Advanced Biofuels USA, a nonprofit educational organization, advocates for the adoption of advanced biofuels as an energy security, economic development, military flexibility and climate change solution,







Reminder - Advanced Biofuels USA Split Newsletter into Two Parts: *Conference Calendar*, this one; and the other which focuses on *Policy, Legislation, Regulations, Happenings, Education* which is sent separately. Both can be found archived on our NEWS page. *Watch for an invitation to subscribe to a new education-focused newsletter*.

Coming Advanced Biofuels Events

Click on event for more information.

Scroll below news articles for details and special deals for Advanced Biofuels USA readers.

2017

March

- ACE 2017 DC Fly-In March 22-23, 2017 Washington, DC
- The Seminar Group: Environmental Law in the Trump Administration March 23, 2017 Seattle, WA
- Sugar for the Chemical Industry Opportunity or Danger? nova Session "Biomass for Industry: Supply, Acceptance and the Food vs. Fuels Debate" — March 23, 2017 — Cologne/Bonn Airport, Germany
- Preparing Alberta's Municipalities The CleanTech Transformation March 23-24, 2017
 Drayton Valley, Alberta, Canada
- <u>Value of Biogas East March 23-24, 2017 Toronto, Ontario, Canada</u>
- WEBINAR: Biochar: A Guide to Analytical Methods March 27, 2017

World Agri-Tech Investment Summit — March 28-29, 2017 — San Francisco, CA

April

- SynBioBeta April 4-6, 2017 London, UK
- BioCycle East Coast17 April 4-7, 2017 Baltimore, MD
- <u>Designing Sustainable, Working Landscapes with Perennial Crops for Bioenergy and Ecosystem Services New Short Course</u> April 5-6, 2017 State College, PA
- 2017 International Biomass Conference & Expo April 10-12, 2017 Minneapolis, MN
- Advanced Technologies in Oilseed Processing, Edible Oil Refining and Oil Modification –
 Focus On Sunflower Seed April 12-13, 2017 Izmir, Turkey
- Navigating the American Carbon World April 19-21, 2017 San Francisco, CA
- March for Science April 22, 2017 Washington, DC
- <u>F.O. Licht's Sugar & Ethanol Brazil</u> <u>April 24-26, 2017</u> <u>Sao Paulo, Brazil</u> Scroll down for discount offer
- OBIC Bioproduct Network Webinar: "Survival: Navigating Renewable Product Success" April 25, 2017
- Argus Biomass 2017 April 25-27, 2017 London, UK
- EU Biofuels Seminar April 26, 2017 Geneva, Switzerland
- 7th European Algae Industry Summit April 26-27, 2017 Nice, France Scroll down for information on conference discount
- 3rd Annual Congress on Biofuels and Bioenergy April 27-28, 2017 Dubai, UAE
- People's Climate Movement March April 29, 2017 Washington, DC

May

- Symposium on Biotechnology for Fuels & Chemicals May 1-4, 2017 San Francisco,
 CA
- ACT Expo May 1-4, 2017 Long Beach, CA
- BDC Spring Symposium May 2-3, 2017 Des Moines, Iowa
- RISI Forest Investment Conference May 4-5, 2017 London, UK
- WEBINAR: Ecosystem Service Payments for Switchgrass Production Could Improve Water
 Quality in the Chesapeake Bay May 9, 2017
- Global Forum for Innovations in Agriculture (GFIA) May 9-10, 2017 Utrecht, The Netherlands
- ISO Datagro New York Sugar & Ethanol Conference 2017 May 10, 2017 New York,
 NY
- <u>TechConnect World Innovation Conference & Expo May 14-17, 2017 Washington, DC</u>
- <u>International Symposium on Green Chemistry May 16-19, 2017 La Rochelle, France</u>
- <u>3rd International Advanced Biofuels Conference May 17-19, 2017 Gothenburg, Sweden</u>

Alternative Fuels Conference — May 24-26, 2017 — Italy

June

- RRB-13, the 13th International Conference on Renewable Resources and Biorefineries June 7-9, 2017 Wroclaw, Poland
- <u>EUBCE 2017 25th European Biomass Conference and Exhibition June 12-15, 2017 Stockholmsmaässan, Stockholm, Sweden</u>
- 21st Annual Green Chemistry and Engineering Conference June 13-17, 2017 Reston,
 VA
- The 7th International Conference on Algal Biomass, Biofuels and Bioproducts June 18-21,
 2017 Miami, FL
- 2017 National Advanced Biofuels Conference & Expo June 19-21, 2017 Minneapolis,
 MN
- Fuel Ethanol Workshop (FEW) June 19-21, 2017 Minneapolis, MN
- 2017 BIO International Convention June 19-22, 2017 San Diego, CA
- ACS Summer School on Green Chemistry & Sustainable Energy June 20-27, 2017 —
 Colorado School of Mines in Golden, Colorado.
- Smart Cities Innovation Summit June 26-28, 2017 Austin, TX
- Oleofuels 2017 June 28-29, 2017 Krakow, Poland

July

- Bioeconomy 2017: Domestic Resources for a Vibrant Future July 11-12, 2017 —
 Arlington, VA
- BIO World Congress on Industrial Biotechnology July 23-26,2017 Montréal, Canada
- <u>Building the Northeast Bioeconomy: Making Connections</u> July 24-25, 2017 <u>State College, PA</u>
- 4-H Renewable Energy Camp July 24-28, 2017 East Lansing, MI

August

- SugarTech Indonesia 2017 August 15-16, 2017 Surabaya, Indonesia
- Biochar: Production, Characterization and Applications August 20-25, 2017 Alba, Italy
- Metabolomics Conference 2017 August 29-30, 2017 Prague, Czech Republic

September

- Mid-Atlantic Biomass Energy Conference and Expo: Building the Bioeconomy September
 12-14, 2017 State College, PA
- SugarTech Indonesia 2017 August 15-16, 2017 Surabaya, Indonesia

• tcbiomass2017 — September 19-21, 2017 — Chicago, IL

October

- Sardinia Symposium 2017 October 2-6, 2017 Forte Village, Cagliari, Italy
- Global Sustainable Aviation Summit 2017 October 3-4, 2017 Geneva, Switzerland
- Palmex Indonesia 2017 October 3-5, 2017 Medan, Indonesia
- <u>Defense Innovation/Energy/SBIR/STTR Summit</u> October 3-5, 2017 Tampa, FL
- 10th Biofuels International Conference and Expo October 4-5, 2017 Edinburgh, Scotland
- 2nd Global Soil Biodiversity Conference October 15-19, 2017 Nanjing, China
- RISI North American Conference October 16-18, 2017 Boston, MA
- Brazilian BioEnergy Science and Technology Conference (BBEST 2017) October 17-19,
 2017 Campos do Jordão, Brazil
- RENEXPO Poland October 25-27, 2017 Warsaw, Poland
- Algae Biomass Summit October 29-November 1, 2017 Salt Lake City, UT

November

• SPARK2017 Edmonton — November 6-8, 2017 — Edmonton, Alberta, Canada

On-Going or Regularly Scheduled Events

- Extension Programs: NewBio Webinars 2nd Tuesdays
- <u>Ethanol Safety Seminars Various Dates, Locations</u>
 – <u>Responding to Ethanol Emergencies</u>
 – <u>Are you Prepared?</u>

Get more information on our home page: www.AdvancedBiofuelsUSA.org and in our Coming Events lists.

See also <u>CALL FOR PAPERS</u>, a list of invitations to submit abstracts for presentations and posters.

Telling YOUR Story: Requests for Speakers/Papers/Posters/Presentations



Deadline April 2017

- CALL FOR ABSTRACTS: 2nd Global Soil Biodiversity Conference—Biochar for Soil
 Biota and Biodiversity October 15-19, 2017 Nanjing, China DEADLINE: April
 1, 2017
- CALL FOR ABSTRACTS and STUDENT POSTERS: tcbiomass2017 September
 19-21, 2017 Chicago, IL DEADLINE: April 15, 2017

Deadline May 2017

CALL FOR SPEAKERS: 2017 BIO World Congress — July 23-26, 2017 — Montreal,
 Quebec, Canada DEADLINES: for Panels & Speakers: January 11, 2017; for Investor
 Sessions & Poster Presenters: May 15, 2017

Deadline June 2017

- <u>CALL FOR INNOVATIONS, ABSTRACTS: Defense Innovation/Energy/SBIR/STTR</u>
 <u>Summit</u> October 3-5, 2017 Tampa, FL DEADLINES: June 29 and June 9, 2017
- CALL FOR ABSTRACTS and POSTERS: Biochar: Production, Characterization and Applications — August 20-25, 2017 — Alba, Italy DEADLINES: June 30, 2017 (posters)

Uncertain or Continuing

- <u>CALL FOR ABSTRACTS</u>: 3rd Annual Congress on Biofuels and Bioenergy April
 27-28, 2017 Dubai, UAE DEADLINE: unclear
- <u>CALL FOR PAPERS: International Conference on Bio-Based Materials</u> May 10-11,
 2017 Cologne, Germany <u>DEADLINE: Unclear</u>
- CALL FOR SPEAKERS: Alternative Fuels Conference May 24-26, 2017 Italy DEADLINE: uncertain
- <u>CALL FOR PAPERS: 10th Biofuels International Conference and Expo</u> October 4 5, 2017 Edinburgh, Scotland DEADLINE: uncertain

CALL FOR PRESENTATIONS – Algae Production Methods and Technologies
 DEADLINE: Continuing

READ MORE

Telling YOUR Story: *Nominations for Awards, Recognition*

For more information about award nominations opportunities, click here.

Nominations Open for Rosalind Franklin Award for Leadership in Industrial Biotechnology DEADLINE: March 24, 2017

The Biotechnology Innovation Organization (BIO) is now accepting nominations for its fourth annual Rosalind Franklin Award for Leadership in Industrial Biotechnology. Each year, this award is given to an outstanding woman in the industrial biotechnology ...

Advanced Clean Transportation (ACT) Expo Fleet Awards Nominations Open DEADLINE: March 24, 2017

(Advanced Clean Transportation Expo) The Advanced Clean Transportation (ACT) Expo Fleet Awards are the ultimate recognition of fleet operators who show true leadership in sustainable transportation—having gone above and beyond to achieve sustanability in their ...

Recent Activities, Articles

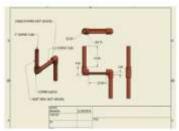
Read the latest by Advanced Biofuels USA correspondents here.

A First-Hand Report by High School Scientist, Erika Tan, Explores the Highs and Lows of Research



Advanced Biofuels USA always welcomes thoughtful inquiries from students of all ages. We've fielded calls from elementary school students through graduates working on Ph.D's and have met some wonderful, exciting people in that way, people with whom we have developed lasting relationships. Calls and emails come from around the US and the world.

Recently, two young women from Freehold High School in New Jersey who were preparing a contest proposal for the



MIT THINK competition sought a source for cellulosic hydrolysate that they could list in their proposal and count on if they were chosen to continue.

At my request, **Erika Tan** put to paper the story of their experience, the initial ideas, the pivots, the excitement, the developing of relationships, the character-building experience of profound disappointment. Her story

reflects the stories of so many others engaged in this advanced biofuels enterprise from small start-ups through multi-national, high-financed projects. I think you will enjoy reading her thoughts and remember what it was like to first discover the wonders of science. READ MORE - Joanne Ivancic

Insights about Feedstock from the Advance Bioeconomy Leadership Conference



Joanne Ivancic, Advanced Biofuels USA executive director, shares thoughts and insights gathered at Biofuels Digest's annual Washington, DC event. She focuses on three key points: The value of the farmers/growers perspective of biofuels; Rethinking the value of using dedicated crops as compared to a focus on residues and waste; and The weakness that uncertain policy poses. READ MORE

Future Activities: Come See Us!

We will be covering the occasional local DC events related to biofuels. Look for us!

Internship and Volunteer Fair Season. March 21, Find Us at Hood College.



As an all-volunteer organization, Advanced Biofuels USA provides an opportunity for students, retirees, those "between jobs" and professionals who want to volunteer for an organization that furthers their personal and professional goals. We welcome cold calls about helping us out. And we also take advantage of local internship/volunteer fairs. Most recently, we joined about 20 organizations at the Bethesda Green incubator.

These events also provide an opportunity to talk about biofuels and their role in transitioning to sustainable renewable transportation fuels. And to talk about the resources available from Advanced Biofuels USA.

Come see us at Hood College to find out more.

MARCHING IN WASHINGTON Give Renewable Sustainable Transportation Fuels a Presence and a Voice!



and a voice. Please let Joanne Ivancic know if you will be participating—or if you want to know more. She has been attending organizing meetings and will provide information about routes and meeting spots by email.

Most important, coming up is the March for Science in Washington on April 22 (great way to spend Earth Day) and the Peoples' Climate March on April 29, bookending Earth Week. We want to make sure that biofuels, renewable, sustainable transportation fuels, have a presence



In the meantime, contact event organizers directlyhttps://www.marchforscience.com/ https://peoplesclimate.org/

Call 301-644-1395 or email info @ AdvancedBiofuelsUSA.org if you want to get involved. $\underline{\textbf{READ}}$ $\underline{\textbf{MORE}}$

Upcoming Advanced Biofuels Conferences and Activities: Details, Discounts, Deals

F.O. Licht's Sugar & Ethanol Brazil — April 24-26, 2017 — Sao Paulo, Brazil



- Brazil's Opportunity and Global Markets
- Moving Towards a Long-Term Ethanol Programme

- The latest information for 2017/18 season on Tivoli Mofarrej - São Paulo sugarcane availability, the sugar/ethanol split and prices
 - Increasing capacity by 25% how Brazil is going to supply both their domestic market and also international markets.
 - Making the 2G Biobased Economy a Reality
 - Trade Dynamics between USA, Brazil, Asia and the EU
 - Investment Appetite and Credit Readiness
 - Sugar & Ethanol Management and Productivity Workshop

The conference will be conducted in English and Portuguese with simultaneous interpretation. READ MORE Ask for Advanced Biofuels USA discount when registering.

7th European Algae Industry Summit — April 26-27, 2017 — Nice, France

The two day summit will bring together key players within the 7th European algae industry including leaders from cosmetics, food, feed, nutraceuticals and pharmaceuticals across the globe to join Algae Industry our forum discussions and gain a deeper understanding of recent industry developments and, most importantly, economically viable applications.

26-27 April - Nice, France Exclusive Site Visit: In addition to the main two day event, during the afternoon of Tuesday 25th April 2017 a limited

number of summit delegates will receive a unique opportunity to join an exclusive site visit to Camporosso Archimede Ricerche facility (APG group) in Ligurian Riviera, Italy. There is no extra charge to attend, but spaces are strictly limited and allocated on a first-come, first-served basis, so it is highly recommended to book as soon as possible to guarantee availability.

Algae end market users in cosmetics, flavours, nutrition, animal feed, food, algae producers & cultivation plant owners and operators, leading algae/biomass research institutes, technology providers for cultivation, harvesting, dewatering, drying, oil extraction and processing, plant engineers and constructors, biofuel producers and green energy & biotech investors. Advanced Biofuels USA readers/subscribers are entitled to a discount on registration. Code: EALE7D15

4th Annual Congress on Biofuels and Bioenergy — April 27-28, 2017 — Dubai, UAE



Join us for two intensive and interesting days of discussing contemporary research. We invite you to contribute and help to shape the Biofuels and Bioenergy congress through submissions of your research abstracts, papers and e-posters. Bioenergy International is cordially inviting for presentation at the conference.

Biofuels Conference-2017 expecting the participants from all over the globe in various fields READ MORE

ISO Datagro New York Sugar & Ethanol Conference 2017 — May 10, 2017 — New York, NY



Aiming to discuss the main issues of the global Sugar and Ethanol industries and to bring together representatives of the international community of producers, traders, brokers, investors, and from the financial market in general, the International Sugar Organization (ISO) and DATAGRO will hold the 11th edition of the ISO DATAGRO New York Sugar & Ethanol Conference. Consecrated as the official technical event of the New York Sugar Dinner, since its first edition, the Conference has become traditional on the global sugar and

ethanol calendar. With simultaneous interpretation in English, Portuguese and Spanish, the Conference takes place at the elegant Hilton Midtown in New York. <u>READ MORE</u>

International Symposium on Green Chemistry — May 16-19, 2017 — La Rochelle, France



The main objective of ISGC-2017 is to gather the most eminent scientists involved in the field of green chemistry to debate on the future challenges of Chemistry keeping in mind the problems of access to a sustainable energy, the management of resources (carbon, water, metals, minerals), Human development, global warming, impact on the environment and competitiveness of our Industry. To contribute to solve this complex equation, ISGC-2017 has been thought as a cross-disciplinary platform and should offer to public and private scientists an ideal platform for sharing fundamental knowledge with industrial research and development stakeholders. ISGC has created the "Green"

Chemistry Challenge" and offers an exhibition area, industrial sessions and 1-to-1 meetings. $\underline{\text{READ MORE}}$

EUBCE 2017 – 25th European Biomass Conference and Exhibition — June 12-15, 2017 — Stockholmsmaässan, Stockholm,



The European Biomass Conference and Exhibition will celebrate its 25th edition in Stockholm from 12th to 15th June 2017.

As one of the world's leading R&D conference combined with an international exhibition, the EUBCE represents the leading platform for the collection,

exchange and dissemination of scientific know-how in the field of biomass.

The Conference Programme will address topics from biomass itself to bioliquids and biofuels for heat and electricity, transport and biobased products, covering all aspects of each value chain, from supply and logistics to conversion technologies, from industrial application of research results to impacts on the environment, from market and trade aspects to policy strategies, not least to the role of biomass as a source in integrated energy systems. READ MORE

2017 National Advanced Biofuels Conference & Expo — June 19-21, 2017 — Minneapolis, MN



Produced by BBI International, this national event will feature the world of advanced biofuels and biobased chemicals—technology scale-up, project finance, policy, national markets and more—with a core focus on the industrial, petroleum and agribusiness alliances defining the national advanced biofuels

industry.

With a vertically integrated program and audience, it is tailored for industry professionals engaged in producing, developing and deploying advanced biofuels including cellulosic ethanol, biobased platform chemicals, polymers and other renewable molecules that have the potential to meet or exceed the performance of petroleum-derived products. READ MORE

Fuel Ethanol Workshop (FEW) — June 19-21, 2017 — Minneapolis, MN



Now in its 33rd year, the FEW provides the global ethanol industry with cutting-edge content and unparalleled networking opportunities in a dynamic business-to-business environment. The FEW is the largest, longest running ethanol conference in the world—and the only event powered by Ethanol Producer Magazine. From its inception, the mission of the event has remained constant: The FEW delivers timely presentations with a strong focus on commercial-scale ethanol production – from quality control and yield

maximization to regulatory compliance and fiscal management.

The 2017 FEW program is segmented into four concurrent tracks:

Track 1: Production & Operations

Track 2: Leadership & Financial Management

Track 3: Coproducts & Product Diversification

Track 4: Infrastructure and Market Development READ MORE

Oleofuels 2017 — June 28-29, 2017 — Krakow, Poland



Oleofuels 2017 will bring together senior representatives from the biodiesel, renewable diesel and HVO/HEFA industry to discuss all the latest market advancements, developments & business opportunities. The event will cover current key challenges and issues faced by the industry and provide indepth discussions and analysis of today's European & global policies and regulations, updates on feedstock availability & sourcing strategies, followed by cutting-edge technology & chemistry innovations, providing an informative and balanced

approach for participants from across the entire supply chain. READ MORE

BIO World Congress on Industrial Biotechnology — July 23-26,2017 — Montréal, Canada



The BIO World Congress on Industrial Biotechnology provides a unique forum for business executives, government officials, academic researchers and industry leaders to share the latest advances in renewable chemicals, synthetic biology, enzymes, food ingredients, biofuels and more! READ MORE

SugarTech Indonesia 2017 — August 15-16, 2017 — Surabaya, Indonesia



The 3rd edition of SugarTech Indonesia 2017 is Indonesia's largest specialized sugar and bioethanol technology event that brings together an international congregation of sugar companies and also its supporting industries gathered in the city of Surabaya, Indonesia to showcase the latest developments in the world sugar and bioethanol industry.

READ MORE

Metabolomics Conference 2017 — August 29-30, 2017 — Prague, Czech Republic



Metabolomics Conference 2017 provides a platform to meet top notch experts in the field of metabolomics, systems biology, proteomics, transcriptomics, precision medicine & molecular biology to discuss molecular mechanisms by which genetic information is encoded in DNA. It would be a great opportunity for companies that are dealing in analytical instruments required for this field. It will also be benefitting to the students, researchers, scholars and others participants

who will be participating in the world class international workshops, symposia and exhibition which will be directed by specialists in particular field. READ MORE

Sardinia Symposium 2017 — October 2-6, 2017 — Forte Village, Cagliari, Italy



Following the incredible success of Sardinia 2015 / Arts Edition, which saw the participation of 732 delegates from more than 70 different countries from all the continents, we are proud to announce the 30th Anniversary of Sardinia Symposia, the reference forum for the international community since 1987.

In line with tradition, the 16th edition of the conference will focus on advances of Waste Management science and technologies, presenting case studies and

discussing key controversial subjects, sharing experiences from different countries, and assessing social and economical balances.

Prior to the start of the Symposium, training courses will be offered by IWWG. READ MORE

Palmex Indonesia 2017 — October 3-5, 2017 — Medan, Indonesia



The 9th PALMEX Indonesia 2017 is the only specialized Palm Oil event in Asia that brings together an international congregation of both upstream and downstream palm oil companies and also its supporting industries gathered in the capital city of North Sumatera, Medan to showcase the latest developments in the palm oil industry.

North Sumatera, home to one of Indonesia's largest concentration of oil palm plantations and also the presence of many supporting facilities such as palm oil

processing plants making its capital Medan the perfect venue for the show. This unique event seeks to educate the public on the importance of the palm oil industry in Indonesia and the future trends of palm oil in the region. More than 7,000 industry professionals from more than 10 countries would be expected to turn up at this event. READ MORE

10th Biofuels International Conference and Expo — October 4-5, 2017 — Edinburgh, Scotland



Now that the European Commission has released its plans for biofuels post 2020 with RED II, the industry can plan and prepare accordingly.

Opportunities undoubtedly still remain as the sector evolves taking new legislation into account and renewable energy targets must still be met with governments committed to

reducing their country's GHG imprint. Biofuels will continue to play a crucial role in the fuel supply chain with current and new producers looking to improve their processes and search for new markets, whether that be aviation, marine or vehicle biofuels.

For the first time held in partnership with Bioenergy Insight conference & expo, it will focus on the latest developments in biofuels policy, international biofuels trading, sustainability, solutions for first generation producers, progress in advanced biofuels and information on feedstock pricing and trends. It's a must attend industry event with many great networking opportunities. With over 200 attendees over 2 days of high level presentations and discussions it is an excellent opportunity to engage with the market and to highlight your company's products and services. READ MORE

Algae Biomass Summit — October 29-November 1, 2017 — Salt Lake City, UT



The Algae Biomass Summit is the largest algae conference in the world. This is where leading producers of algae products go to network with industry suppliers and technology providers, where project developers converse with utility executives, and where researchers and technology developers rub elbows with venture capitalists. READ MORE

Think of all we do. Please DONATE!



Advanced Biofuels USA relies on Individual Contributions, Corporate Donations, In-Kind Donations and the Work of Many Volunteers to enable this organization to promote the understanding, development and use of advanced biofuels and to inspire action.

You can now make a secure donation to Advanced Biofuels USA via PayPal by clicking on the "Donate" button above. It's quick, easy and safe. Make it a yearlong gift by making monthly installments automatically.

You can make your gift in memory or in honor of someone special. Just let us know. Call (301-644-1395) or send an email: info@AdvancedBiofuelsUSA.org. We'll send a special card acknowledging your gift.

Don't let this opportunity slip away! <u>DONATE</u> Now! Use the buttons and links *or mail your* donation to Advanced Biofuels USA, 507 North Bentz Street, Frederick, MD 21701. Thank you for your support.

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