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.

All NEWSLETTERS can be found archived on our NEWS page. 
And Click HERE to Subscribe to the new Education Newsletter (Free).
Watch for it during the first week of each month. 
Click here to subscribe to the others (also free).

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

August

- SugarTech Indonesia 2017 — August 15-16, 2017 — Surabaya, Indonesia
- Crop Residues for Advanced Biofuels Workshop — August 15-17, 2017 — Sacramento, CA
- UC San Diego Extension’s Microbial Fermentation Workshop — August 16-18, 2017 — San Diego, CA
- WEBINAR Series on Oil Release Planning, Prevention, Mitigation — Monthly Wednesdays August 16 – December 6, 2017
- Biochar: Production, Characterization and Applications — August 20-25, 2017 — Alba, Italy
- WEBINAR: What Are We Learning From Health Studies of Clean Cooking Interventions? — August 22, 2017
Teacher Awareness Immersion Program — August 29, 2017 — Minneapolis/Bloomington, MN

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

Discovering Farmland: Teacher Awareness Immersion Program — August 31, 2017 — Sacramento, CA

September

8th Annual Kingsman Asia Sugar Conference — September 6-8, 2017 — New Delhi, India

4th Annual Kingsman Miami Sugar Conference — September 11-13, 2017 — Miami, FL

Energy Conference — September 11-13, 2017 — Des Moines, IA

Novel Technologies in Oilsseed Processing, Edible Oil Refining and Oil Modification — September 12-13, 2017 — Munich, Germany

Mid-Atlantic Biomass Energy Conference and Expo: Building the Bioeconomy — September 12-14, 2017 — State College, PA

RWM — September 12-14, 2017 — Birmingham, UK

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

2017 Technology Challenges and Opportunities in Commercializing Industrial Biotechnology — September 17-19, 2017 — San Diego, CA

BIO Latin America Conference — September 18-20, 2017 — Rio de Janeiro, Brazil

2017 BDC Fall Symposium — September 19-20, 2017 — Minneapolis, MN

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

F.O. Licht’s Sugar and Ethanol Africa — September 19-21, 2017 — Nairobi, Kenya

proBiogas International — Engineering and Operating Course with Field Trips — September 19-27, 2017 — Stuttgart, Germany

Sustainable First and Second Generation Bioethanol for Europe: Opportunities for People, Planet and Profit — September 26, 2017 — Brussels, Belgium

Bio-Based Live Americas — September 26-27, 2017 — San Diego, CA

6th International Conference on Lignocellulosic Ethanol (6ICLE) — September 27-28, 2017 — Brussels, Belgium

Christianson PLLP’s Biofuels Financial Conference — September 27-28, 2017 — Minneapolis, MN

October

9th Annual RFS2, RINs & Biodiesel Forum — October 2-4, 2017 — Chicago, IL

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

Defense Innovation/Energy/SBIR/STTR Summit — October 3-5, 2017 — Tampa, FL

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

- Industrial Green Chemistry World - 2017 Ecosystem — October 5-6, 2017 — Mumbai, India
- 2017 Argus California Carbon and LCFS Summit — October 9 -11, 2017 — Napa, CA
- European Forum for Industrial Biotechnology & the Bioeconomy (EFIB) 2017 — October 9-11, 2017 — Brussels, Belgium
- World Sugar Expo 2017 — October 11-12, 2017 — Bangkok, Thailand
- 2nd Global Soil Biodiversity Conference — October 15-19, 2017 — Nanjing, China
- ABLC NEXT 2017 — October 16-18, 2017 — San Francisco, CA
- RISI North American Conference — October 16-18, 2017 — Boston, MA
- BioCycle REFOR17 — October 16-19, 2017 — Portland, OR
- Brazilian BioEnergy Science and Technology Conference (BBEST 2017) — October 17-19, 2017 — Campos do Jordão, Brazil
- US Biogas 2017 — October 25-26, 2017 — San Diego, CA
- 6th Annual US Biogas 2017 — October 25-26, 2017 — San Diego, CA
- RENEXPO Poland — October 25-27, 2017 — Warsaw, Poland
- Algae Biomass Summit — October 29-November 1, 2017 — Salt Lake City, UT

November

- 17th International Sugar and Ethanol Conference — November 6-7, 2017 — São Paulo, Brazil
- SPARK2017 Edmonton — November 6-8, 2017 — Edmonton, Alberta, Canada
- F.O. Licht’s World Ethanol & Biofuels Conference and Ethanol Co-Products Forum — November 7-9, 2017 — Brussels, Belgium
- European Bioenergy Future — November 21-22, 2017 — Brussels, Belgium
- Scaling Up 2017: Making the Global Bioeconomy Mainstream — November 27-29, 2017 — Ottawa, Ontario, Canada

December

- WEBINAR Series on Oil Release Planning, Prevention, Mitigation — Monthly Wednesdays August 16 – December 6, 2017
- 10th Annual Dupont Summit on Science, Technology, and Environmental Policy — December 1, 2017 — Washington, DC
- Aviation Carbon 2017 — December 4-5, 2017 — London, UK
- 7th Annual F.O. Licht’s Ethanol Latin America — December 5-7, 2017 — Antigua, Guatemala
• **Tank Storage Forum 2017** — December 6, 2017 — Amsterdam, Netherlands

• **3rd Agro-industrial Biogas Training Seminar and Study Tour** — December 11-13, 2017 — Cape Town, South Africa

**2018**

• **BIO Latin America Conference** — POSTPONED TO 2018 — Rio de Janeiro, Brazil  
  Date to be announced.

**January**

• **Keystone Farm Show** — January 9-11, 2018 — York, PA  
  Free admission. Scroll down for details.

• **Value of Biogas 2018 West** — January 16-17, 2018 — Abbotsford, British Columbia, Canada

• **3rd National Energy Education Summit** — January 22, 2018 — Washington, DC

• **15th International Conference on Renewable Mobility “Fuels of the Future 2018”** — January 22-23, 2018 — Berlin, Germany


• **Hydrogen & Fuel Cells Energy Summit** — January 24-25, 2018 — Brussels, Belgium

**March**

• **Value of Biogas 2018 East** — March 2018 — Ottawa, Ontario, Canada

• **ECO-BIO 2018** — March 4-8, 2018 — Dublin, Ireland

• **3rd International Conference on Enzymology & Molecular Biology** — March 5-6, 2018 — London, UK

• **Smart Cities Connect Conference & Expo and US Ignite Application Summit** — March 26-29, 2017 — Kansas City, MO

**April**

• **5th USA Science & Engineering Festival Expo** — April 7-8, 2018 — Washington, DC

**May**

• **Fifth Annual Forest Investment Conference** — May 1-2, 2018 — New York, NY

**June**

• **Green Chemistry & Engineering Conference** — June 18-20, 2018 — Portland, OR
July

- **BIO World Congress on Industrial Biotechnology** — July 16-19, 2018 — Philadelphia, PA

On-Going or Regularly Scheduled Events

- **Extension Programs: NewBio Webinars 2nd Tuesdays**
- **Ethanol Safety Seminars** Various Dates, Locations— Responding to Ethanol Emergencies – Are you Prepared?
- **TerraTech on VoiceAmerica Wednesdays at 6AM Pacific Time**

Get more information on our home page: [www.AdvancedBiofuelsUSA.org](http://www.AdvancedBiofuelsUSA.org) and in our [Coming Events](http://www.AdvancedBiofuelsUSA.org) and [More Coming Events](http://www.AdvancedBiofuelsUSA.org) lists.

See also [CALL FOR PAPERS](http://www.AdvancedBiofuelsUSA.org), a list of invitations to submit abstracts for presentations and posters.

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

Deadline August 2017


Deadline September 2017

- **CALL FOR PAPERS: RENExpo BiH** — November 8-9, 2017 — Sarajevo, Bosnia and...
**Herzegovina** DEADLINE: September 1, 2017

- **CALL FOR ABSTRACTS: Value of Biogas 2018 West** — January 16-17, 2018 — Canada DEADLINE: September 15, 2017
- **CALL FOR ABSTRACTS: Value of Biogas 2018 East** — March 2018 — Ottawa, Ontario, Canada DEADLINE: September 15, 2017
- **CALL FOR ABSTRACTS: ECO-BIO 2018** — March 4-8, 2018 — Dublin, Ireland DEADLINE: September 15, 2017

Deadline October 2017

- **CALL FOR SYMPOSIA: Green Chemistry & Engineering Conference** — June 18-20, 2018 — Portland, OR DEADLINE: October 6, 2017

Deadline May 2018


Uncertain or Continuing

- **CALL FOR PAPERS: 10th Biofuels International Conference and Expo** — October 4-5, 2017 — Edinburgh, Scotland DEADLINE: uncertain
- **CALL FOR PRESENTATIONS – Algae Production Methods and Technologies** DEADLINE: Continuing

**Telling YOUR Story: Nominations for Awards, Recognition**

No current calls for nominations— but plenty of well-deserved recognition to report. For more information about award nominations opportunities, check regularly— [click here](#).

**Now Accepting Entries: Bio-Based Innovation Awards 2017 – Americas Edition.**
August 10, 2017 – by Luke Upton (Biobased World News) Innovation is at the heart of our Bio-Based World Community from our news portal and Quarterly magazine, to our social media engagement and live events. For us innovation takes …

**Recent Activities, Articles**

Read the latest by Advanced Biofuels USA correspondents here.
Small Scale, Self-Contained–Key Concepts at EnergyPath 2017

Joanne Ivancic and Pandy Rockwell staffed a busy information table at EnergyPath 2017 at DeSales University near Allentown, PA. With more than 100 scholarships to Energy Camp participants and up to $1250 top prizes for both the high school and middle school science fair, this annual event has reached into the real lives of everyday people for 20 years.

With a special continuous slide show and an example of an energy beet grown in 2016 at the University of Maryland Eastern Shore, they talked about not only advanced biofuels in general, but the efforts of the UMES project to make it possible for owners of small farms to participate in the bioeconomy via the energy beet-to-jetfuel project proposed for that area.

A number of teachers stopped by to gather information and resource materials for classes. About 80% of the constant stream of visitors to the table wanted to talk about how small amounts of personal or business waste could be used more efficiently for heat/power or transportation energy.

As a symposium speaker, Ivancic provided a quick overview of advanced biofuels from feedstock to fuels for heat/power and cooking, as well as transportation, followed by an update on the feasibility study of the UMES energy beet-to-jetfuel project that Advanced Biofuels USA is coordinating.

Future Activities: Come See Us!

We will be covering the occasional events related to biofuels. Look for us!
Visit with Michael Eggleston in October at EFIB, European Forum for Industrial Biotechnology & the Bioeconomy 2017 and at the Global Sustainable Aviation Summit.

EFIB is THE market leading annual event in Europe for Industrial Biotechnology and the Bioeconomy and Michael Eggleston, one of our newest volunteers, will be covering this event for us during his year of study in the EU as he takes a break from research on bio-based batteries and expands his understanding of bio-based fuels, chemicals and products.

Let him know what you are up to these days and watch for his article about the conference in a coming newsletter.  READ MORE: And see below for discount information.

Visit our Exhibit at the Keystone Farm Show from January 9-11, 2018 in York, PA

Thanks to the generosity of Lee Publications, Peggy Alpert, Bob Kozak and Joanne Ivancic will again staff the Advanced Biofuels USA exhibit at the “Farm Show for Farmers” in York, PA.

Always an opportunity to learn as much as we teach, we look forward to seeing you at the farm show.  For free admission ticket as our guest, email your request to info@advancedbiofuelsUSA.org  READ MORE

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

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]

Energy Conference — September 11-13, 2017 — Des Moines, IA

Top energy experts, trend forecasters, and industry leaders will convene in the heart of renewable energy production to share timely information, best practices, and regulatory overviews. With a thoughtful balance of practical education sessions, profit-focused discussions, and valuable networking opportunities, this unique national conference creates the perfect chance for you to CONNECT, COLLABORATE and INNOVATE alongside global drivers and decision-makers from all leading and emerging energy sectors. The Energy Conference focuses on creating profit-driven opportunities that accomplish the goals of an energy independent future for America. The Third Annual Energy Conference will feature top energy experts, trend forecasters, and industry leaders sharing timely information, best practices, and regulatory overviews. [READ MORE]

F.O. Licht’s Sugar and Ethanol Africa — September 19-21, 2017 — Nairobi, Kenya
F.O. Licht’s Sugar and Ethanol Africa brings together biofuel and ethanol producers, traders, sugar millers, technology companies, shipping and logistics companies and users of fuel, industrial and beverage ethanol. Take advantage of this unique opportunity to network and hear from key industry players from a region that offers huge potential for expansion and investment. Featuring specialists in ethanol plant design and operation, this is a must-attend workshop to improve your knowledge on the fundamentals of ethanol production, identifying the key factors in maximising production efficiency and implementing new technologies and finding out how best to run your plant in a sustainable and profitable manner. 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.  

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.  

European Forum for Industrial Biotechnology & the Bioeconomy (EFIB) 2017 — October 9-11, 2017 — Brussels, Belgium

EFIB is THE market leading annual event in Europe for Industrial Biotechnology and the Bioeconomy.

Industrial Biotechnology is currently worth €23 billion representing just 6% in sales of the overall worldwide chemicals market. However, it is significantly outperforming the overall chemicals market at an impressive 20% annual growth rate and has the potential to become the dominant technology of tomorrow’s chemicals industry, representing a huge future opportunity.

Delivering on this opportunity will require significant investment, innovation and value chain development and most importantly new collaborations across the sector. Additionally we are
faced with important challenges posed by high energy prices, the impact of the shale gas boom on the development of biobased chemicals markets and the ongoing need for predictable, coherent and supportive policy in the EU.

In order to understand and overcome these challenges and prosper in the industrial biotechnology market, industry experts throughout the vibrant and innovative biobased community come together to one central location every year to discuss the key issues and gain a snapshot of the most significant developments on scale up of commercial biorefineries around the world.

That location is the European Forum for Industrial Biotechnology & the Bioeconomy (EFIB), where delegates are provided with an update on the status and outlook of biobased industries. EFIB is proud to foster engagement between policy makers, a broad range of stakeholders connected with the existing biobased value chain and seeks to reach out to, and include, new interlocutors. To get a 10% discount please use code EFIB17ABU when registering online via http://www.efibforum.com/register.

ABLC NEXT 2017 — October 16-18, 2017 — San Francisco, CA

At ABLC NEXT, you'll meet application and platform developers, investors, policymakers, end-use customers and channel & development partners for the newest technologies of the advanced bioeconomy: health, nutrition, AgTech, genetics, big data, robotics, fuels, chemicals and materials.

This is the place where digital and physical technologies converge.

ABLC NEXT is a connected series of 5 conferences on the most important issues in the Bioeconomy right now. These conferences-within-a-conference are:

1. The Advanced Fuels Summit - focused this year on Advanced Biomass Diesel, BioCrude, Advanced Alcohols and Alternatives to gasoline.
2. The Renewable Chemicals & Biomaterials Summit - focused this year on Novel Performance Chemicals and Advanced Packaging.
3. The Sustainable Brands Summit - the technologies deployed by major brands — and their deployment, communications and performance goals.
4. The Advanced Nutrition Summit - advanced products and technologies for human and animal nutrition — more food, better food, and more customer choice.
5. The BioFrontiers Summit - the 30 Most Compelling technologies and solutions ready for development and commercialization from leading technology developers and labs.

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]

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**F.O. Licht's World Ethanol & Biofuels Conference and Ethanol Co-Products Forum — November 7-9, 2017 — Brussels, Belgium**

The global meeting place for the ethanol and biofuels community. You'll be alongside 500+ international executives with a stake in this industry, covering ethanol, all biofuels, biochemicals and providing biorefinery solutions. Be part of a truly global meeting place, bringing together representatives from over 60 countries, including ethanol and biofuels producers from 5 continents and a wide range of buyers. Network and do business with ethanol producers from around the world. [READ MORE] Claim 20% discount using VIP code FKB2274ADVUSA or by using the link: [https://goo.gl/KPkszX](https://goo.gl/KPkszX)

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**17th International Sugar and Ethanol Conference — November 6-7, 2017 — São Paulo, Brazil**

The 17th International Sugar and Ethanol Conference, to be held on November 6 and 7, is one of the major events in the global sugar and ethanol schedule. The focus will remain on rendering value to market content, spreading knowledge of new technologies and public policies, as well as encouraging the networking between participants.

In the previous edition, the event was attended by more than 750 people from 30 countries, as well as 60 speakers who discussed for more than 15 hours manners of overcoming the challenges and leveraging the opportunities offered by Brazilian and international market. [READ MORE]

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**Future of Biogas Europe 2017 — November 15-16, 2017 — London, UK**

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ACI’s Future of Biogas Europe 2017 Summit will be taking place in London, UK, on 15th — 16th November 2017. The two day event will bring together senior executives and experts from the full value chain to provide a forum for all parties active in the field of anaerobic degradation of organic matter and renewable energy production in the form of biogas. Power producers, technology providers, agricultural sector, food and beverage industry, waste industry, and leading technology and solution providers are all impacted by the development of Biogas. The conference will provide a forum to discuss the latest challenges and developments making an impact on the industry. **Quote EBGe3MKTG when registering to claim special discount**

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*Keystone Farm Show — January 9-11, 2018 — York, PA*

The Keystone Farm Show is the fastest growing farm show on the East Coast! Started in January of 1998 to address the needs of agrimarketers in the Mid-Atlantic area, the show has nearly tripled in size! The Keystone Farm Show has been extended to 3 days to accommodate the increase in attendance. This show targets only full-time farmers in Pennsylvania, New Jersey, Maryland, and Northern Virginia. Since its inception, the Keystone Farm Show has tripled in number of exhibitors and uses all available space at the York Fairgrounds including the newly refurbished Heritage Hall. This show is only marketed to full-time farmers through the agricultural print media in the geographical area covered by Country Folks weekly farm newspapers. **Free admission for Advanced Biofuels USA readers. Request tickets from info@advancedbiofuelsusa starting in November 2017.**

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You may have noticed that our website is looking good again. After a WordPress update, our old theme wouldn't recognize paragraph spacing. Special Thanks to Jay Pipavat for making the fix at a fair price for this struggling nonprofit. He can be contacted at [http://eastwestweb.com](http://eastwestweb.com) Email: jay@eastwestweb.com Skype: jay.pipavat88

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**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 year-long 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! DONATE 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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