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Coming Advanced Biofuels Events [Click on event](#)

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

• July

- [2012 Biochar Conference July 29-August 1 Rohnert Park, CA](#)
- [Financing the Commercialization of Biofuels and Bio-based Chemicals: The Tutorial July 30-August 1, 2012 San Diego, CA](#)

• August

- [25th Annual Ethanol Conference August 8-10, 2012 Omaha, NE](#)
- [2012 Asia Pacific Clean Energy Summit and Expo August 13-15 Honolulu, HI](#)
- [2012 Collective Biofuels Conference August 17-19 Temecula, CA](#)

• September

- [The Alternative Aviation Fuels Pavilion at the Berlin Air Show September 11-16, 2012 Berlin, Germany](#)
- [Palm Oil Africa September 5-6, 2012 Accra, Ghana](#)
- [5th Global Jatropha Hi-tech Integrated Nonfood Biodiesel Farming & Technology Training Programme September 5-9, 2012 Rajasthan, India](#)
- [2nd Annual World Biofuels Markets Brazil September 18-19, 2012 Sao Paulo, Brazil](#)
- [Algae Biomass Summit September 24-27, 2012 Denver, CO](#)
- [Lignofuels 2012 September 25-27 Stockholm, Sweden](#)
- [World Clean Technology Summit September 26-28, 2012 Kampala, Uganda](#)
- [Ukrainian Bioenergy Business Forum 2012 September 27-28 Kiev, Ukraine](#)

• October

- [The Sun Grant Initiative National Conference on Science for Biomass Feedstock Production and Utilization October 2-5, 2012 New Orleans, LA](#)
- [SXSW Eco October 3-5, 2012 Austin, TX including i2i Awards Submission Deadline July 13, 2012](#)

- [IDGA's Future Power Summit October 10-12, 2012](#)
- [PALMEX Indonesia 2012 October 10-12 Medan, Indonesia](#)
- [Pacific Rim Summit on Industrial Biotechnology & Bioenergy October 10-12, 2012 Vancouver, BC Canada](#)
- [Viridis Africa October 16-17, 2012 Johannesburg, South Africa](#)
- [Biofuels 2012: Diversify, Optimise, Commercialise October 16-19 Amsterdam, The Netherlands](#)
- [RETECH October 17-19, 2012 Washington, DC](#)
- [2012 TAPPI International Bioenergy & Bioproducts Conference October 17-19 Savannah, GA](#)
- [4th Annual OPIS RFS2, RINs & Biodiesel Forum October 18-19, 2012 Chicago, IL](#)
- [4th Annual World Refining Technology Summit 2012 October 22-23 Brussels, Belgium](#)
- [Nordic Wood Biorefinery Conference October 23-25, 2012 Helsinki, Finland](#)
- [Advanced Biofuels Markets: The Race for Scale October 29-31, 2012 San Francisco, CA](#)
- [2nd European Training School on the Principles and Technologies for Biorefining October 29-November 1, 2012 Wageningen, the Netherlands](#)
- **November**
- [5th Algae World Asia November 8-9, 2012 Singapore](#)
- [The 4th International Conference on Biofuels Standards: Current Issues, Future Trends November 13-15, 2012 Gaithersburg, MD](#)
- [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](#)
- **2013**
- **January**
- [AgConnect Expo January 29-31, 2013 Kansas City, MO](#)

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

Biomass 2012: Confronting Challenges, Creating Opportunities *Sustaining a
Commitment to Bioenergy*

This year, Advanced Biofuels USA was invited to co-host the US Department of Energy's annual conference, [Biomass 2012](#), managing the exhibit hall and refreshment breaks. Advanced Biofuels USA would like to thank the volunteers who helped to staff the table, **Peggy Alpert, Sharon Ji, Josh Rathod** along with **Bob Kozak** who also helped coordinate exhibit hall activities.



A special thank you to all those who exhibited and contributed to the shared information table for their participation in this event:

Exhibitors:

- Green Photon Power, Inc.
- BIO Biotechnology Industry Organization
- Texas AgriLife Research
- Arizona Chemical
- Gasification Technologies Council
- Pacific Northwest National Laboratory
- NAABB
- Green Tech America
- Lockheed Martin
- Sun Grant Initiative
- ZeaChem
- C2B2
- Advanced Biofuels Association
- Old Town Fuel & Fiber



- Harris Group
- Sustainable Forestry Initiative
- Bio Oil National Corporation
- National Biodiesel Board
- US Department of Agriculture

Information Table:

- Wisconsin Bioenergy Initiative
- INEOS
- BioCycle Magazine
- Biomass Magazine



- Catchlight



In her [address to attendees](#), executive director **Joanne Ivancic** reflected on the theme of the conference, "Confronting Challenges, Creating Opportunities: Sustaining a Commitment to Bioenergy."

She remembered the first Biomass 2008 when DOE Secretary Samuel Bodman made an unscheduled visit to the conference to rally the troops after a scathing article criticizing ethanol, and by extension all biofuels, appeared in Time Magazine. She recalled Secretary Bodman telling us that what we were doing was important, urging us to keep pursuing the vision, a vision of an evolution to a more sustainable, renewable energy future.

In the intervening years, we have learned that achieving that vision was harder than we thought it would be. Biomass is more recalcitrant than expected; as is the politics. And all this in a collapsing economy. It's a wonder we have gotten as far as we have. We have achieved much in the face of daunting opposition. And we are not giving up. We are continuing our work to achieve that vision.

To access the Biomass 2012 presentations and more, [click here](#).



15th Annual Congressional Renewable Energy & Energy Efficiency EXPO + Forum

Work toward that vision was also evident on June 21, as the Sustainable Energy Coalition - in cooperation with Members of the U.S. House of Representatives and U.S. Senate Renewable Energy & Energy Efficiency Caucuses held the the [15th Annual Congressional Renewable Energy & Energy Efficiency EXPO + Forum](#). The Advanced Biofuels USA table served many visitors from Congressional staff to Washington interns to professionals in the biofuels and other renewable energy fields.

Advanced Biofuels USA treasurer, **Bob Kozak** helped staff the table and executive director, **Joanne Ivancic**, also spoke at the Forum on the [biofuels panel](#). **Congressmen Roscoe Bartlett (R-6th MD)**, **Chris Van Hollen (D-8th MD)** and **Brian Bilbray (R- 50th CA)** stopped by to chat before and after they addressed the Expo audience. Congressman Bartlett, known as the "Peak Oil Congressman" represents the home district of Advanced Biofuels USA. Congressman Bilbray and Bob Kozak discussed old times when they worked together on air quality projects in California. Redistricting has brought Congressman Van Hollen's district into Advanced Biofuels USA's home county, Frederick, MD.

Over fifty businesses, sustainable energy industry trade associations, government agencies, and energy policy research organizations showcased the status and near-term potential of the cross-section of renewable energy (biofuels/biomass, geothermal, solar, water, wind) and energy efficiency technologies. [Click here](#) to watch the presentations and other videos.

See more articles on the latest proposed legislation and federal activities: [Federal Agency](#) and [Federal Legislation](#).

Current Project Highlights

Advanced Biofuels USA On The Road

Advanced Biofuels USA volunteers participated in a number of other events this Summer.



Next Generation Engines and Fuels Forum and Workshop

On June 20, board member and Advanced Biofuels USA founder, **Bob Kozak**, president of Atlantic Biomass Conversions, spoke on a panel at the [Next Generation Engines and Fuels Forum](#).

Moderated by David Shepardson of The Detroit News, Bob joined Pavel Molchanov of Raymond James, Kristy Moore of the Renewable Fuels Association and Mike Rocke of CoolPlanetEnergySystems in a discussion of the "Challenges to Getting Advanced Ethanol and Drop-In Biomass-Based Fuels into Production and to the Marketplace." As was true for the entire 3-day event, a lively give-and-take ensued.

Presentation and discussion topics at this conference concentrated on the prospects of transitioning from petroleum-based fuels to bio-based fuels for next generation engines built to achieve proposed new



CAFE standards of 54.5 mpg. Representatives of the automotive, oil/gas and biofuels industries, along with representatives of the retail sector, came together, for exciting, productive, and practical conversations.

Many speakers remarked that this was the first time they could remember of all these stakeholders, who are so important to transitioning to renewable sustainable transportation fuels, met together on the same stage. Many expressed hope that this would be the beginning of more productive meetings together.

Of note, light duty vehicle design engineers represented by auto industry leaders such as GM, Ford, VW and Ricardo generally agreed that next generation engines need to be light weight and high performance.

They observed that high octane fuels would be essential to achieve these goals. They also stated a preference that the octane come from ethanol. In addition to octane, ethanol brings other properties that enhance the characteristics of the fuel that these new engines will need to achieve the more than 50 mpg that will be needed to meet the proposed CAFE engine efficiency standards.



Panelists also highlighted the importance of changes to Tier 3 standards compatible with progress toward greater efficiency.

Green Chemistry & Engineering Conference / American Chemistry Society Green

Chemistry Initiative

Also in June Advanced Biofuels USA joined the international attendees at the American Chemistry Society Green Chemistry Initiative's Green Chemistry & Engineering Conference in Washington, DC.

Our intrepid group of DC-based volunteers, **Sharon Ji** and **Josh Rathod**, lead by **Peggy Alpert**, staffed an information table for the three days of the conference.



The ACS GCI conferences include a strong turnout of professionals, academic leaders and students from around the world. These events provide an outstanding venue for learning about Green Chemistry and Engineering.

We have made wonderful friends; and have learned a lot at these conferences, knowledge that we bring to our broader understanding of the world of advanced biofuels and biochemicals.

Thanks to the [American Chemistry Society Green Chemistry Institute](#) for inviting us to participate again and for donating exhibit space.

Energy Path 2012

Last year the Advanced Biofuels USA board decided that we should broaden our outreach, should participate in events with audiences beyond the biofuels world. In addition to our work with ACS GCI, we accepted an invitation to speak June 28 at Pennsylvania's Sustainable Energy Fund's Energypath 2012 conference and camps. The Fund also donated Biofuels USA.

DeSales University in Center Valley,



annual week long pre-conference energy exhibit space to Advanced

Pennsylvania hosted [Energy Path 2012](#) this year. **Joanne Ivancic** used the PowerPoint

presentation available on the Advanced Biofuels USA website to provide an [overview of advanced biofuels](#), including a description of current technologies being developed and those being implemented; and a view of the future, depending on various scenarios of public policy. You can find that presentation, along with ["teachers' notes"](#) and other [public-use slide shows](#) in the Biofuels Basics section of our website.



"I highly recommend attending this event if you have the chance," urges Ivancic. "In addition to hands-on workshops and classroom sessions, the event included a [science fair/poster session](#), showing of the movie, [YERT, Your Environmental Road Trip](#), and an [inspiring talk by William Kamkwamba](#) of Malawi, known as "the boy who harnessed the wind."

Kamkwamba recounted the famine of his childhood in 2001-2 that killed off many in his country, leaving his farming community devastated. He described how he taught himself to build a windmill from junk yard scraps to provide electricity for his village. Now a student at Dartmouth, his nonprofit expands his youthful work adding solar to wind power in his village and others.

For more about EnergyPath 2012, read Joanne's reports [here](#) and [here](#).

An additional benefit for Advanced Biofuels USA was the addition of new volunteers. **Yue Yin**, pictured in the white shirt at the computer below, jumped right in substantially completing our [searchable spreadsheet of company information](#) within a few weeks of joining. See the education tools feature below for more information.

Resource for Journalists *Advanced Biofuels USA strives to provide a well-rounded source of information for a variety of audiences from legislators and their staffs at local, state and federal levels to journalists and reporters to students, teachers and the general public, as well as to industry professionals in all aspects of the value chain. We often provide one-on-one consultation with a variety of individuals; and do occasional interviews with reporters for the record and on background. We often refer reporters and others to a variety of resources in addition to those on our web site. Don't hesitate to call or write.*

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Featured Educational Materials

Searchable Spreadsheet of Biofuels Related Companies

For years we have been trying to provide a [searchable list of companies](#) that are involved with biofuels and advanced biofuels. We have an [alphabetical list by company name](#) on the website, but no indication of what those companies do.

Thanks to new volunteer **Yue Yin**, we now have in a searchable spreadsheet, all of those companies, a link to their website and an indication of basic information such as location, size, type of business, products or technologies, etc. Now, if you are looking for a job with a company that works with algae, you should be able to find them on that spreadsheet. If you want to sell used cooking oil, oil from seed crops or biomass to a conversion enterprise, you can search in this list. If you need a law firm that has experience with biofuels-related issues, you might find a number to choose from on this list.

Although substantially complete, we will continue to update and polish this tool. If you have suggestions or want to have your company added to the list, contact us at info@advancedbiofuelsusa.org.

As Always: Keep an eye on our web site category "[Education](#)" and its subcategories such as "[Education: For Teachers](#)," as well as the [Biofuels Basics](#) section with it's page of [Slides and Presentations for Public Use](#). We'll share information about educational materials and projects as we hear about them. If you have developed teaching materials or projects about biofuels and advanced biofuels that you are willing to share, please contact us at info@advancedbiofuelsusa.org."



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 (byUS 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



2012 Collective Biofuels Conference August 17-19 Temecula, CA

The 2012 Collective Biofuels Conference hosted by Promethean Biofuels will take place August 17th through 19th at the beautiful Temecula Creek Inn.

This years' conference will feature a wide variety of topics including biofuel basics, research, community, quality testing, ASTM testing, acid

esterification, and much more. Additionally, tours and workshops will take place at the Promethean Biofuels facility as we put a special focus on industrial scale up production.

The Collective Biofuels Conference is the most comprehensive source of information for small producers. Utah Biodiesel's Graydon Blair says, "I highly recommend attending this conference. It's one of the best places to get such a wealth of information all in one place". You can get an idea of what past conferences have been like at the Conference Presentation Archive Page. Many of the presentations were filmed and are available to watch.

We expect a large attendance at this years' conference because of the convenient location (Temecula, CA – in between Los Angeles and San Diego) and industry respected speakers. Several speakers have already confirmed, including: Jon Van Gerpen (University of Idaho), Don Scott (National Biodiesel Board), Dr. Virginia Gordon (SafeTest, Rapid Biodiesel Testing), Jeff Fetkenhour (Gorge Analytical), Jeff Rola (GO Bio Co), Brian Roberts (Cowichan Bio-Diesel Co-op), Todd Hill (Promethean Biofuels), Dara Lor (National Cooking Oil Recyclers Association & Summit Greaserecycling), Graydon Blair (Utah Biodiesel), Norm McFarling (Nebraska BioPro), and many more are expected to confirm in the next several weeks. For more information, contact Roy Krebs at Roy@PrometheanBiofuels.com [READ MORE](#)

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Palm Oil Africa September 5-6, 2012 Accra, Ghana

“Reviving the Palm Oil Industry in Africa - Challenges & Opportunities”

Key Highlights

Whom you will network with: Palm oil producers – from CEOs, MDs to Plantation Advisors, Agronomists, Scientific Officers, R & D Dept Heads to Sustainability Directors, Millers, Palm Oil Traders, Independent Agronomy Advisors, Plantation Consultants, IT Solution Providers, Milling Technology, Equipment Suppliers, Fertiliser Companies, Palm Oil Research Institutes, Agriculture Depts, Researchers, Crop Science and Agri Biotech Cos [READ MORE](#)



**2nd Annual World Biofuels Markets Brazil
September 18-19, 2012 Sao Paulo, Brazil**

One of the major events in the Brazilian bioenergy calendar, the 2nd annual World Biofuels Markets Brazil conference, offers both new entrants and established energy market professionals the

chance to hear from and meet with the thought leaders, feedstock and biofuel producers, policy makers, biotechnology providers, project developers, financiers and end-users who are driving the development of next generation biofuels in Brazil.

Join an expected audience of 400 Brazilian and International biofuels leaders as domestic and international experts debate the key market issues:

- - Financing & Investment Prospects
 - Land regulations, labour laws, logistics & infrastructure support
 - Applying large-scale cultivation expertise from Asia & opportunities for downstream processing
 - R & D on improved planting materials & techniques
 - Shortage of supply: what are the potential long-term consequences for sugarcane-based first and second generation biofuels?
 - The Brazilian government programs that will drive next generation supply
 - Accelerating scale-up with finance & investment: when, why, how and how much?
 - Strategy of oil majors in accessing the Brazilian advanced biofuels market
 - Output not optimism: Hear working, commercial output, real world case studies of next generation and alternative feedstock biofuels from Brazil and around the globe
 - Aviation Biofuels: What have been the successes and challenges in the first major wave of bio-jet fuel use on commercial routes?
 - Alternative feedstocks: relative cost and potential of jatropha, castor, African palm, Macaúba palm, sorghum and energy cane
 - Extended biochemicals, bioplastics focus: exploring major new revenue streams for feedstock producers in Brazil [READ MORE](#)



6th Annual Algae Biomass Summit September 24-27, 2012 Denver, CO

The 6th annual **Algae Biomass Summit** will take place September 24-27, 2012 at the Sheraton Denver Downtown Hotel in Denver, Colorado. 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; where researchers and technology developers rub elbows with venture capitalists; and where Fortune 500 executives and influential policy makers sit side-by-side with American farmers and foresters. [READ MORE](#)



ACI's 3rd Annual Lignofuels Summit September 26-27, 2012 Stockholm, Sweden

ACI's 3rd Annual Lignofuels Summit will be taking place in Stockholm, Sweden, on 26-27 September 2012. The two day conference will bring together key industry stakeholders to discuss ways of integrating processes and technologies for production of fuels from lignocellulosic feedstocks.

- In addition to the two day conference, during the afternoon of Tuesday 25th September a limited number of conference attendees will have the opportunity to attend an exclusive site visit to Chemrec's BioDME plant as well as SunPine's CTO plant.

The key areas of discussion for the event will be:

- Policy Outlook & Commercialization of Lignofuels
- Strategies for Supply Chain Obstacles
- Latest Developments in Pre-Treatment Processes
- Improvements in Enzymatic Hydrolysis & Fermentation
- Innovative Thermal Treatment Technologies
- Cellulosic Ethanol Production Case Studies
- Alternative Lignofuels Production Case Studies
- Cellulosic Biofuels: Overcome Barriers to Commercialisation
- Challenges in Accomplishing Higher Level Blends in the EU [READ MORE](#)



World Clean Technology Summit September 26-28, 2012 Kampala, Uganda

- Every year, Pilot International continues to provide a Global Platform for Advancement of Innovations and Clean

Technology for a Sustainable World.

The growth and success of our events is testament to Pilot Internationals' determination to provide a global platform for effective dialogue on renewable energy, clean technology and environmental innovations, as well as to achieve 3 of the millennium development goals, such as:

MDG3: Promoting Gender Equality & Women Empowerment,

MDG7: Ensuring Environmental Sustainability,

and MDG8: Developing A Global Partnership For Development.

The World Clean Technology Summit will bring together world leaders in renewable energy, exhibitors, investors, scientists and clean technology providers from around the world to engage, interact with each other, exchange business contacts, forge partnerships, and pave a way forward for a sustainable future.

The Following are objectives for the World Clean Technology Summit:

- Create a shared understanding of the role governments, private sector, non-Profit, academic and the media play in promoting clean technologies to achieve a sustainable future for all;
- Provide a platform for companies, investors, Governments, foundations, academicians and civil society organizations to share the efforts they are undertaking to promote clean technologies and to publicize new commitments to action. [READ MORE](#)



Palmex Indonesia 2012 October 10-12 Medan, Indonesia

The 4th PALMEX Indonesia 2012 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 2012 provides unparalleled marketing, education and networking opportunities. [READ MORE](#)

Bio Pacific Rim Summit on Industrial Biotechnology and
Bioenergy October 10-12, 2012 Vancouver, BC Canada
The Biotechnology Industry Organization (BIO), a leader in industrial
BIOTECHNOLOGY biotechnology, is pleased to announce the seventh annual Pacific Rim
INDUSTRY ORGANIZATION Summit on Industrial Biotechnology and Bioenergy will be held in

Vancouver, Canada from October 10th – 12th, 2012 at the Westin Bayshore. The latest issues in industrial biotechnology will be featured, algae, marine bio-resources, advanced biofuels, renewable hydrocarbons, biopolymers and bioplastics, dedicated energy crops, green chemistry, synthetic biology and much more. [READ MORE](#)



**IDGA's Future Power Summit October 10-12, 2012
Washington, DC**

Managing the Military's Energy Needs with Tomorrow's Power Sources
Concept Technologies and Platforms

The Defense Department is projected to spend close to \$4 billion in its utility bill and \$25 billion in fuel costs this year; it is the largest single consumer of energy in the United States. In the face of the austere budget environment and for the sake of national security, the US military is aggressively seeking to reduce its energy consumption and to diversify its power sources. Budget allocations towards renewable energies continue to increase year by year as each branch of the military explores the plethora of available options; spending on renewables is projected to hit \$2.3 billion by 2015.

IDGA's Future Power Summit focuses on the research, development, and application of new and various power sources into installations and vehicle systems. It includes the installation of solar panels, fuel cells, and hybrid generators in military garrisons and forward operating bases. It encompasses the creation, development, adoption of alternative fuel sources such as biofuels and hydrogen fuel cells. [READ MORE](#)

RETECH RETECH 2012 October 17-19 Washington, DC
CONNECT with the World's Renewable Energy Leaders from

Government, Utility, Finance
and Technology

RETECH 2012 is the only event dedicated to delivering coverage on EVERY discipline of renewable energy technology. RETECH is THE renewable energy industry's meeting place for over 3,000 Government, Utility, Finance and Technology professionals from 60 countries.

RETECH's conference sessions deliver unparalleled educational content including business development opportunities, topical professional development, current trends, the newest technologies and important up-to-date information on the changing legislative and regulatory landscapes. Our exhibition offers the best opportunity to meet, network and connect with companies and organizations in the renewable energy industry. [READ MORE](#)



Nordic Wood Biorefinery Conference October 23-25, 2012 Helsinki, Finland

The international event, Nordic Wood Biorefinery Conference (NWBC), is the leading meeting forum for wood biorefinery professionals. The next event will be held in Helsinki in October, 2012. This conference is jointly organised by VTT and Innventia. The conference language will be English.

The organisers wish to invite all persons interested in wood-based biorefining to the NWBC 2012!

The conference programme will consist of keynote lectures, invited and submitted papers, as well as poster presentations. In line with the previous NWBC conferences, the presentations will give a comprehensive overview of the recent progress in wood biorefining research and commercialisation.

[The programme](#) will cover the following main topics:

- Industrial wood biorefining projects, including pulp mill modifications
- Emerging new wood biorefineries and biorefinery products
- Key research programmes and projects
- Socio-economic aspects of wood biorefining
- Policy issues relevant to biorefining
- Market aspects [READ MORE](#)



Advanced Biofuels Markets 2101 October 29-31 San Francisco, CA

Now a 3rd annual event, Green Power Conferences are pleased to announce the Advanced Biofuels Markets 2012 conference and exhibition: The World's Leading Advanced Biofuels CEO Conference.

Why attend? Following the Obama Administration releasing its National Bioeconomy Blueprint, there has never been a better time to join peers in the advanced biofuels and biobased chemicals industry in pushing the industry forward. The themes from the Blueprint in relation to biofuels, including fostering partnerships, expanding the versatility of biofuel energy solutions and advancing from lab to market will be discussed by the industry's leading CEOs at this world leading conference.

The conference is co-produced by Green Power Conferences and Biofuels Digest. [READ MORE](#)



5th Algae World Asia November 8-9, 2012 Singapore

The conference themed "Can Asia tap into Algae as the new growth sector?" will highlight these key issues:

- Roadmap for algae development in Korea , Japan, China, Indonesia, Thailand, Malaysia
- Research on Biofuels and jet fuels from algae
- Applications for higher value added products including bio-compounds
- Capturing industrial flue-gas CO2 and bioremediation of industrial waters with algae

You will network with

- Algae Producers – Renewable Energy Investors – Biofuel/Ethanol Industry – Heavy Industries – Cement, Steel etc – Power Plants – Distilleries – Venture Capitalists – Institutional Investors – Financial Institutions – Industry players – Oil, Gas Cos – Refineries – Biotech Engineering Cos – Airlines – Government Departments and Agencies – Research Consortiums – Cos in nutritional, health, high value added products – Animal Feed Producers – Aquaculture Industries – Food Science Cos – Technology Providers from Algae cultivation to downstream processing technologies [READ MORE](#)



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.

Two dedicated streams for biodiesel and bioethanol means you can be sure that you are maximizing your attendance by listening to presentations that are timely and relevant with no wastage.

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. [READ MORE](#)



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:

What sustainable inputs will feed the biorefineries of the future?

- 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? [READ MORE](#)



January 29-31, 2013
Kansas City, Missouri

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 [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 come from various corners of the world. As you see from the volunteers staffing the Advanced Biofuels USA table and the shared information table at Biomass 2012, 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.

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