced agenda themes include Brazilian SAF policy and the prospective impact of the 2027 mandate, financial support mechanisms, book-and-claim systems, technological developments, and international trade corridors and feedstock supply.

Presentations and panels are scheduled in Portuguese, with on-site translation.
More information: https://www.safcongresslatam.com/agenda

6th National Congress of the Livestock By-Products Industry

10-12 March 2027 | Campana, Buenos Aires Province, Argentina

Organised by the Camara de Subproductos Ganaderos of the Buenos Aires Stock Exchange, the sixth National Congress of the Animal Recycling Industry is devoted to animal proteins, tallow and fats of animal origin. It brings together national and international representatives of the rendering sector, including speakers and exhibitors associated with machinery, raw materials, technologies and services for animal by-product processing. The organiser has not yet published a detailed scientific or technical session programme on the main event page.
More information: https://www.subproductosganaderos.org/

NIOP Annual Convention 2027

21–24 March 2027 | Scottsdale, Arizona, USA

The National Institute of Oilseed Products (NIOP) Annual Convention brings together professionals from the oilseed products supply chain. The announced 2027 programme includes a keynote session by Thomas Mielke of Oil World, a food trends session presented by Joe Pawlak of Technomic, a panel on the future of the industry and a breakout session devoted to logistics. The agenda also reserves space for short presentations on emerging industry issues, with speakers and subjects still to be confirmed. The convention provides opportunities to exchange perspectives on market developments and the links between food, fuels and supply-chain decisions.
More information: https://niop.org/annual-convention/agenda/

Argus Canada Biofuels, CFR & Carbon Conference

13-14 April 2027 | Calgary, Canada

The Argus Canada Biofuels, CFR & Carbon Conference is intended for producers, feedstock suppliers, traders, investors and policymakers active in Canadian and international low-carbon fuel markets. The organiser identifies feedstock availability, regulatory developments and investment opportunities as the principal subjects. Discussions will address the changing market environment for biofuels and feedstocks, including the commercial implications of Canada's low-carbon fuel transition. A detailed 2027 session-by-session agenda has not yet been announced.
More information: https://www.argusmedia.com/en/events/conferences/canada-biofuels-conference

17th International Rapeseed Congress (IRC 2027)

17–21 April 2027 | Paris, France

The International Rapeseed Congress, held every four years, is dedicated to research, innovation and development in rapeseed and canola. The 2027 edition brings together scientists and industry stakeholders to discuss the role of these crops in agroecological, food and energy transitions, including their contribution to sustainability and responses to climate change. According to the organisers, the programme combines plenary lectures, thematic sessions and working groups. Field visits to experimental facilities and production units in the Aube department are scheduled for 17–18 April, followed by presentations and discussions in Paris on 19–21 April. The event is organised by Terres Inovia, Terres Univia, the Federation of Oilseed and Protein Crop Producers and the Global Council for Innovation in Rapeseed and Canola, with INRAE as scientific partner.
More information: https://www.inrae.fr/en/events/17th-international-rapeseed-congress

Palmex Indonesia 2027

27-28 April 2027 | Jakarta, Indonesia

The 17th edition of PALMEX Indonesia is a trade exhibition devoted to palm oil technology. The organiser states that the event will showcase advanced technologies, innovative solutions and developments in the palm oil industry. Attendance is restricted to trade professionals, making the exhibition particularly relevant to businesses active in palm oil production, processing and associated industrial technologies.
More information: https://palmex-indo.com/general-information.html

AOCS Annual Meeting & Expo 2027

2–5 May 2027 | Chicago, Illinois, USA

The AOCS Annual Meeting & Expo offers a multidisciplinary technical programme for specialists in fats, oils, proteins, surfactants and related materials. The organisers announce more than 500 oral and poster presentations, with sessions across ten scientific and technical interest areas. Analytical topics include authenticity and traceability, contaminants and regulatory analysis, lipidomics and advanced instrumental methods. The biotechnology programme covers microbial and enzyme technologies, oilseed crops and feedstocks, and bioconversion. Edible applications sessions address plant-based products, emulsions, oleogels, fat crystallisation and functionality. Other areas include bioactive

lipids and nutrition, industrial lipid products and biofuels, oxidation and antioxidants, phospholipids, refining and extraction, protein ingredients, and surfactants and detergents. Processing topics specifically include degumming, bleaching, deodorisation, enzyme-enabled processing, by-product valorisation and plant operations. The meeting is intended for researchers, chemists, engineers, technologists, nutritionists and industrial specialists.
More information: https://annualmeeting.aocs.org/program/technical-program/

2027 Fabric & Home Care Forum

3-5 May 2027 | Chicago, Illinois, USA

Organised by AOCS, the Fabric & Home Care Forum brings together executives, scientists and policy leaders working on fabric care and household cleaning products. Its stated focus is the development of products that respond to consumer expectations while meeting sustainability and regulatory requirements. The three-day format includes in-depth presentations, panel discussions and roundtables. The organiser notes that the detailed 2027 programme will be published subsequently.
More information:
https://www.aocs.org/event/2027-fabric-home-care-forum/

17th ICIS World Surfactants Conference

20-21 May 2027 | Jersey City, New Jersey, USA; training: 19 May

The 17th ICIS World Surfactants Conference addresses the international surfactants value chain. Topics highlighted by the organiser include supply and demand for ethylene oxide, fatty alcohols, alcohol ethoxylates and linear alkylbenzene; regulatory developments such as the EU Deforestation Regulation; decarbonisation requirements; biosurfactants and alternative feedstocks; formulation tools and sustainable chemistry; and trends in home care products.
More information: https://events.icis.com/website/8544/

13th CESIO World Surfactant Congress

7–9 June 2027 | Dublin, Ireland

Organised by CESIO, the European association of surfactant producers and their intermediates, the congress is dedicated to “Surfactants – Performance – Sustainability: Addressing tomorrow’s challenges”.
Its scientific programme will comprise oral and poster presentations on surfactant applications, technical developments and production processes, safety and regulatory affairs, and the changing economic and policy environment.
The published call for papers includes surfactants for fabric and home care, industrial and institutional cleaning, personal care and agriculture; sustainability and circularity; green chemistry; and AI-supported modelling and formulation. Regulatory topics include EU chemical legislation and international sustainability policies.
According to the preliminary programme, 7 June will include educational sessions, an opening plenary, a panel on industry challenges and short presentations by poster authors. Parallel scientific sessions on 8 June will cover the three themes of Technical & Applications, Safety & Regulatory Affairs, and Today’s and Tomorrow’s Landscape. The final day will continue the parallel programme and feature a panel on solutions and future outlooks.
More information: https://cesio-congress.eu/preliminary-programme-2/; https://cesio-congress.eu/call-for-papers/

25th EFPRA Congress

8–11 June 2027 | Liverpool, United Kingdom

The European Fat Processors and Renderers Association (EFPRA) Congress is an annual meeting for the rendering and animal by-products processing industry. The event brings together rendering companies, feed and pet food producers, biofuel and energy stakeholders, regulators, researchers, technology suppliers and trade associations.
According to the organisers, the programme combines technical presentations, keynote sessions and panel discussions. Announced areas of focus include sustainability, innovation, regulatory developments and market outlooks, alongside renewable energy, circular economy solutions and feed innovation.
The congress provides a forum for technical and regulatory exchange and discussion of developments affecting the sector across international markets. A detailed session-by-session scientific programme has not yet been published on the official programme page.
More information: https://www.efpra2027.com/programme/