

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.



Coming Advanced Biofuels Events

[Click on event for more information.](#)

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

- **2013**
- **July**
 - [World Bio Markets Brazil – Advanced Biofuels Webinar July 18, 2013](#)
 - [U.S. Military & Renewable Energy Industry Forum July 18, 2013 Washington, DC](#)
 - [EnergyPath July 29-August 2, 2013 Villanova, PA](#)
 - [Biomass 2013: How the Advanced Bioindustry Is Reshaping American Energy July 31-August 1 Washington, DC](#)
- **August**
 - [6th International Conference on Green and Sustainable Chemistry \(GSC-6\) August 4-7, 2013 Nottingham, UK](#)
 - [World Bio Markets Brazil – Export Market Potential Webinar August 8, 2013](#)
 - [World Bio Markets USA – Advanced Biofuels Webinar August 14, 2013](#)
 - [ISRMAX Asia August 15-17, 2013 Bangkok, Thailand](#)
 - [Green Philippines August 15-17, 2013 Manila, Philippines](#)
 - [5th Palm Oil Summit August 20-21, 2013 Jakarta, Indonesia](#)
 - [American Coalition for Ethanol 26th Ethanol Conference August 26-28, 2013 Des Moines, Iowa](#)
 - [3rd Algae World Australia August 26-28, 2013 Adelaide, South Australia](#)
 - [University of Vermont Biomass to Biofuels Fall Course August 26, 2013 – December 04, 2013 Vermont](#)
- **September**
 - [Roundtable on Sustainable Biomaterials Lead Auditor Training September 3-5, 2013 Madrid, Spain](#)
 - [tcbiomass2013 September 3-6 Chicago, IL](#)
 - [International Bioenergy Fair and Conference September 4-6, 2013 Jyväskylä, Finland](#)
 - [RETECH 2013 September 9-11 Washington, DC](#)
 - [2013 Asia Pacific Clean Energy Summit and Expo and 2013 Islands & Isolated Communities Congress September 9 – 11 Honolulu, Hawaii](#)
 - [National Advanced Biofuels Conference & Expo September 10-12 Omaha, NE](#)
 - [F.O. Lichts Sugar & Ethanol Africa 2013 September 10-12 Durban, South Africa](#)
 - [Biofuels International 2013 September 11-12 Antwerp, Belgium](#)

- [Agricultural Biotechnology International Conference September 15-18, 2013 Calgary, Alberta, Canada](#)
- [4th Biobased Chemicals: Commercialization & Partnering Conference September 16-17, 2013 San Francisco, CA](#)
- [ACI's 4th Annual Lignofuels Summit September 25-26, 2013 London, UK](#) See below for discount information
- [Seagrassiculture – Exploring the Seaweed Chain: 2nd International Seaweed Conference September 25-26, 2013 Den Helder/Texel, The Netherlands](#)
- [Platts Biofuels and Chemicals September 26-27, 2013 Chicago, IL](#)
- [Algae Cultivation, Harvesting, Extraction Technologies and Networking Workshop September 27, 2013 Fairfield, NJ](#)
- [Algae Biomass Summit September 30-October 3, 2013 Orlando, FL](#)

- **October**
- [The Value of Integrating Life Cycle Assessment into Process Design in the Biobased Industries October 2, 2013 London, UK](#)
- [PalmEx Indonesia 2013 October 2-4 Medan, Indonesia](#)
- [2nd Palm Oil AFRICA October 8-9, 2013 Liberville, Gabon](#)
- [Advanced Biofuels Leadership Conference Next October 10-11, 2013 San Francisco, CA](#)
- [North American Biochar Symposium 2013 October 13-16, 2013 Amherst, MA](#)
- [5th Annual OPIS RFS2, RINs & Biodiesel Forum October 17-18, 2013 Chicago, IL](#)
- [13th International Dataqro Conference on Sugar and Ethanol October 21-22, 2013 Sao Paulo, Brazil](#)
- [Oilseed & Grain Trade Summit October 21-23, 2013 Minneapolis, MN](#)
- [World Bio Markets USA October 29-30, 2013 San Francisco, CA](#) See below for discount information.
- [World Clean Technology Summit \(WCTS\) October 31-November 2, 2013 Kampala, Uganda](#)

- **November**
- [F.O. Licht's World Ethanol and Biofuels November 4-7, 2013 Munich, Germany](#)

- **December**
- [Pacific Rim Summit on Industrial Biotechnology & Bioenergy December 8-11, 2013 San Diego, CA](#)

- **2014**
- **January**
- [Keystone Farm Show January 7-9, 2014 York, PA](#)
- [11 th International Conference on Biofuels: Fuels of the Future 2014 January 20-21 Berlin, Germany](#)
- [National Biodiesel Conference & Expo January 20-23, 2014 San Diego, CA](#)
- [World Future Energy Summit January 20-22, 2014 Abu Dhabi, United Arab Emirates](#)

- **February**
- [Energy, Utility and Environment Conference February 3-5, 2014 Phoenix, AZ](#)
- [ARPA-E Energy Innovation Summit February 24-26, 2014 National Harbor, MD](#)

- **May**
- [Advanced Biofuels Leadership Conference May 18-21, 2014 National Harbor, MD](#)

- **2015**
- **January**
- [2015 Ag Connect Expo and Summit January 27-29, 2015 Indianapolis, IN](#)

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

See also [CALL FOR PAPERS](#), a list of invitations to submit abstracts for presentations and posters.

Happenings on Capitol Hill, at the White House and in Federal Agencies

In EPA Tier 3 Comments Advanced Biofuels USA Introduces “E30 Capable” Idea to Bring Higher Octane, Higher Ethanol Gasoline to the Marketplace



As part of the recently proposed Tier 3 motor vehicle fuel and emission regulations, the US Environmental Protection Agency included a very forward looking idea that could bring **higher octane, higher ethanol gasoline** to the marketplace.

Advance Biofuels USA fully supports EPA's recognition of the importance of higher octane, higher ethanol (in the range of E30) gasoline as a cost-effective way to allow manufactures to maximize the efficiency of smaller, more efficient engines that utilize high combustion pressures to meet 2022 EPA CO2 vehicle emission standards.

number of changes to assure consumers mitigation benefits from the EPA gasoline.

Among the recommendations:

♣ To provide a smooth path to making gasoline" available nationwide EPA Tier vehicle manufacturers to certify the their authority under section 211 of the availability of this "higher octane, higher



The organization was among 3000 and more who submitted comments, recommending a get maximum fuel economy and climate change proposed higher octane, higher ethanol

this "higher octane, higher ethanol content 3 regulations should not require individual availability of this fuel. Instead, EPA should use Clean Air Act to provide for the commercial ethanol content gasoline."

♣ In using the Clean Air Act authority to assure that "higher octane, higher ethanol content gasoline" is available nationwide EPA should implement a reasonable phase-in schedule tied to manufacturer production plans required to meet 2017 and later EPA GHG requirements. This schedule should be based on the "vehicles would not operate appropriately on other available fuels, and such a fuel would result in equivalent emissions performance," information. [READ MORE](#)

BIOMASS 2013

July 31- August 1 Washington, DC

Advanced Biofuels USA co-hosts this annual review of the US Department of Energy's investments in biomass-to-fuels

and biomass-to-energy. From policy issues (including the EPA proposed regulations described above) to the latest in conversion and production technologies, as well as feedstock developments, attendees get to hear from those creating history. Hosted by the DOE, staff and officials from the Environmental Protection Agency, US Department of Agriculture and private companies and organizations explore the present and future of biomass-related developments.

One of the most affordable conferences around, with special \$50 student rates. Come mingle with those who make things happen; and visit our table. [READ MORE](#)

Green Racing

Talking with Racing Legend Bobby Rahal at the Detroit Grand Prix



While covering the Detroit Grand Prix races earlier this month, **Bob Kozak** and **Joanne Ivancic** had the opportunity to spend some time with racing legend Bobby Rahal, the 1986 Indianapolis 500 winner, a three-time IndyCar series Champion, and a winner of the 12 Hours of Sebring and 24 Hours of Daytona endurance sports car races.

Since [that conversation](#), a number of points that Rahal made keep coming up as we give lectures, write comments on proposed regulations, work on the exhibitor program for Biomass 2013, and even on 4th of July as we shared shade at the community picnic.

First, Rahal emphatically believes that we have hardly scratched the surface of the improvements that can be made to the internal combustion engine.

Second, that racing can be not only a testbed for trying new engine technologies and fuels; but also can use its visibility to promote STEM education and to showcase for students how they can creatively use science, technology, engineering and math in exciting ways. [Click here](#) for the entire article. [READ MORE](#)



Advanced Biofuels USA On the Road

Biomass for Energy and Transportation Fuels: An EU Perspective



Aino Siirala of Espoo, Finland, is keeping an eye on developments in Scandinavia on behalf of Advanced Biofuels USA, in addition to working on a degree in civil and environmental engineering at Aalto University. Her first assignment was to cover the 21st European Biomass conference and Exhibition held in Copenhagen on June 3-7, 2013, gathering almost 2000 attendees.

Her observations ranged from understanding the focus on woody biomass in that region of the world, still with concerns that it be used sustainably, to developments of other biomass production “without undermining fodder and food production,” to descriptions of the political atmosphere and some reflections of other attendees’ perceptions of the United States’ focus on natural gas.

From her [report on financing struggles](#): “During the opening day there was discussion about why we are so protective of fossil fuels and why we don’t get started already and utilize all the technology and feedstocks we have. A big problem seemed to be that the investors are not fully convinced yet. The future looks rather unstable for them. ...”

Although we have “USA” in our name, the outlook from Advanced Biofuels USA spans the globe and we value the work of our volunteers and alumni around the world.

[Click here for Aino Siirala's complete article.](#)

ACS GCI, ACT Expo and Coppin State



Green Chemistry

June was busy for Advanced Biofuels USA volunteers. Starting with the 17th Annual Green Chemistry & Engineering Conference put on by the American Chemical Society's Green Chemistry Institute, we took our educational mission on the road.

Thanks to ACS GCI for again donating exhibit space. The level of interest in advanced biofuels was illustrated by a comment from one of the attendees the last day. She said she had wanted to stop by sooner, but there were always so many people around our table that the last day was the first opportunity she saw to ask her questions.

Pictured here are **Rui Zhang (Amanda)** and **Peggy Alpert** staffing the Advanced Biofuels USA information table. **Amanda Ferreira** and **Lauren Lesser** also represented Advanced Biofuels USA at this event.



Fleet Managers

The next week **Joanne Ivancic** facilitated a panel discussion on Liquid Fuels at the very natural gas-focused Alternative Clean Transportation Expo in Washington, DC, created for the fleet management audience.

Thanks to panel members, **John Schariingson** of Renewable Energy Group, **Jennifer Weaver** of the National Biodiesel Board, **Robin Vercruse** of the Fuel Freedom Foundation, **David Hitchcock** of Virent and **Christopher Higby** of Honeywell, the tightly crafted presentations covered about every critical element of advanced biofuels development and deployment. The candid conversation that followed demonstrated how people involved with biofuels sincerely strive to bring us to a truly renewable transportation future.



Coppin State Science Symposium

Advanced Biofuels USA co-founder and board member, **Bob Kozak** brought the science of biofuels to a technical session of the Sustainable Science, Environment and Energy for a Global Society Symposium, hosted by **Dr. Jamal Uddin**, Associate Professor of Natural Sciences and Director of the Center for Nanotechnology, at Coppin State University on June 27.

Kozak joined invited presenters from Japan, India and Bangladesh, as well as Texas and other parts of the Baltimore area, presenting on topics ranging from solar light rail to air and water pollution, to dye-sensitized solar cells, health aspects of alternative energy and sub-surface imaging for biological, chemical and physical applications.

In addition to the formal presentations, Dr. Uddin (pictured right) hoped to provide an atmosphere and opportunity for deep scientific exchange with informal interactions at meals and at a second day of lab visits in the Annapolis area. As a result, Kozak is continuing conversations with fellow presenter, **Dr. Jayfus T. Doswell**, President/CEO of Juxtopia®, building on the work Doswell has done with student urban entrepreneurship and collegiate technology transfer and the work Kozak has done on biomass conversion technologies.



Telling YOUR Story: Requests for Speakers/Papers/Posters



Deadline July 2013

- [CALL FOR PAPERS 2013 Pacific Rim Summit on Industrial Biotech and Bioenergy December 8-11, 2013 San Diego, CA DEADLINE July 31](#)

Deadline August 2013

- [CALL FOR PAPERS: World Clean Technology Summit \(WCTS\) October 31-November 2, 2013 Kampala, Uganda DEADLINE: August 1](#)
- [CALL FOR PAPERS: Algae Cultivation, Harvesting, Extraction Technologies and Networking Workshop September 27, 2013 Fairfield, NJ DEADLINE: August 15](#)
- [CALL FOR PAPERS: 4th Biobased Chemicals: Commercialization & Partnering Conference September 16-17, 2013 San Francisco, CA DEADLINE August 16](#)

Deadline September 2013

- [CALL FOR PAPERS: Dupont Summit 2013: Pressing Issues Confront Economic Reality December 6, 2013 Washington, DC DEADLINE: September 30](#)

Deadline October 2013

- [REQUEST FOR PROPOSALS ARPA-E Energy Innovation Summit February 24-26, 2014 National Harbor, MD DEADLINE October 25, 2013](#)

Deadline Unclear

- [CALL FOR PAPERS: ACI's 4th Annual Lignofuels Summit September 25-26, 2013 London, UK](#)
- [CALL FOR SPEAKERS: industrial Green Chemistry World December 4-6, 2013 Mumbai, India](#)

[READ MORE](#)

Upcoming Advanced Biofuels Conferences and Activities: Some Details



Renewable Energy Finance Forum Wall Street June 25-26, 2013 New York, NY

10 years of REFF Wall Street – Join the celebrations and determine the shape of the USA renewable energy market for the next 10 years.

Policy and the development of shale gas continue to create uncertainties for the prospects of renewable energy in the USA. And yet recent events, such as Hurricane Sandy, have highlighted just how important the development of integrated systems and diversified power supplies are for the utility companies. As the market overcomes these barriers and matures as an industry, REFF Wall Street creates the opportunity to hear from those that are defying the existing challenges to create innovative financing solutions and offers you the chance to share your perspectives throughout the discussion on the direction of the market.

Featuring the latest themes and topics under discussion across the US renewable energy market, the agenda for 2013 will provide interactive discussions and comprehensive answers to ensure you can guarantee your projects produce their proposed financial returns. [READ MORE](#)



U.S. Military & Renewable Energy Industry Forum July 18, 2013 Washington, DC



The ACORE [U.S. Military & Renewable Energy Industry Forum](#) will be held in Washington, D.C. on July 18, 2013. Join us to participate in the discussion with military and industry leaders, as the military services and renewable energy industry continue to strategize ways to address the challenges that remain for renewable energy in military operations, transportation, and at bases – focused and well informed discussion is critical.

Use 20% Off Discount Code SPT20ABU and [Register Now](#). [READ MORE](#)



US Department of Energy's Biomass 2013: How the Advanced Bioindustry is Reshaping American Energy July 31-August 1 Washington, DC

Being held at easy-to-access Washington Convention Center in downtown Washington, DC, this US Department of Energy Bioenergy Technologies Office event will showcase the accomplishments of DOE's BETO featuring high-profile speakers from Congress, federal agencies, industry, and environmental organizations. Hear the people directly involved talk about the achievements made, particularly with funds invested by government leveraging private contributions. Many of those featured agencies, companies or organizations will be available for one-on-ones in the [Biomass 2013 Exhibit Hall](#), situated in the open area between the general sessions room and the break-out sessions and managed by Advanced Biofuels USA again this year.

WHO SHOULD ATTEND?

- Senior executives and decision makers from the public, private, and nonprofit sector to hear about, see and touch evidence of real seeds-and-steel-in-the-ground progress toward renewable bio-based energy.
- Leading researchers and experts in policy, finance, agriculture, technology, and sustainability issues from the national labs, federal agencies, academia, and industry talking about bringing vision to life
- Members of the media, state, and local government, congressional staff, international participants, teachers, professors, undergraduate and graduate students, and the general public to further informed, reasoned discourse on these topics

HOW CAN I PARTICIPATE?

- 1) [Attend](#) the conference.
- 2) [Exhibit](#) at the conference.
- 3) [Sponsor](#) lunch or breakfast
- 4) [Advertise](#) in the Exhibit Program
- 5) [Contribute to attendee take-aways](#) with environmentally friendly and useful conference supplies and educational materials

WHERE'S THE INFORMATION?

For conference information, go to: <http://advancedbiofuelsusa.info/biomass-2013>

For information about exhibiting and sponsorship opportunities, go to: <http://advancedbiofuelsusa.info/biomass-2013/biomass-2012>

For the Department of Energy's Conference Website go to: http://www1.eere.energy.gov/biomass/biomass_2013.html

OR, call Joanne Ivancic at Advanced Biofuels USA [301-644-1395](tel:301-644-1395); or email info@advancedbiofuelsusa.org for information about exhibits and sponsorships.

[Download BIOMASS 2013 Exhibit Application](#)

[READ MORE](#)



5th Palm Oil Summit August 20-21, 2013 Jakarta, Indonesia

The key going forward is “how can Indonesia can maintain its competitiveness and increase production” Finding solutions to increase yield for Palm Oil Production as the only sustainable solution can no longer be ignored as opposed to expanding land for new plantation.

In March 2013, a high-level official at the Indonesian Agriculture Ministry decreed that Indonesian government is ready to revoke the licenses of palm oil companies in the country if they do not have an Indonesian Sustainable Palm Oil certificate by 2014 “Because it is a mandatory, there will be sanctions. We could revoke the licenses of palm oil companies that do not have the ISPO,” said Gamal Nasir, director general for plantations at the ministry.

Winds of change are fast sweeping across the plantation landscape in Indonesia the world’s largest palm oil producer. What is the impact to the Malaysian companies in the republic? Many are grappling to obtain ISPO approval and at same time looking elsewhere for their new land bank expansion namely Africa & Central/ South America.

Key highlights

- CMT’s 5th Palm Oil Summit is timely and has a well balance panel of authoritative speakers to give you updates on key issues affecting the industry.
- Cargill’s Journey & Approach Towards Responsible & Sustainable Palm Oil
- ISPO implementation and challenges
- Yield Intensification in Oil Palm Plantations, A Process Approach
- PalmElit/ CIRAD’s R & D in Palm Oil Breeding for Yield Intensification and Resistance to Disease
- Ganoderma Management, Irrigation control from Malaysia
- Mechanization And FFB Evacuation In Oil Palm Plantations
- Sustainable Integrated Waste Treatment & Bio-Organic Fertilisers Production
- Sustainable expansion of oil palm plantations in Brazil
- Perspectives on oil palm cultivation in Central and South America

Plus a one and half hour intensive and interactive session on A-Zs of ISPO Certification. [READ MORE](#)



3rd Algae World Australia August 26-28, 2013 Adelaide, South Australia

This year’s 3rd AlgaeWorld AUSTRALIA convenes in Adelaide – a strategic and timely venue with Muradel developing its algal biofuel demonstration plant at Whyalla after winning a \$4.4 million federal government grant.

Join A/Prof David Lewis and his team at the lab visit to the University of Adelaide on the 26th August.

i) Progress of Australia algae companies moving towards large scale production

- Aurora**
Scaling and Commercializing Algae Production for Food, Pharma, and Supplement Markets
- Muradel**

Progressing from a concept to demonstrating the technical and economic feasibility of

producing crude oil from algae

c. **MBD Energy** - shifting into macroalgae, find out what the plans are for the company to develop this further

d. **Algarythm** - update on the project

e. **Solar Biofuels Research Centre** developed by University of Queensland

Taking on the challenge to produce algae with highly effective PBR systems

ii) Developments in Macroalgae & microalgae for Food, Pharma, Supplement markets

iii) Leading airlines – Qantas perspective on sustainable aviation biofuels and the support for algae-to-biofuels research

iv) Genetically modified Microalgae for High Value Added Products

v) Algae based waste water treatment with new developments from US and Japan

Plus opportunities to visit the labs in **University of Adelaide**, **SARDI Aquatic Sciences** and **Flinders University** which is working on macroalgae. [READ MORE](#)



tcbiomass2013 September 3-6, 2013 Chicago, IL

Plan to connect with many of the world's leading researchers, scientists, and engineers in gasification, pretreatment, pyrolysis, and upgrading. This premier 3-day forum for technology exchange will not only be informative and educational but also provide networking opportunities and actionable insight to accelerate progress towards the maturity of bioenergy technologies.

The use of biomass as a renewable and sustainable fuel is growing as industry experts move advanced conversion processes along the path to commercialization—and the world toward a cleaner, more diverse, and affordable energy future. The thermochemical conversion pathway will continue to be critical for maximizing biomass resource utilization for the production of heat, power, and fuels. Participants attending tcbiomass2013 will be at the center of international collaboration, hearing the latest research, development, and deployment results for thermal biomass conversion technologies and systems. [READ MORE](#)



2013 National Advanced Biofuels Conference & Expo September 10-12 Omaha, NE

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, the National Advanced Biofuels Conference & Expo is tailored for industry professionals engaged in producing, developing and deploying advanced biofuels, biobased platform chemicals, polymers and other renewable molecules that have the potential to meet or exceed the performance of petroleum-derived products.

Attendees will include hundreds of professionals in key sectors including finance (venture, private and institutional equity); petroleum and petrochemical refining; pulp and paper milling; biofuels and biobased products manufacturing; agricultural processing; waste management; auto manufacturing; aviation; government/military; research and academia.

The National Advanced Biofuels Conference & Expo is a premier educational and networking junction for all industry stakeholders. From agriculture to project finance, forestry to biotechnology, this conference is a one-stop shop for compelling speaker presentations on a wide array of topics including:

- Petroleum industry perspectives on advanced biofuels
 - Converting existing industrial assets into next-generation biofuels
 - Forging symbiotic agribusiness alliances
-

- Aviation and military industry positions on biobased jet fuel
- Venture capital and private equity viewpoints
- Overcoming barriers to market entry
- The national market outlook for biobased fuels and chemicals
- Exceeding the performance of petroleum-based products
- And more! [READ MORE](#)



Biofuels International 2013 September 11-12 Antwerp, Belgium

Now in its sixth year, Biofuels International 2013 attracts high-level companies involved in biofuel production, the operation of biofuel plants, transportation, aviation and storage, as well as attracting policy developers, R&D departments, company CEOs and management.

With so much change happening in the European biofuels market, it is more important than ever to keep up-to-date. An in-depth and thought provoking agenda will stimulate debate amongst delegates on topics such as:

- What is going to happen beyond 2020? How do we create the stability the industry needs?
- What impact will a 5% cap on first generation ethanol counting have on key industry stakeholders? What are the other options?
- Scaling up and de-risking second generation technology
- Bio-based chemicals: how can biofuels producers benefit from market demand?
- Finance – how to secure investment for expansion, what are the best project financing options?
- Indirect land use change: the latest research, what factors still need to be addressed?
- Ensuring a stable second generation feedstock supply. Which feedstock are the winners for sustainability, availability and price?
- Taking a closer look at feedstock price volatility [READ MORE](#)



ACI's 4th Annual Lignofuels Summit September 25-26, 2013 London, UK

Advanced Biotechnologies for Cost-Competitive Biorefineries

ACI's 4th Annual Lignofuels Summit will be taking place in London, UK on 25th & 26th September 2013. The two day conference will bring together key industry stakeholders to discuss ways of advancing biotechnologies for cost-competitive biorefineries in the face of political & economic uncertainty within the sector.

Key Topics Include

- Lignofuels Production Update – What's Next?
- Sustainable Biofuels: Effects of Policy & Legislation
- Financing the Bio-based Economy
- Advances in Biochemical Pathways & Enzymes
- Thermochemical Treatment: Opportunities & Challenges
- Production Case Studies: Cellulosic Ethanol
- Case Studies: FT-Liquids, Drop-in Fuels & Bio-based Chemicals
- Wood Industry Perspective
- Biotechnology for the Transport Sector

Who Will Attend?

Technical, strategic and business development executives from first and advanced generation biofuels producers, oil refiners, process technology providers, enzyme developers, engineering firms and agribusiness as well as traders & brokers, automotive & aviation industries, financiers, investors, consultants and chemical companies.

*Advanced Biofuels USA readers/subscribers are entitled to a **discount** on registration. For more information, full agenda and discounted registration please contact Dimitri Pavlyk on +44 (0)207 981 2503 or dpavlyk@acieu.net quoting EEF4ABU* [READ MORE](#)



Algae Biomass Summit September 30-October 3, 2013 Orlando, FL

The 7th annual **Algae Biomass Summit** will take place September 30 – October 3, 2013 at the Hilton Orlando in Orlando, Florida. This dynamic event unites industry professionals from all sectors of the world's algae utilization industries including, but not limited to, financing, algal ecology, genetic systems, carbon partitioning, engineering & analysis, biofuels, animal feeds, fertilizers, bioplastics, supplements and foods.

Organized by the Algae Biomass Organization and coproduced by BBI International, this event brings current and future producers of biobased products and energy together with algae crop growers, municipal leaders, technology providers, equipment manufacturers, project developers, investors and policy makers. It's a true one-stop shop – the world's premier educational and networking junction for all algae industries.

The **Algae Biomass Summit** is where future and existing producers of algae products go to network with other industry suppliers and technology providers. It's where project developers converse with utility executives; and where researchers and technology developers rub elbows with venture capitalists.

The **Algae Biomass Summit** is the largest, fastest-growing algae event of its kind. In 2012, this event is expected to draw nearly 900 attendees and exceed the previous year's attendance by almost 20%. This growth is powered by the current strength of the industry and the positive outlook for future algae producers. [READ MORE](#)



PalmEx Indonesia 2013 October 2-4 Medan, Indonesia

The 5th PALMEX Indonesia 2013 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 5,000 industry professionals from more than 10 countries would be expected to turn up at this event. The international character and regional audience of PALMEX Indonesia 2013 provides unparalleled marketing, education and networking opportunities. [READ MORE](#)

World Bio Markets USA October 29-30, 2013 San Francisco, CA



Previously fully focussed on advanced biofuels, World Bio Markets USA 2013 will extend it's coverage to include coverage of feedstocks, conversion technologies, advanced biofuels, bio-based chemicals and materials and sustainable aviation. To learn more or get involved, [click here](#)

Meet: 700+ attendees

Hear from: 120 world class speakers – 50+ CEOs

Choose from: 6 streams of thought-leading content

Connect with leaders: 2 keynote plenary panel sessions

Benefit from: 25% increase in exhibition hall capacity

Pack in those key meetings: Partnering networking suites

Network more: enhanced peer-to-peer networking software

- Get the word out: exclusive press area

Fuels and energy applications are just one aspect of a universe of bio-based products and technologies which encompass market opportunities from chemicals to pharmaceuticals to foods. Indeed such are the commonalities of feedstocks and conversion pathways in many cases, to discuss these different markets independently is to ignore a growing and business-driven focus on multi-product pathways, biorefinery concepts, business flexibility and economic scalability that such diversity of bio-opportunity provides. **To get a 20% off discount, use the code BF1320 when registering** [READ MORE](#)



F.O. Licht's World Ethanol and Biofuels November 4-7, 2013 Munich, Germany

Now in its 16th year, F.O. Licht's World Ethanol and Biofuels is the must attend event for the global ethanol and biofuels community. Recognised as the best forum for in-depth analysis and as the biggest week of trade and business in the year, this really is the annual global meeting place where fresh ideas, lots of business and new contacts are made. [READ MORE](#)

[MORE](#)



Pacific Rim Summit on Industrial Biotechnology & Bioenergy December 8-11, 2013 San Diego, CA

The annual Pacific Rim Summit on Industrial Biotechnology and Bioenergy is the original conference dedicated solely to the growth of the industrial biotechnology and bioenergy sectors in North America and the Asia-Pacific region. This year's event will be held in San Diego, California from December 8-11, 2013.

Programs will address the latest in advanced biofuels, algae, biomass production, biopolymers, bioplastics, dedicated energy crops, renewable chemicals, marine bio-resources and synthetic biology.

The event annually brings together delegates from:

- The United States
 - Canada
 - Malaysia
 - China
-

- Japan
- Australia
- India
- Thailand
- New Zealand
- And more [READ MORE](#)

You Can Help, too! MAKE EVERY DAY EARTH DAY!



Currently, the people putting this together for you are all volunteers. We live all over the US and abroad and come from various corners of the world. As you see from the volunteers working at the main office, the work can be fun as well as educational.

Please join us in whatever way YOU can. See the [Volunteer Job Openings pages](#) on our web site or just give us a call (301-644-1395) or send an email: info@AdvancedBiofuelsUSA.org. We can put together a way for your talents to help us

achieve our mutual goals

We also need funds! Trying to figure out the perfect "green" gift? Give "green" to us in honor or memory of others who care about preserving this Earth by donating to Advanced Biofuels USA for year-round "green" action. [DONATE](#) now! We'll send a special card acknowledging your gift.

You are welcome to host a fundraiser for us while telling our story. Have a house party to educate family and friends about advanced biofuels and take up a collection for us. Even \$100 helps pay for ink for office printers. Let us know!

Watch for our annual summary of activities and plans for 2013; coming soon with a request for your financial support.

If you have any questions or suggestions—or want to contribute to our success in any way, don't hesitate to call 301-644-1395 or write to jivancic@advancedbiofuelsUSA.org

You have received this newsletter because you indicated to us an interest in Advanced Biofuels USA. We hope you find it useful. If you want to stop receiving these occasional newsletters, just follow the instructions below.

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