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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.](#)

• **January 2012**

- [2nd Annual Global Biofuels Summit January 25-26, 2012 Barcelona, Spain](#)
- [The Washington Auto Show January 27-February 5, 2012 Washington, DC](#)
- [Algae Production Workshop, Networking and Tour January 30, 2012 Los Angeles, CA](#)
- [EUEC 2012 January 30-February 1 Phoenix, AZ](#)

• **February**

- [Avoiding Fraudulent Biofuels RINs February 1, 2012 Webinar 2:00pm ET](#)
- [Finding Growth Potential for Biomass: An Outlook for 2012 & Beyond Under Current Realities February 1, 2012 Webinar](#)
- [National Biodiesel Conference & Expo February 5-8, 2012 Orlando, FL](#)
- [2nd Annual Municipal Solid Waste to Biofuels Summit February 7-8, 2012 Chicago, IL](#)
- [Canadian International Farm Show February 7-9, 2011 Toronto, Ontario, Canada](#)
- [Aviation Carbon 2012 February 8-9, 2011 London Heathrow](#)
- [Renewable Energy World Conference & Expo North America February 14-16, 2012 Long Beach, CA](#)
- [National Ethanol Conference February 22-24, 2012 Orlando, FL](#)
- [Cassava Starch World 2012 February 22-24 Phnom Penh, Cambodia](#)
- [3rd Biomass Trade & Power February 23-24, 2012 Brussels, Belgium](#)
- [51st Annual Western Farm Show February 24-26, 2012 Kansas City, MO](#)
- [Third Annual ARPA-E Energy Innovation Summit February 27-29, 2012 National Harbor, MD](#)

• **March**

- [Bioenergy Processes & Technologies March 13, 2012 Rotterdam, Netherlands](#)
- [World Biofuels Markets March 13-15, 2012 Rotterdam, The Netherlands](#)

- [Bio-Based Chemicals Summit March 13-14, 2012 Rotterdam, Netherlands](#)
- [Unconventional Feedstocks & Fuel Mandates: Operating Amid Change March 14, 2012 San Diego, CA](#)
- [University of Vermont Biomass to Biofuels Course March 23 to April 28, 2012 Burlington, VT](#)
- [Bringing Bioproducts to Market: Overcoming Risks to Commercialization March 26-28, 2012 Sarnia, Ontario](#)
- [2012 BioPlastek Forum March 28-30 Arlington, VA](#)
- **April**
- [EcoTrek Foundation's "Protect and Preserve America Tour" April-November 2012 US](#)
- [Advanced Biofuels Leadership Conference April 2-5, 2012 Washington, DC](#)
- [2nd Algae World Australia April 16-17, 2012 Perth, Australia](#)
- [International Biomass Conference & Expo April 16-19, 2012 Denver, CO](#)
- [European Algae Biomass April 25-26, 2012 London, UK](#)
- [2nd World Congress of Bioenergy-2012 April 25-28 Xi'an, China](#)
- [World Congress on Industrial Biotechnology and Bioprocessing April 29-May 2, 2012 Orlando, FL](#)
- **May**
- [2012 ACT Expo May 15-17 Long Beach, CA](#)
- [Council for Chemical Research 33rd Annual Meeting May 20-22, 2012 Dearborn, MI](#)
- **June**
- [International Fuel Ethanol Workshop & Expo June 4-7, 2012 Minneapolis, MN](#)
- [ACI's European Biodiesel Summit June 13-14, 2012 Krakow, Poland](#)
- [16th Annual Green Chemistry & Engineering Conference June 18-20, 2012 Washington, DC](#)
- [Next Generation Engine and Fuels Forum June 18-20, 2012, Washington, DC](#)
- [EU BC&E 2012, 20th European Biomass Conference and Exhibition June 18 – 22, 2012 Milano, Italy.](#)
- [ATW's 5th Annual Eco-Aviation Conference & Awards Ceremony June 20-21, 2012 Crystal City, VA](#)
- **July**
- [PALMEX Riau 2012 July 5-7 Pekanbaru, Indonesia](#)
- [2012 Biochar Conference July 29-August 1 Rohnert Park, CA](#)
- **September**
- [Algae Biomass Summit September 24-27, 2012 Denver, CO](#)
- **October**
- [RETECH October 17-19, 2012 Washington, DC](#)
- [2012 TAPPI International Bioenergy & Bioproducts Conference October 17-19 Savannah, GA](#)
- [4th Annual World Refining Technology Summit 2012 October 22-23 Brussels, Belgium](#)
- [Nordic Wood Biorefinery Conference October 23-25, 2012 Helsinki, Finland](#)
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- **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



Pending Legislation

As Congress reconvenes for its presidential election year sessions, work will continue on a Farm Bill, debt legislation, tax bills and other proposals that will have an

impact on the understanding, development and use of biofuels and advanced biofuels.

In a strange turn of events, it seems that in some minds biofuels are so popular that the natural gas and oil industries are trying to infiltrate legislation aimed to help renewable fuel development. For example, [H.R. 3773](#) seeks to alter the Renewable Fuel Standard to include fossil fuels, non-renewable energy. Efforts on the Trojan Horse, [Open Fuel Standard legislation](#) also sneak natural gas and methanol into legislation that should be reserved for renewable fuels.

Economics of Biofuels



In addition, we will continue to hear that ***biofuels should be able to compete in a free market system without government help.***

And we will continue to explain ***that can only happen fairly given a level playing field.*** With mature fossil fuel industries playing with a stacked deck of oil and gas subsidies, they have an unfair advantage.

Bob Kozak, in [A Plan for the Future of Biofuels in America or The Real Economics of Fuels \(Bio and Otherwise\)](#), builds on the observations in a recent op-ed piece by Gal Luft in *The Washington Times* and a lengthy article by Naomi Klein in *The Nation* as he explores an alternative way to think about what he calls "soul-searching on how the renewable fuel industry will survive."

Kozak points out that, in addition to the unfair advantage of government subsidies, "the greatest problem with the so-called market approach is that current "markets" do not account for public costs associated with the product."

He concludes that to supply the people of the United States with affordable sustainable biofuels, and hopefully to serve as a model for other countries, the basic sustainable biofuels plan for the US needs to include the following.

1. Level Playing Field: Establish a "level playing field" on the accounting and payment of environmental (including long term climate change carbon taxes), social, and national security costs required for all transportation fuels. ...

2. Planning: Eisenhower's team got 250,000 men ashore on D-Day and broke the German defenses with less than 5% casualties and did it without digital computers. The Apollo team got to the moon in nine years with rudimentary computers. Those stupendous efforts took real planning. We need to do it again for sustainable biofuels. This type of planning requires leadership and unselfishness. The people of the US need to demand it.

3. Public Investment: A sustainable biofuel supply in the United States would return tremendous social value to the country and its people. The country is ours and does not belong to multinational financial corporations. Therefore, we the people, through our government, will have to finance the science, engineering, and building needed since the investment class will not. [READ MORE](#)

Do your part.

Talk and write to your Senators and Representatives in Congress. Bring this up with those running for President. Take Congressional staff on tours of your facilities, class rooms, research labs. Show them that this is real, of benefit to the US and the world, and a partial answer to many of the vexing problems they grapple with daily from sustainable energy to job creation.

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

Current Projects: Highlights



Advanced Biofuels USA's Annual Meeting

was held at Hood College in Frederick, MD. Our main topics were the exciting activities we want to engage in; and how the organization can continue to exist on

funds. Many thanks to board members pictured from **Erbach, Craig Laufer, Bob Rhudy and Bob Kozak;** (not shown) **Doug Root** (by phone), **Phil Matthews** and **Ivancic**.

Tomorrow's Engines and Tomorrow's Fuels.

news on the coming Infocast conference Next Generation Engines and Fuels Forum to be held June Washington, DC. Advanced Biofuels USA has long advocated for [getting engine designers and fuel designers together](#) to optimize the potential of both.



extremely limited left, **Don** and to **Joanne**

Watch for

18-20 in

In addition to an action-oriented two-day forum, the event includes a pre-conference workshop day [for those of us who don't know](#) what turbo charging, RVP, octane, compression ratios, displacement and such have to do with how fuels impact the performance and design of engines--and the mpg and emissions regulations attendant thereto.

Representatives all along the biofuels value chain from "seed to wheel" are invited. From growers, ag researchers, conversion technology researchers to investors, producers, regulators, engine and automotive designers, fuel distributors and retailers, and legislators. All are needed to help panels of experts explore the nitty-gritty of transitioning "the whole gallon" to renewable fuels as efficiently, economically, environmentally and socially sustainably as possible. It's a tall order.

This will be a good place to collaborate to achieve the new CAFE and Tier 3 standards, to work toward a truly renewable sustainable ground transportation fuels future. For more information about sponsoring or speaking at this conference, contact Alice Barsoomian at aliceb@infocastevents.com.

Congratulations to **Joanne Ivancic** for being recognized for the second year as one of the ["Top 100 People in Bioenergy"](#) as voted by the readers of Biofuels Digest and the Digest's editorial board.

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.

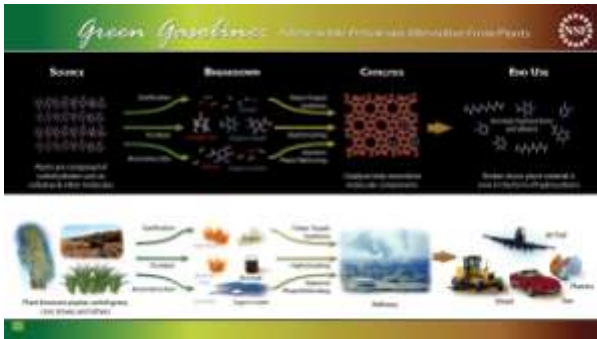
Telling Our Story



Conferences and Trade Shows

Vidya Ramanathan brought her education and experience in physics and digital electronics to representing Advanced Biofuels USA at the [Society of Biological Engineering's Conference on ElectroFuels Research](#). You can read her impressions and assessment of the conference [here](#). She is now working on a children's book to introduce youngsters to the concept of sustainability as it is reflected in development and use of biofuels and advanced biofuels.

Bob Kozak and **Joanne Ivancic** staffed a table for Advanced Biofuels USA at the [Keystone Farm Show January 3-5, 2012 in York, PA](#). We thank the organizers for donating the booth space.



We were very well-received at this "farm show for farmers" with many stopping by to ask questions about how farmers and land-owners in the mid-Atlantic Appalachian corridor could participate in the energy crop economy. A graphic from the National Science Foundation, created for a "Green Gasoline" briefing on Capitol Hill by Zina Deretsky was particularly useful in discussing what role this area could

play.



The general consensus was that a system was needed to convert crops, agricultural and food processing waste to intermediaries or precursors close to the farms; then transported to industrial areas where biorefineries should be located.

One Amish organic farmer summarized it best, explaining that he would love to use some of his marginal land and forest acres to grow feedstock for biofuels; but he did not want a refinery in his community. He planned to take a copy of this illustration to his extension service office to explain that he'd like to participate in the first four sections of the process; and hoped that the refinery element would serve to renew already industrial areas in need, such as those in Baltimore, Maryland, or Philadelphia, Pennsylvania.

Web Site

Notice improvements to our web site, www.AdvancedBiofuelsUSA.org? Thanks to **Aynex Mercado of Aynex Designs**, we have a new slide show on our home page that tells about the services and activities of Advanced Biofuels USA in pictures. She is making behind-the-scenes improvements to the site as well. We hope to install improved navigation and search tools in the future.

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."

Upcoming Advanced Biofuels Conferences and Activities: Some Details



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- **2nd Annual Global Biofuels Summit January 25 - 26, 2012 Barcelona, Spain**

Seven different perspectives about biofuels from the world's leading companies.

Our international panel of expert speakers from representing regulatory bodies, oil&gas companies, biofuel producers, automotive companies, the aviation industry, research centres and banks will each cover biofuel and the most critical of issues in

their own perspectives.

A variety of presentations from leaders from the different industries and companies such as **logen, Air France, Petrobras, ExxonMobil, Neste Oil, Credit Suisse, PKN Orlen, British Airways, Ford of Europe, Rabobank, Mossi & Ghisolfi Group** and many others will give attendees a more complete understanding of how to tap the potential of biofuels. You can also be a part of our round table sessions and panel discussions. [READ MORE](#)



2nd Annual Municipal Solid Waste to Biofuels Summit February 7-8, 2012 Chicago, IL

• Following a hugely successful event in Chicago, Renewable Waste Intelligence is proud to present the 2nd Annual Municipal Solid Waste to Biofuels Summit. This essential forum is designed specifically to facilitate business meetings with investors, biofuels developers, waste management executives, local and state officials...

Form effective partnerships and meet the people that matter.

The 2nd Annual Municipal Solid Waste to Biofuels Summit takes a unique approach to ensure maximum value and time well spent. [READ MORE](#)



Renewable Energy World Conference & Expo North America February 14-16, 2011 Long Beach, CA

Please join us for the ninth annual Renewable Energy World Conference & Expo North America – North America's leading all renewable event.

Why Attend?

- Stay up-to-date with the latest technological advancements in all the renewable energy sectors through attending this ONE event
- Network with colleagues and business prospects during the co-located networking events
- Share best practices in the interactive conference sessions
- Receive in-depth training in a Competitive Power College (CPC) Pre-Conference Workshop
- Gain Professional Development Hours

Who Attends?

- Power Generating Utilities, Independent Power Producers, Municipal Utilities and Cooperatives
- Local, State and Federal Government
- Energy Advisory and Planning Agencies
- Research and Training Institutions
- Large Energy Users
- Renewable Energy Site Owners and Managers

- Manufacturers of Renewable Energy Systems
- Consultants in Renewable Energy
- Renewable Energy Architects, Engineers and Construction Representatives [READ MORE](#)



World Biofuels Markets Congress & Exhibition **March 13-15, 2012 Rotterdam, Netherlands**

The **World Biofuels Markets Congress & Exhibition** returns to Rotterdam for 2012, to once again bring together the entire value chain of the biofuels industry to do business..

EUROPE'S LARGEST BIOFUELS CONGRESS & EXHIBITION:

- **1500+ attendees from 80 countries**
- **70% of attendees at Director+ level**
- **2 months** of travelling condensed into **3 days** of networking and meetings
- **275 expert speakers in 25 focused sessions** with **2 co-located conferences**
- **70 exhibitors** so you can meet the market leaders and learn more
- **25 hours** of networking time in the **co-located exhibition area** [READ MORE](#)



European Algae Biomass April 25-26, 2012 **London, UK**

Maximising Algae's Business Potential Today, for the Markets of Tomorrow

Join us once again at ACI's European Algae Biomass held in London, UK, on 25-26 April 2012. The 2nd edition is building on the success of the 2011 event and will provide you with the opportunity to examine key areas affecting success in the industry.

Hear from leading industry executives and experts, including: algae producers, green energy and biotech investors, biodiesel manufacturers, cultivation, harvesting and oil extraction process technology providers, government representatives and other industry professionals.

Conference is chaired by Professor Mario Tredici, President of the European Algae Biomass Association and includes speakers from BDI – BioEnergy International, UniVerve Biofuel, Ecoduna, OriginOil and many more – please follow the link below for detailed information. [READ MORE](#)

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- **The World Congress on Industrial Biotechnology & Bioprocessing April 29 - May 2, 2012 Orlando, FL**

The World Congress on Industrial Biotechnology and Bioprocessing is the world's largest industrial biotechnology event for business leaders, investors and policy makers in biofuels, biobased products, and renewable chemicals. Entering its ninth year, the event is expected to bring together more than 1,000 high-profile scientists, executives,

government officials and investors for an exchange of ideas in Orlando.

The event offers unique networking opportunities, an overview of the latest technological developments, and real world scenarios for bringing technological solutions to market. The Congress features discussions of high profile topics related to climate change, sustainability, new sources of fuel, financing, and policy. The conference also offers business partnering opportunities, utilizing a computer system that assists companies and investors alike in arranging confidential one-on-one meetings with other attendees.

A Poster Session and Exhibit Hall will provide attendees with an unparalleled opportunity to converse with their colleagues and learn about the latest developments in the field of industrial biotechnology and bioprocessing. We are excited to bring this conference to Toronto to highlight the industry's growth, the importance of this industrial and environmental biotechnology for generating green jobs, making greener products and cleaner processes all aimed at building a biobased economy. [READ MORE](#)



- **ACI's European Biodiesel Summit June 13-14, 2012 Krakow, Poland**

The leading annual event specifically for the European biodiesel industry, ACI's European Biodiesel Summit will be taking place on 13-14 June 2012 in Kraków, Poland. The previous events held in Brussels, Prague, Barcelona and Rotterdam have attracted senior executives from all areas of the biodiesel industry including agribusiness, feedstock

traders and suppliers, transportation companies, biodiesel producers, oil refiners, NGOs, financiers, automotive companies, technology providers and plant manufacturers among others.

Gain direct access to the senior level audience through enhanced visibility and exposure to attract new business. A wide range of opportunities are available, all of which can be finely tuned to match your exact requirements.

LOTOS Biopaliwa's Czechowice-Dziedzice Biodiesel Plant Afternoon of Tuesday 12th June Limited to 30 conference attendees. [READ MORE](#)



**EU BC&E 2012 20th European Biomass Conference
June 18-22 Milano, Italy**

You are invited to join the EU BC&E 2012, 20th European Biomass Conference and Exhibition, 18 – 22 June 2012 at the Milano Convention Centre in Milano, Italy.

With this event, we will continue the biomass specialist's role as the leading technical platform covering all aspects of biomass from research to industry and markets.

We also continue the industrial exhibition that brings biomass scientist and engineers together with the biomass industry. [READ MORE](#)



PALMEX RIAU 2012 July 5-7 Pekanbaru, Indonesia

PALM OIL RIAU EXPO 2012 will be held on 5 – 7 July 2012 at Labersa Grand Hotel and Convention Center, Pekanbaru, Riau, Indonesia.

The 2nd Edition of PALMEX RIAU 2012 is the only specialized Palm Oil event in Riau 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 Pekanbaru, Riau to showcase the latest technologies and

developments in the palm oil industry.

Brought to you by [Fireworks Exhibitions & Conferences](#), organizer of the world's largest Palm oil technology event "[PALMEX Indonesia](#)" and also the highly successful palm oil technology events in the region, "[PALMEX Malaysia](#)" and "[PALMEX Thailand](#)"

For further information, please visit our website www.palmoilriau.com or send any email to info@asiafireworks.com [READ MORE](#)

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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](#)



You Can Help, too!

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. **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, too. 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

Photo: Along the Appalachian Trail in winter. JIvancic

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