

Conference Calendar; DOE's Biomass 2013 report; GreenCup Polo
Fundraiser [READ MORE](#)

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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**
- **August**
 - [5th Palm Oil Summit August 20-21, 2013 Jakarta, Indonesia](#)
 - [Ag Biomass Canada National Conference August 22-23, 2013 Ottawa, Ontario, Canada](#)
 - [RIN Academy August 26, 2013 Des Moines, IA](#)
 - [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](#)
 - [BDC 2013 Fall Symposium – Bio Cluster and Integration for BioIndustry Growth August 26-28 Point Edward, Ontario, Canada](#)
 - [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](#)
- [Green Cup Polo 2013 September 5 \(gala, Washington, DC\) and September 7 \(polo matches, Poolesville, MD\)](#) **Fundraiser for Advanced Biofuels USA. See article below.**
- [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](#)
- [Renewable Energy Finance Forum – West September 16-17, 2013 San Francisco, CA](#) **See registration discount code below.**
- [12th Annual Southern BioProducts and Renewable Energy Conference September 17-18, 2013 Tunica, MS](#)
- [2013 TAPPI International Bioenergy & Bioproducts Conference September 18-20 Green Bay, WI](#)
- [Demonstration of Leading Technology from NEF for Establishment of Fuel, Feed and Fiber Crops Using CEEDS™ Technology September 19, 2013 Leamington, Ontario, Canada](#)
- [OnSite Energy Conference & Trade Show September 23-25, 2013 Brisbane, Queensland, Australia](#)
- [ACI's 4th Annual Lignofuels Summit September 25-26, 2013 London, UK](#) **See below for discount information**
- [Seagriculture – Exploring the Seaweed Chain: 2nd International Seaweed Conference September 25-26, 2013 Den Helder/Texel, The Netherlands](#) **See information on discounted rates below.**
- [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 Datagro Conference on Sugar and Ethanol October 21-22, 2013 Sao Paulo, Brazil](#)
- [Oilseed & Grain Trade Summit October 21-23, 2013 Minneapolis, MN](#)
- [Asia Bio Markets 2013 October 21-23 Johor Bahru, Malaysia](#)
- [6th Algae World Asia October 28-29, 2013 Bangkok, Thailand](#)
- [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](#)
- [Total Energy USA November 19-21, 2013 Houston, TX](#)

- **December**
- [F.O. Licht's Ethanol Latin America December 2-4, 2013 Cali, Colombia](#)
- [Canadian Renewable Fuels Summit 2013 December 2-4, 2013 Montreal, Quebec, Canada](#)
- [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

- **March**
- [International Network Palm Oil Expo March 19-20, 2014 Medan, North Sumatra, Indonesia](#)
- [International Biomass Conference and Expo March 24-26, 2014 Orlando, FL](#)

- **May**
- [Alternative Clean Transportation \(ACT\) Expo May 5-9, 2014 Long Beach, CA](#)
- [Advanced Biofuels Leadership Conference May 18-21, 2014 National Harbor, MD](#)
- [ILA Berlin Airshow 2014 May 20-25 Berlin, Germany](#)

- **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.

Telling YOUR Story: Requests for Speakers/Papers/Posters



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 November 2013

- [CALL FOR PAPERS: International Biomass Conference and Expo March 24-26, 2014 Orlando, FL DEADLINE November 29, 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](#)

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

BIOMASS 2013 Biomass 2013: How The Advanced Bioindustry is

Reshaping American Energy



On July 31- August 1 in Washington, DC, Advanced Biofuels USA co-hosted the Department of Energy Bioenergy Technologies Office's annual conference.

Advanced Biofuels USA managed the exhibit hall, using proceeds from exhibit fees and contributions from exhibit program advertising and sponsors to provide snacks and meals

for attendees.

Special thanks to the **National Biodiesel Board** for sponsoring breakfast for Day 1 and to **BBI International** for providing conference bags. [Click here](#) for a complete list of exhibitors and other supporters. See more [photos of the event](#).



Also, many thanks to all the volunteers who worked at the conference staffing our exhibit space, handing out conference bags and representing Advanced Biofuels USA. And to those who worked behind the scenes prior to the conference putting it all together.

Advanced Biofuels USA volunteer, **Nicholas De Filippis** attended the conference and provided [this report](#).



His observations in response to new Department of Energy Secretary Ernest Moniz's comments will spur increased attention by Advanced Biofuels USA in our educational efforts.

An excerpt from his report: *One moment in particular that gave me real thought was the speech by U.S. Department of Energy Secretary Ernest Moniz. In the beginning of his speech he mentioned that he was glad to see the younger generation represented at the conference. However, I saw very few people there even close to my age.*

How badly has my generation been represented at environmental conferences that less than ten people are worth notice? It made me think that, despite the low cost for students to come to these events, very few show up. There must be an increased focus to make the information available and to create incentives to bring more college age people to these conferences. It is something to work toward. [READ MORE](#)

Action Plan for a Sustainable Advanced Biofuel Economy

Advanced Biofuels USA Policy Statements and Handouts

- [Action Plan for a Sustainable Advanced Biofuel Economy](#)
- [EPA Tier 3 Proposed Regulations A Common-Sense Change that Could Triple the Market Size for Biomass Ethanol and Other Advanced Biofuels](#)
- [Advanced Biofuels, Climate Change and National Security](#)
- [Is the US Awash in Oil? The Data Say 'No'](#)
- [Latest Data on Fuel Mileage and GHG Benefits of E30](#)
- [In EPA Tier 3 Comments, Advanced Biofuels USA Introduces "E30 Capable" Idea to Bring Higher Octane, Higher Ethanol Gasoline to the Marketplace](#)
- [New Engine Technologies Could Produce Similar Mileage for All Ethanol Fuel Mixtures](#)

As Advanced Biofuels USA staffs information tables at more events, we prepare policy papers and handouts to help the public understand our mission--and to fulfill our educational and advocacy mission.

Our latest publication, [Action Plan for a Sustainable Advanced Biofuel Economy](#), along with other materials, appears now in a new section of our website: [Advanced Biofuels USA Policy Statements and Handouts](#).



Action Plan for a Sustainable Advanced Biofuel Economy Status Quo US Policies Need to Change

Orchestrated, well funded opposition from the non-renewable fuel industry and growing governmental inertia has stalled biofuel R&D innovations and market expansion. Climate Change isn't going away, nor are petroleum imports. It's time to get back on the fast-track.

- Immediately include a common-sense "high octane/high ethanol" regular grade fuel program in EPA Tier 3 regulation. This will enable new high-efficiency cars and trucks to meet the 54.5 mpg 2022 fuel economy standard and open a long-term market for "total-biomass" ethanol and other renewable fuels.
- Start an exciting "new-ideas" Apollo-type program to produce all the sustainable biofuel and bioproducts possible from non-food biomass. Current status-quo thinking, energy development bureaucracies, and available commercial technologies have proven not to be the answer.
- Make advanced sustainable biofuel and bioproducts development the home for STEM students. Matching their smarts and excitement with our scientific and engineering challenges would create a bright future for our country.
- Fund the Apollo program and STEM related renewable energy R&D with a dedicated, self-reducing non-renewable carbon user fee. At \$20 ton-carbon, or .095/gallon for petroleum fuel, approximately \$2.8 billion/year would be generated. As the proportion of renewable fuel increased, the user fee would drop. This would be in concert with the R&D project reaching a successful completion.

For more information on Advanced Biofuels: www.advancedbiofuelsusa.org

Advanced Biofuels USA 507 North Bertha Street Frederick, MD 21701 301-644-1100 info@advancedbiofuelsusa.org

Look for this new feature on the right hand margin our our website. You are welcome to download these materials and use them at campaign events, public policy forums, as teaching materials and at faith-based and community activities related to environmental stewardship and sustainability; or however you find them most useful to help us achieve our mission goals.

As **Robert Kozak** writes in the title article, "Climate Change isn't going away, nor are petroleum imports. It's

time to get back on the fast-track.

- Immediately include a common-sense “high octane/high ethanol” regular grade fuel program in EPA Tier 3 regulation. This will enable new high-efficiency cars and trucks to meet the 54.5 mpg 2022 fuel economy standard and open a long-term market for “total-biomass” ethanol and other renewable fuels.
 - Start an exciting “new-ideas” Apollo-type program to produce all the sustainable biofuel and bioproducts possible from non-food biomass. Current status-quo thinking, energy development bureaucracies, and available commercial technologies have proven not to be the answer.
 - Make advanced sustainable biofuel and bioproducts development the home for STEM students. Matching their smarts and excitement with our scientific and engineering challenges would create a bright future for our country.
 - Fund the Apollo program and STEM related renewable energy R&D with a dedicated, self-reducing non-renewable carbon user fee. At \$20 ton/carbon, or .05\$/gallon for petroleum fuel, approximately \$3.8 billion/year would be generated. As the proportion of renewable fuel increased, the user fee would drop. This would be in concert with the R&D project reaching a successful completion." [READ MORE](#)
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**Fundraiser to Benefit Advanced Biofuels
USA**

Green Cup Polo and Gala 2013 to benefit Advanced Biofuels USA September 5 and September 7



Green Cup Polo is a benefit charity event of the **Capitol Polo Club** aimed at bringing Washingtonians, corporate leaders, environmentalists, NGOs, and the Washington diplomatic corps together to network and demonstrate their commitment to protecting the environment and fight climate change.

Funding raised will go to support the Capitol Polo Club's long-term beneficiary Equestrian Partners in Conservation (EPIC) as well as **Advanced Biofuels USA**.

This year the **Danish Embassy** launches its support behind The Green Cup Polo. The Danish Embassy and Green Cup Polo share the same mission to raise awareness and work to solve the most pressing environmental issues we face today: curbing global warming and promoting sustainable responsible measures as well as getting toxic chemicals out of the environment.

It is a perfect opportunity to join the Washington, DC metropolitan community in a united effort to protect the planet and make it a safer and cleaner place for future generations. The event will be a fun and exciting day for all with two action-packed Polo matches, equestrian performance, live music, and divot stomping – all for a great cause.

The benefit kicks off with the Green Cup Gala in Georgetown, Washington, DC on Thursday, September 5 and wraps up at the polo fields in Poolesville, MD on Saturday, September 7. [Click here for more information and to purchase tickets.](#)

Thanks to **Dr. Robert T. Do** of [Solena Fuels](#) for introducing Advanced Biofuels USA to the Capitol Polo Club.

Upcoming Advanced Biofuels Conferences and Activities: Some Details

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

a. Aurora

Scaling and Commercializing Algae Production for Food, Pharma, and Supplement

Markets

b. **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](#)

International Bioenergy Fair and Conference September 4-6, 2013 Jyväskylä, Finland



BIOENERGY 2013

**BIOENERGIA
BIOENERGY**

Exhibition & Conference

Jyväskylä, Finland 4.-6.9.2013

There will be an International Bioenergy Fair and Conference at Jyväskylä Congress and Fair Centre Paviljonki, Finland at 4. – 6.9.2013.

The Conference will focus on the factors affecting the future of the bioenergy and biobased modern technologies and business solutions. This will include logistic systems, management, total procurement chains, the effects of the energy markets, the influence of green marketing, international trade and other trends affecting forestry, agriculture, industry and climate.

For Whom?

International Bioenergy Exhibition & Conference is organized by Benet Ltd., The Bioenergy Association of Finland and Jyväskylän Messut Ltd., this event brings current and future bioenergy and biofuel users and producers and biobased products together with bioenergy business people, developers, financiers, manufactures, technology providers, scientists and teachers, policy makers, authorities and other organisations. This is a place where you can meet all the key-players. [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](#)

***Renewable Energy Finance Forum – West September 16-17, 2013
San Francisco, CA***



Part of the global REFF series that includes REFF-Wall St, the nation's largest annual event for renewable energy finance, [REFF-West](#) has been uniting senior financiers, investors and clean energy executives from across the US each year since 2008.

Covering a range of renewable and clean energy technologies, with a particular focus on developments in the Western US, topics covered at REFF-West include project financing, venture capital, renewable power generation, emerging commercial technologies, financing smaller projects, equity financing and established technologies. The conference also offers an unparalleled networking opportunity, allowing you to meet senior representatives from both the energy and financial sectors who are focusing on renewables and clean technologies.

Use **20% Off Discount code SPT20ABU** and [Register Now](#).

Seagriculture – Exploring the Seaweed Chain: 2nd International Seaweed Conference September 25-26, 2013 Den Helder/Texel, The Netherlands



Seagriculture

Exploring the seaweed chain
2nd international seaweed conference

DLG BENELUX, Wageningen UR (PRI & IMARES) and MCN are happy to announce the 2nd International Seaweed Conference, organised in cooperation with NIOZ, TNO, ECN, Hortimare, ATO, Blueport, Stichting Zeewierboerderij & Provincie Noord-Holland. This international conference will take place in Den Helder/Texel, The Netherlands from 25 – 26 September this year. Following the succes of the first edition in Zeeland, the Netherlands in September 2012.

At this international conference you will discover the business opportunities seaweeds and seaweed commodities offer to your company. Science will meet practice, visions & trends in the field of starting materials, cultivation and harvesting, biofiltering and waste streams, market chain development and biorefinery will be discussed, posters will be presented, technical visits to several aquaculture hotspots in the North Sea will be made, and workshops can be followed. Next to this you will have sufficient time to network and do business.

At this interactive edition of Seagriculture – Exploring the seaweed chain, professionals from the international seaweed industry give you a clear insight into the potential, technological developments, the economic outlook and the international developments in the field of seaweed.

To receive a 15% discount on registration fees, use this code: [AdvBiof2333](#)

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](#)

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!



Special THANKS! to all the volunteers who helped behind the scenes *and* in the public eye at Biomass 2013.

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. The work is fun and educational for all of us.

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

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