Coming Advanced Biofuels Events

Click on event for more information.
Scroll below news articles for details and special deals for Advanced Biofuels USA readers.

- **November**
  - Micro Distillery Workshop November 12-14, 2012 Antananarivo, Madagascar
  - Venice 2012 Symposium on Energy from Biomass and Waste November 12-15 San Servolo, Venice, Italy
  - The 4th International Conference on Biofuels Standards: Current Issues, Future Trends November 13-15, 2012 Gaithersburg, MD
  - IEA Bioenergy Conference 2012 November 13-15 Vienna, Austria
  - Webinar: Beyond the Talking Points: The Truth About Biofuels November 14, 2012
  - Notice of Public Meeting to Establish the FAA Center of Excellence (COE) for Alternative Jet Fuels and Environment (AJF&E) November 15-16, 2012 Washington, DC
  - Webinar: European Next Generation Biofuels Webinar November 19, 2012
  - International Conference on Biofuels for Sustainable Development of Southern Europe (Bio4SuD) November 19-20, 2012 Thessaloniki, Greece
  - 3rd Latin American Congress on Biorefineries November 19-21, 2012 Pucon, Chile
  - Biofuels International Expo and Conference November 21-22, 2012 Antwerp, Belgium
  - National Advanced Biofuels Conference & Expo November 27-29, 2012 Houston, TX
  - Total Energy USA November 27-29, 2012 Houston, TX

- **December**
  - Ethanol Latin America December 3-5, 2012 Piura, Peru
  - Canadian Renewable Fuels Summit 2012 December 3-5 Ottawa, Ontario, Canada
  - 2nd Annual Southern Bioenergy Networks Meeting December 4-5, 2012 West Memphis, AR
  - 6th International Algae Congress December 4-5, 2012 Rotterdam, The Netherlands
  - Advanced Biofuels Markets – Europe December 4-5, 2012 Brussels, Belgium
  - Industrial Green Chemistry World December 4-6, 2013 Mumbai, India
  - Webinar: Global Solutions for Global Challenges: International Collaborations to Advance Bioenergy Research December 5, 2012 1:00PM ET
  - Agri Innovation Forum December 5 & 6, 2012 Calgary, Alberta, Canada
  - Algae Technology Europe December 5-7, 2012 Ghent, Belgium
  - Dupont Summit 2012: Pressing Issues Amid the Political Maelstrom December 7 Washington, DC
  - Civic and Small-Scale Biofuels Statewide: A Second Annual Convening of Civic, Production, and Agency Parties December 13, 2012 Greensboro, NC
  - BiChemicals 2012 December 13-14 Cité des Sciences, Paris, France
  - Opis LCFS Workshop December 13-14, 2012 San Francisco, CA

- **2013**
  - January
  - Keystone Farm Show January 8-10, 2013 York, PA
  - World Future Energy Summit 2013 January 15-17
  - 10th international Conference on Biofuels “Fuels of the Future 2013” January 21 -23, 2013 Berlin, Germany
2nd Starch World 2013 January 21-23 Ho Chi Minh City, Vietnam
3rd Annual Global Biofuels Summit January 23-24 Milan, Italy
Next Generation Bio-Based Chemicals Summit January 28-31, 2013 San Diego, CA
AgConnect Expo January 29-31, 2013 Kansas City, MO

February
10th National Biodiesel Conference & Expo February 4-7, 2013 Las Vegas, NV
18th Annual National Ethanol Conference (NEC): Driving Forward February 5-7, 2013 Las Vegas, NV
Next Generation Biofuels 2013 February 5-7, 2013 Copenhagen, Denmark
Aviation Carbon 2013 February 19-20 London, UK
Municipal Solid Waste to Biofuels and Bio-Products Summit Feb 20-21, 2013 Orlando, FL
AlgaeWorld MENA February 25-26, 2013 – Dubai, UAE
Student Program at the 2013 ARPA-E Energy Innovation Summit February 25-27 National Harbor, MD
F.O. Licht’s Sugar and Ethanol Asia February 26-27, 2013 Bangkok, Thailand

March
2013 SAE Collegiate Design Series Season Various Dates and Locations March-June 2013
World Biofuels Markets Congress & Exhibition March 12-14, 2013 Rotterdam, Netherlands
Bio-Based Chemicals Conference and Exhibition March 13-14, 2013 Rotterdam, The Netherlands
3rd Commercial Farm Africa March 19-20, 2013 Accra, Ghana

April
International Biomass Conference and Expo April 8-10, 2013 Minneapolis, MN
BIO International Convention April 22-25, 2013 Chicago, IL
3rd Annual European Algae Biomass Conference April 24-25, 2013 Vienna, Austria

May
CleanTech Conference and Showcase May 12-15, 2013 Washington, DC
National Innovation Summit and Showcase May 13-16, 2013 Washington, DC

June
21st European Biomass Conference and Exhibition June 3-7, 2013 Copenhagen, Denmark
BIO World Congress on Industrial Biotechnology and Bioprocessing June 16-19, 2013 Montreal, Quebec, Canada
Alternative Clean Transportation Expo June 24-27, 2013 Washington, DC

September
tcbiomass2013 September 3-6 Chicago, IL
Algae Biomass Summit September 30-October 3, 2013 Orlando, FL

October
North American Biochar Symposium 2013 October 13-16, 2013 Amherst, MA

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
Reminder to Congressional Staff
Advanced Biofuels USA’s online and personal resources are at your service. Whether coming to a new job or returning to an old one, you can find what’s happening with advanced biofuels in your state by
scrolling down the right margin of our website to the list of states. Click on your state to see articles about everything from federal and state grant awards to scientific discoveries, feedback developments, conference announcements, locations of blender pumps and much more.

Planning for a diplomatic trip? Check out what's happening by country under the "International" category listing.

Advanced Biofuels USA is not a trade organization. We do not receive funding from any sector of this business. Mostly, we earn our keep.

A nonprofit educational organization, we advocate for the adoption of advanced biofuels as an energy security, military flexibility, economic development and climate change mitigation/pollution control solution.

We prepare technology assessments, present briefing documents to Congressional staff, participate in international conferences on renewable fuels, provide both background and attributed interviews for a wide range of journalists and broadcast reporters, consult with international conference organizers, conduct presentations and lectures for civic and school groups, and provide general assistance to those interested in any facet of the world of advanced biofuels.

Check out our original writing. Or call any time. 301-644-1395.

Reminder to Readers—Yes, You!

With the election results in, now is the time to reconnect with re-elected representatives, and to introduce yourself to new elected officials at all levels of government.

Let them know who you are, what you do and what you bring to their jurisdiction.

Meet with them individually.

Perhaps invite them to visit your farm, facility or lab for an information session or photo op.

(Photograph: Dr. Craig Lauter, biology professor at Hood College in Frederick, Maryland takes Robin Summerfield of Senator Ben Cardin’s staff on a tour of the lab where they are working on biomass-to-precursor sugars enzyme development.)

At the very least, write them each a letter congratulating them on their achievement and briefly address issues important to you.

As this excerpt from the Advanced Biofuels Markets Conference presented by Biofuels Digest held in late October in San Francisco, CA reminds us:

10:07 am: One simple letter to a handful of people times 300 would get bigger response, so what about targeting one reporter, one story, one collective case? What can the grassroots individual do today to start influencing?

Mary Solecki: Companies can’t just focus on developing technology, must also be involved at political level. Be involved with industry organization, sending individual’s efforts, to name a few Brian Bilbray, Harkin, Nelson, Baucus, Ray Mabus.

John Pierce: Politicians tend to be impressed with individual’s efforts, to name a few Brian Bilbray, Harkin, Nelson, Baucus, Ray Mabus.

Brooke Coleman: Grassroots and letter writing is very important. READ MORE

TIP: To reach newly elected members of web sites until they move into their local and Capitol Hill offices.

See more articles on the latest activities: Federal Agency and Federal Legislation.

Green Racing

Congratulations DeltaWing!!! “Best Fifth Place Ever!”

From hopes that it would be the new IndyCar, to a wild ride at the 24 Hours at Le Mans, through a frightening crash during practice on Wednesday in Braselton, Georgia, at Road America, to a spectacular 6th place finish (upped to 5th after the checkered flag due to a P2 driver putting in more time in the car than permitted) racing unclassified at Petit Le Mans Powered by Mazda, DeltaWing broke through a portal to the future. And what will be in that future? Racing classified at Le Mans? Fuelled...
with advanced biofuels?

Certainly living up to its motto, “Half the weight, half the horsepower, half the fuel consumption, same performance.”

Bob Kozak has been following the developments of DeltaWing since it was a spark in designer Ben Bowlby’s eye. It was great to watch it swoop through the turns at Road Atlanta. Amid the uncertainty of the future of green racing as promoted by the American Le Mans Series in the wake of its merger with GRAND AM and NASCAR taking over track ownership, the efficiencies of DeltaWing could not be ignored. For photos and more articles, click here.

Murphy Prototypes Donates LMP2 Space to Advanced Biofuels USA

Donations to Advanced Biofuels USA come in many shapes and sizes. Financial support is always welcome. We also accept “in kind” contributions.

During the Petit Le Mans week, Greg Murphy, owner of Advanced Biofuels USA logo, placed the Advanced Biofuels USA logo in four prominent positions of opportunity for world-wide green racing aficionados to see it. As another ad campaign says, “Priceless!”

In addition to owning a race team, Murphy has a number of renewable energy interests. See “What’s a Biodiesel Guy Like You Doing in a Spark Ignition Place Like This?” for more on this. Murphy is interested in racing with renewable diesel next season. Thanks to the whole #118 car crew for their interest and support. We’ll be following their efforts to use the race track as a testbed for innovation for production vehicles.

On the Road

Stefanya Becking Attends 4th Nordic Wood Biorefinery Conference in Finland

The 4th Nordic Wood Biorefinery conference held in Helsinki, Finland (October 23-25, 2012) brought together over 300 people from around 30 countries. Volunteer Stefanya Becking was one of them (shown, second from left with, from left, Gopal Goyal, Chief Scientist for International Paper, Howard Mettee, Professor at Youngstown State University and Klaus Niemela, Chief Scientist at VTT Technical Research Center of Finland).

Becking reports that the organizers successfully achieved the goal of having a stimulating event with solid representation from industry as well as from academia. From learning about string theory as it applies to the fundamental structure of trees and a wood cell walls on the first day to ruminating on the meaning of a truly sustainable biorefinery, Becking’s report will inform and provoke thoughtful analysis.

Exhibits at RETECH

RETECH for donating booth space to Advanced Biofuels USA. Board with Sharon Ji and Josh Rathod represented the organization, bringing discussions and information to the exhibit floor. For a flavor of the article, “Policy and Plans,” at Advanced Biofuels USA, it becomes more evident each day that moral, values-based components, not just business opportunities, will drive substantial progress in transitioning to a more sustainable, renewable economy and society. The emotional ups and downs, and the philosophical contemplation related to these components are reflected in both Stefaniya’s and Josh’s articles.

End of Story

EDUCATIONAL ACTIVITIES

As Always: Keep an eye on our Educational Activities. As Always: Keep an eye on our Educational Activities. As Always: Keep an eye on our Educational Activities. As Always: Keep an eye on our Educational Activities.

Grassroots.org

Telling Our Story

Watch for Advanced Biofuels USA Video
With thanks to Grassroots.org for kick-starting the process, Advanced Biofuels USA is working on making a short video about the organization and a few of its policy initiatives.

New volunteer, Moniqua Francis, a soon-to-graduate video/TV broadcasting student from Frederick Community College, will be heading up this project. Watch for developments on our website and newsletter.

Advanced Biofuels USA to Be Part of Dupont Summit
Joanne Ivancic has been invited to speak at the “Dupont Summit 2012: Pressing Issues Amid the Political Maelstrom” on December 7 in Washington, DC. Designed to promote dialogue about current policy concerns and to provide a civil space for discussion across the political spectrum, the format includes panel discussions along with some individual presentations. “I’m particularly excited because portions of the program will take place in the Cosmos Club,” said Ivancic, “where, in my memory, in my lifetime, women were forbidden. To be invited not only to visit, but to present as “part of the political maelstrom” has a bit of extra meaning for me.” [READ MORE]

Telling YOUR Story: Requests for Speakers/Papers/Posters
Deadline November 2012
CALL FOR PAPERS: BIO World Congress on Industrial Biotechnology and Bioprocessing June 16-19, 2013 Montreal, Quebec, Canada DEADLINE: November 22, 2012
Scholarships, Poster Session at 2013 National Biodiesel Conference & Expo DEADLINE: November 26, 2012

Deadline December 2012

Deadline January 2013
CALL FOR PAPERS: 21st European Biomass Conference and Exhibition June 3-7, 2013 Copenhagen, Denmark DEADLINE: January 21, 2013

Deadline Unclear
CALL FOR SPEAKERS: Industrial Green Chemistry World December 4-6, 2013 Mumbai, India

Limited Daily News Postings on Advanced Biofuels USA Website
Due to funding constraints, Advanced Biofuels USA is suspending comprehensive posting of daily news about advanced biofuels. Instead, we will enhance our focus on writing original pieces highlighting what is going on with advanced biofuels policy and production. We will also keep up and enhance our links to resources on Daily News, Job Postings, Educational Resources, Teacher Resources, Educational Opportunities (by US state and international), Coming Events for the next month or so and other Coming Events. We will continue to provide informal consulting for educational activities of all kinds.

Upcoming Advanced Biofuels Conferences and Activities: Some Details

Venice 2012 Symposium on Energy from Biomass and Waste November 12-15 San Servolo, Venice, Italy
The aim of the Venice 2012 Symposium is to focus on the advances made in the application of technologies for energy recovery from biomass and waste and to encourage discussion in these fields. The previous edition of the Symposium, held in 2010, was attended by nearly 650 scientists and operators from approximately 60 different countries.

The fourth edition of the Symposium will last four days and will include oral sessions, a poster session, a small exhibition by companies working in the field and technical tours. The Symposium is organized by the International Waste Working Group (IWWG) with the scientific support of the Universities of Queensland, Padua, Hokkaido, Rostock, Singapore and Trento.

The Symposium will last four days and will include the following topics:
A. Biomass and waste characterisation as a potential energy source
B. Renewable fuel (Biodiesel, Bioethanol, Gasification, Hydrogen)
C. Anaerobic digestion
Biofuels International 2012 Conference  November 21-22  Antwerp, Belgium

Now in its fifth year, Biofuels International 2012 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.

An in-depth and thought provoking agenda is sure to stimulate debate amongst delegates with topics likely to cover a range of topics such as: European Biofuels policy, Sustainability, Market developments, How to increase biodiesel and bioethanol production efficiency, Biofuels in aviation, Storage and distribution issues.

With increased delegate networking opportunities through sponsored coffee breaks, lunches and evening receptions, Biofuels International 2012 is an event that holds the future for you as an organization, making it an un-missable event in the European biofuels calendar.

2012 National Advanced Biofuels Conference & Expo  November 27-29  Houston, TX

This event will unite bioconversion technology providers and researchers from around the world with agriculture, forestry, and refining professionals to discuss and examine the scale-up and commercial establishment of advanced biofuels and biobased chemicals.

Organized by BBI International, the National Advanced Biofuels Conference & Expo brings together agricultural, forestry, waste, and petrochemical professionals to explore the value-added opportunities awaiting them and their organizations within the quickly maturing biorefining industry.

The National Advanced Biofuels Conference & Expo will examine in great detail four critical questions facing the industry:

- Which conversion approaches will find commercial success first?
- What market opportunities are available to producers of biobased fuels and chemicals?
- How will these capital intensive biorefineries be funded and built?

European Advanced Biofuels Congress  December 4-5, 2012  Brussels, Belgium

A conference like no other: A unique, high-level, interactive debate between the key parties that will drive the European advanced bioeconomy.

The European Union has as a priority aim, to build up a bio-based economy by 2020. Yet, building a European bioeconomy is extremely challenging and unless Europe is proactive, a situation of the resultant fuel will become the norm for years to come.

From the organisers of World Biofuels Markets, the world’s largest biofuels congress and exhibition, comes the European Advanced Biofuels Congress. This event will bring together the foremost thinkers in biofuels policy, technology, feedstocks and finance, to debate the four critical challenges to the growth of the European bioeconomy and the possible solutions to overcome these hurdles.

Ethanol Latin America December 3-5, 2012  Piura, Peru

F.O. Licht’s Ethanol Latin America 2012 provides a unique opportunity to meet, network and do business with decision-
makers from the Latin American region and beyond.

At this event you will be able to:

- Identify production growth opportunities within the Latin American and Caribbean region
- Look at intra-region and international trade dynamics and identify supply gaps for both fuel and non-fuel ethanol
- Assess production cost drivers for ethanol markets and their implications on producer margins
- Hear first-hand the strategic issues ethanol producers from across the region including Peru, Colombia, Argentina, Paraguay, Uruguay, Ecuador and Suriname are facing.

Bringing together biofuel producers, traders, sugar millers, technology companies, shipping and logistics companies and users of fuel, industrial and beverage ethanol, F.O. Licht's Ethanol Latin America conference will be a unique opportunity to network and hear from key industry players from a region that offers huge potential for expansion and investment.

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**Keystone Farm Show January 8-10, 2013  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. You can expect an audience of 10,000 quality buyers at this show, ask any one of our past exhibitors!

Advanced Biofuels USA will have an information table, thanks to the generous donation of the Keystone Farm Show organizers, Lee Publications.

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**2nd Starch World 2013 January 21-23  Ho Chi Minh City, Vietnam**

CMT's first Cassava Starch World (tím bột sắn) was launched in February 2012 and established itself as the region's pioneer starch market event connecting the most important global players and stakeholders with Asian opportunities and capital. In its 2nd year, and renamed Starch World (tím bột), we expect to attract another 200+ participants and will continue to offer the most authoritative agenda and targeted networking platform for you to do business with the industry and investment community in Asia.

Highlight:

- Outlook for Cassava/Tapioca, Sago, Potato Starch and how much they can replace the under-supply corn/wheat starch market
- Developments in high-yielding cassava varieties
- Value-added downstream applications

You will Network with:

- Companies involved in plantation- sugar and starch based feedstock
- Agriculture/ Agro Industrial Crops
- Companies that use starch and starch derivatives-food, feed textiles, paper, pharmaceuticals
- Manufacturers of starch
- Trading cos
- Venture Capitalists
- Financial Analysts
- Ethanol Producers
- Fertilizer Cos
- Equipment & Technology suppliers

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**AG Connect 2013 Expo & Summit January 29-February 1  Kansas City, MO**

Introducing a world-class event that brings together the very latest in equipment, technology and ideas from all areas of agriculture production—all around the globe.

AG CONNECT Expo & Summit offers a preview of what’s to come in agriculture in the next several years through new technologies, advanced practices, and operating efficiencies that improve quality and yield. AG CONNECT is also known for one-on-one access to leading senior executives as well as industry and education experts on key issues affecting agriculture.

This event will feature:
- Personal access to exhibiting company executives in booths
- One-on-one dialogue with technical experts/engineers in booths
- Experts delivering high-caliber education on the most pressing issues in agriculture
- A glimpse into the future through executive insights, new technologies
- A professional-grade trade show environment
- A modest registration fee to ensure quality interaction among industry professionals

**Municipal Solid Waste to Biofuels and Bio-Products Summit Feb 20-21, 2013 Orlando, FL**

Build Strategic Partnerships in Feedstock and Finance to Commercialize Your Waste to Biofuels Business

1. Commercialization: The Race for Scale: Adopt proven pathways towards commercialisation from the leading companies in MSW to Biofuels
2. Project Economics: Evaluate potential revenue streams and build a project plan that will guarantee you feedstock security, an offtake agreement and a willing financial investor
3. Finance & Strategic Investment: Build strategic partnerships to ensure you have the credibility to secure investment
4. Project Development and Operations: Secure the most cost effective route to developing and operating an economically viable biofuels project
5. How to work with State and National Bodies for Progress: Discover how federal and state policy and teaming up with a municipal group, can assist emerging technologies in reaching commercialization

At the Municipal Solid Waste to Biofuels & Bio-Products Summit you'll receive leading Waste and Biofuels market intelligence and analysis from the very best in the business.

**F.O. Licht's Sugar and Ethanol Asia February 26-27, 2013 Bangkok, Thailand**

F.O. Licht's Sugar and Ethanol Asia, which is now in its 7th year, takes place at a time when Asia has moved into the limelight of the sugar and ethanol industry as international suppliers are looking for new markets. At the same time sugar crop production within the region continues to improve and new plants come online. This is a unique opportunity for you to meet, network and do business with decision-makers from the Asia Pacific region and beyond.

Bringing together ethanol and biofuel producers, sugar millers, traders, technology companies, shipping and logistics companies and users of fuel, industrial and beverage ethanol, F.O. Licht's Sugar and Ethanol Asia will be a unique opportunity to network and hear from key industry players from a region that offers huge potential for expansion, trade and investment.

For more information please visit [www.sugarethanolasia.agrarevents.com](http://www.sugarethanolasia.agrarevents.com)

**Bio-Based Chemicals Conference and Exhibition March 13-14, 2013 Rotterdam, The Netherlands**

Bio-based Chemicals conference and exhibition will return for a 5th year as part of Europe’s largest bioeconomy event - the 8th Annual World Biofuels Markets. Taking place in Rotterdam at the Beurs World Trade center, this year’s event promises to build upon the success of 2012 to deliver the latest strategy updates from the chemical giants, news from the successful joint ventures of the past 12 months and key supply chain overviews as bio-based chemicals and products continue towards commercialisation.

Bio-based Chemicals 2013 will once again be co-located with the 8th annual World Biofuels Markets Congress and Exhibition - which will bring together over 1500 decision-making delegates, thought-leading speakers and world-class sponsors from every part of the biofuels value chain, in one place at one time, to debate the most current topics and network like crazy.

Two industry-leading events for the price of one: Register for Bio-based Chemicals or World Biofuels Markets and attend either events on the days you register for.

**World Biofuels Markets Congress & Exhibition March 12-14, 2013 Rotterdam, The Netherlands**

Now in its 8th year, the World Biofuels Markets Congress & Exhibition continues to cement its place as the number one event for biofuels globally. Developed in 2006 in response to the new global market for alternative lower emission renewable fuels, it is now the most recognisable brand in the biofuels industry.

Why attend in 2013?
To continue to offer you the value you need, we are deepening our agendas to provide a more in-depth analysis of the hottest areas in biofuels. Whether you attend World Biofuels Markets to hear about just one key biofuels area or you use the event to get a bird’s eye view of the entire industry, this year’s agenda will cater for your needs.

- BioFeedstocks *Now a 3 day conference*
- Aviation *Now a 2 day conference*
- Sustainability, Certification & ILUC *Now a 2 day conference*
- Advanced Biofuels *Now a 2 day conference*
- Finance & Investment *Now a 2 day conference*
- Biofuels & Sustainable Agriculture *Now a 2 day conference*
- Emerging Markets
- Biorefinery Platforms
- Downstream Partnerships
- Biodiesel Production & Trading
- The Water Debate *New for 2013*
- Industrial Biotechnology *New for 2013*
- Sustainable Agriculture *New for 2013*

**3rd Commercial Farm Africa** March 19-20, 2013  Accra, Ghana

“Into Africa- Building Local Markets, Improving Farm Productivity & Increasing ROI”

**Key highlights**

- Climate change and the impact on global agriculture market
- Investment opportunities & land utilization in Ghana, Mozambique, Tanzania, Zambia, Nigeria, Cote D’Ivoire, Ethiopia, Liberia & etc
- Experience sharing by farm operators in Africa
- Focus on: Sugar, Corn, Rice, Cassava, Palm, Bioenergy Crops & Rubber
- Transforming small-holders farm and management of out-growers scheme
- Infrastructure development and access to markets
- Management and access to input materials
- Securing funding for agri-investment

You will network with Farm & plantation investors/owners, Asset management company, Investment banks & agricultural funds Fertilizer companies, Seed suppliers, Tax & legal firm, Insurance companies, risk management consultant Agrochem & biotech companies Irrigation industry, Food companies, agri commodity buyers/traders, Government organization & investment board

**3rd Annual European Algae Biomass Conference** April 24-25, 2013 Vienna, Austria

ACI’s 3rd annual European Algae Biomass Conference will once again bring together senior executives from industry and academia to discuss the latest commercial and technical developments, challenges and research breakthroughs throughout the entire algae value chain.

The conference will have a heavy focus on case study examples of latest technologies in operation in the global algae industry and also includes an exclusive site visit on Tuesday 23rd of April 2013. Discuss the technical challenges faced when optimising the cultivation of algae. Study the current and future commercial markets for algae products and the challenges faced during the commercialisation process including the views from three different end markets.

Site visit to Ecoduna’s algae cultivation facilities also included.

**Key topics include:**

- Commercial market analysis & forecasts
Strain selection & genetic engineering
- The future for European algae biomass: View from diverse markets
- Algal culture systems: Latest developments from laboratory & field
- Harvesting, dewatering, drying & oil extraction: Maximising efficiency & reducing cost
- Commercial algae production: Case study examples
- Biofuel production & biorefining
- Algae-based CO2 capture
- Algae as an investment opportunity: An investor’s viewpoint

The 21st European Biomass Conference and Exhibition will take place at Bella Center in Copenhagen, Denmark from 3 to 7 June 2013.

The conference is expanding its coverage on the growing issue of bioeconomy, a sector that has strong links to bioenergy where Denmark became a leading country.

Copenhagen - the ideal location for the 21st edition of this European event
Copenhagen has unique facilities, transports and logistics to host attendees from all over the world, while offering great attractions for social activities during the conference week.

Hop on a bike and experience Copenhagen’s renewable environment by participating at the 21st EU BC&E!

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 come from various corners of the world. As you see from the volunteers staffing the Advanced Biofuels USA table at the American Chemistry Society Green Chemistry Institute conference, 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!

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.