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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.

• April

- [EcoTrek Foundation's "Protect and Preserve America Tour" April-November 2012 US](#)
- [Free Ethanol Safety Seminar April 18, 2012 Chattanooga, TN](#)
- [2012 Sorghum Renewables Summit April 19-20 Denver, CO](#)
- [All Florida Ag Show April 25-26, 2012 Sebring, FL](#)
- [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](#)
- [34th Symposium on Biotechnology for Fuels and Chemicals April 30-May3, 2012 New Orleans, LA](#)

• May

- [Ethanol Safety Seminar May 7, 2012 Spartanburg, SC](#)
- [BDC Spring 2012 Symposium Bioproduct Opportunities May 7 – 9 Knoxville, TN](#)
- [Commercial Algae Production Technologies and Networking Workshop May 8, 2012 Fairfield, NJ](#)
- [2012 ACT Expo May 15-17 Long Beach, CA](#)
- [Advanced Biofuels Industry Roundtable May 18, 2012 Washington, DC](#)
- [Council for Chemical Research 33rd Annual Meeting May 20-22, 2012 Dearborn, MI](#)
- [Ethanol Safety Seminar May 22, 2012 Rockford, IL](#)
- [4th Algae World Europe May 22-23, 2012 Munich, Germany](#)
- [Scaling Sustainable Transportation Fuels from Biomass May 31, 2012 Washington, DC](#)
- [Introduction to Advanced Biofuels May 31, 2012 London, UK](#)

• June

- [European Workshop Biotechnology of Microalgae June 4-5, 2012 Nuthetal, Germany](#)

- [8th International Conference on Renewable Resources & Biorefineries June 4-6, 2012 Toulouse, France](#)
- [International Fuel Ethanol Workshop & Expo June 4-7, 2012 Minneapolis, MN](#)
- [2nd International Conference on Algal Biomass, Biofuels and Bioproducts June 10-13, 2012 San Diego, CA](#)
- [Annual Waste Conversion Congress East Coast June 12-13 2012 Philadelphia, PA](#)
- [Ethanol Safety Seminar June 13, 2012 Dubuque, IA](#)
- [ACI's European Biodiesel Summit June 13-14, 2012 Krakow, Poland](#)
- [Young Algaeneers Symposium June 14-16, 2012 Wageningen, The Netherlands](#)
- [16th Annual Green Chemistry & Engineering Conference June 18-20, 2012 Washington, DC](#)
- [Next Generation Engine and Fuels Forum June 18-20, 2012, Washington, DC](#)
- [BIO International Convention June 18-21, 2012 Boston, MA](#)
- [EU BC&E 2012, 20th European Biomass Conference and Exhibition June 18 – 22, 2012 Milano, Italy.](#)
- [BIO International Convention June 18-21, 2012 Boston, MA](#)
- [ATW's 5th Annual Eco-Aviation Conference & Awards Ceremony June 20-21, 2012 Crystal City, VA](#)
- [2nd International Lignin Biochemicals Conference June 21, 2012 Toronto, Ontario, Canada](#)
- [Global Pongamia World 2012 June 25-26 Jaipur, India](#)
- [Energypath 2012 and Energy Camps June 25-29 Center Valley, PA](#)
- **July**
- [4th Palm Oil Summit July 9-10, 2012 Bali, Indonesia](#)
- [Biomass 2012 July 10-11, 2012 Washington, DC](#)
- [2012 Biochar Conference July 29-August 1 Rohnert Park, CA](#)
- **August**
- [2012 Asia Pacific Clean Energy Summit and Expo August 13-15 Honolulu, HI](#)
- **September**
- [The Alternative Aviation Fuels Pavilion at the Berlin Air Show September 11-16, 2012 Berlin, Germany](#)
- [Palm Oil Africa September 13-14, 2012 Accra, Ghana](#)
- [2nd Annual World Biofuels Markets Brazil September 18-19, 2012 Sao Paulo, Brazil](#)
- [Algae Biomass Summit September 24-27, 2012 Denver, CO](#)
- [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](#)
- [PALMEX Indonesia 2012 October 10-12 Medan, Indonesia](#)
- [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](#)
- **November**
- [International Biorefining Conference & Trade Show 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



Bioenergy Day on Capitol Hill

At the March 21 [Bioenergy Day on Capitol Hill](#), discussion focused on the need for a continued Renewable Fuels Standard, reviews of the history of biofuels, assessment of current questioning of biofuels as viable future transportation fuels; and of the role of biomass as an energy feedstock for heat/power and transportation fuel. Advanced Biofuels USA volunteers **Peggy Alpert** and **Josh Rathod** (pictured to the left) and executive director **Joanne Ivancic** joined many others visiting Congressional offices to urge support of advanced biofuels development.

Energy Feedstock Decision-Making Tool Box

One topic that Advanced Biofuels USA highlights on visits to Capitol Hill and with discussions with federal agency personnel is the need for an online decision-making tool for growers/farmers/forest and land owners that will enable them to identify energy crop options that fit their specific circumstances.

Such a tool would answer questions such as:

- What species/strains are suitable for my land?
- What is the minimum tonnage/acres needed for profitable cropping?
- What is the ration of yield to nutrient inputs?

- What is minimum acreage needed to be profitable?
- How far can I economically transport this crop?

Decentralize/Centralized BioProduction Precursor Approach

Another topic addressed on Capitol Hill and at agency meetings relates to that last question. In a "Quick Brief" Bob Kozak describes the need for low cost, [decentralized biomass-to-biofuel precursors \(sugars or oils\) production systems](#) that could dramatically increase the distance that biomass can economically travel, making year-round supplies of common precursors available in a coherent system that could more efficiently respond to supply and demand market forces in advanced biofuels and other bioproducts.

Joint Letter to Congress

In a joint letter, Advanced Biofuels USA, along with more than 100 diverse groups representing agriculture, energy, rural development and conservation called on Congress April 5, 2012, to renew and fund core energy programs in the Farm Bill that push forward clean, homegrown energy. These programs advance energy efficiency, wind, solar, new energy crops, biomass energy and biobased products.

In this collaborative [letter to the leaders of the House and Senate Agriculture Committees](#), signers noted, "These important and growing industries all benefit agriculture and forestry and are poised to make huge contributions to our economic, environmental and national security in the coming years, provided that we maintain stable policies that support clean energy."

Do your part. *Talk and write to your Senators and Representatives in Congress. Question those running for President about their commitment to development of advanced biofuels. 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

Tomorrow's Engines/Tomorrow's Fuels

[NEXT GENERATION ENGINES AND FUELS FORUM](#)

plus Pre-Forum Workshop: The Path to Improved Engine,

Emissions and Fuel Performance. June 18-20 in Washington, DC.

(See below for more details) Advanced Biofuels USA has long

advocated for [getting engine designers and fuel designers together](#) to optimize the potential of both. We are excited to see representatives from Ford, GM, VW and BMW, and automotive experts from Ricardo and the Alliance of Automobile Manufacturers join with leaders in advanced biofuels development, the petroleum industry and retail fuel distribution. All are needed to productively 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. You are welcome to come to contribute to the discussion.

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 Barsboomian at aliceb@infocastevents.com. [READ MORE](#)

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.

Green Racing News



DeltaWing Unveiled

As readers of Advanced Biofuels USA's [Green Racing](#) articles know, [Ben Bowlby introduced the DeltaWing concept in 2010](#) with the battle cry, "Half the weight, half the horsepower, half the fuel consumption, same performance." The naysayers scoffed, and the folks who run the Indianapolis 500 said no. This was but a temporary setback.

The innovative French people who run the legendary, and exceptionally grueling, 24 Hours of Le Mans said yes. "Build it," they said in June of 2011, "and it will have a place at the start in June 2012." One year to turn a daring concept into car that will safely go 200 mph? With the support and involvement of racing legend and 1967 Le Mans winner Dan Gurney, this dream of the future is becoming a reality, unveiled at the 60th Anniversary of the Sebring, Florida raceway. [READ MORE](#) (see more photos)



ALMS Runs on Advanced Biofuels

In keeping with their commitment to imposing the lowest environmental impact possible, the American Le Mans Series (ALMS) is providing 2nd generation "cellulosic" ethanol for all competitors using gasoline/alcohol fuels in the 60th Anniversary of the 12 Hour race this Saturday, March 17th.

And the Dyson Mazda Lola, winner of the 2001 ALMS prototype championship, will be running on bio-butanol for the third straight year.

The commitment to 2nd generation ethanol will be season long for ALMS and will be a major component of the Green X Challenge championship as well. [READ MORE](#)

Featured Educational Materials



Biotechnology and Biological Sciences Research Council (BBSRC)

Advanced Biofuels USA has added a raft of links on its [Teachers' Resources page](#). The UK's BBSRC has created educational materials designed to engage young people with the science and issues surrounding bioenergy and biofuels. The topics cover a range of areas in science and technology including: Plant science, Microbiology and Chemistry. They are provided to correspond with the BBSRC's strategic priorities which include bioenergy and industrial biotechnology.

The materials are intended for researchers to communicate and engage young people with the scientific principles and research in the fields of bioenergy and biofuels through practical activities and for teachers. Many of the activities are suggested by UK exam boards to cover the knowledge, understanding or practical skills content required for GCSE, A-level or Higher examinations.

[READ MORE](#) on our "For Teachers" page.

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."

Telling Our Story



Conferences/Briefings

World Biofuels Market

Volunteer, **Stefaniya Becking** has been busy representing Advanced Biofuels USA at a number of events near her home in California. Thanks to her generosity, we were able to have a presence at the World Biofuels Markets extravaganza conference in Rotterdam, Netherlands in March. Steffi, pictured with Bruce Ross of Ross Gordon Consultants(left) and James Conway (right)

of Darling International introduced our organization to many who did not know about us. She also prepared a [report of her observations](#) noting two key trends: delivering sustainable biofuels, and urging consistent and clear policy support of biofuels. The transcript of her [interview with BP Biofuels CEO](#)

[Philip New](#) will be linked to her article.



Advanced Biofuels Leadership Conference

This spring gathering of corporate officials and agency decision-makers in Washington, DC, organized by Biofuels Digest focuses on both policy and production. Plenty of time for old fashioned, get-to-know-you face-to-face networking to informally try to work on the wrinkles in policy development; and to establish relationships that can lead to productive deals. For Advanced Biofuels USA, it also means taking the temperature of the industry, hearing the latest concerns of the people in the know, and reporting on proposed solutions. Our "take" is reported in [Tidbits from the Advanced Biofuels Leadership Conference](#). The post includes links to other assessments and perspectives of what was going on.



Although brought to the conference with the entirely serious intent to provide a hands-on introduction to a potential energy crop, Janice Ryan-Bohac's sweet potato caused heads to turn wherever she went. Too heavy to carry around the conference, the tuber got to ride in a stroller. Quite the way to get conversation started about her favorite topic, a mission that Ryan-Bohac has

had since she left the USDA to start CAREnergy LLC.

USDA Match Making Day

The folks at USDA brought biofuels producers and feedstock producers together to get to know each other better, to get out of their industry silos to hear the concerns and ambitions of people critical to mitigating concerns and achieving ambitions. They called it a match-making day. Not quite speed-

dating, but growers/farmers/landowners were encouraged to sit at tables with biofuels producers and technology entrepreneurs to talk about their common interest in renewable energy production.

The USDA background and policy presentation went on a bit too long, leaving less time than anticipated for interaction on specific topics, but during breaks and over lunch, some of the desired interaction did result in exchange of ideas and increased understanding and appreciation for different points of view. For Advanced Biofuels USA, this reinforced our conviction of the need for the Tool Box and Decentralized/Centralized Systems described above.

EnergyPath 2012

Bob Kozak and **Joanne Ivancic** are scheduled to present at [EnergyPath 2012](#) at DeSales University near Allentown, PA, the morning of June 28, 2012. Part of a track on renewable energy for transportation, they will provide an overview of advanced biofuels, including a description of current technologies being developed and those being implemented.

Upcoming Advanced Biofuels Conferences and Activities: Some Details



▪ **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](#)



- **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](#)



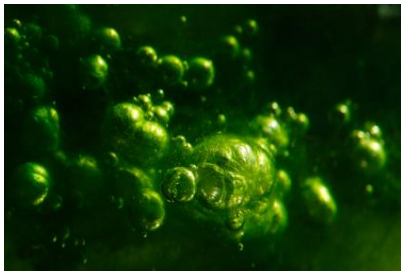
2012 ACT Expo May 15-17 Long Beach, CA

Join us for the 2012 ACT Expo May 15-17 at the Long Beach Convention Center in Long Beach, California for the largest alternative fuels and vehicle technologies show in North America. The ACT Expo 2012 will be bigger and better with more clean vehicle technologies represented, exhibitors, fleet experience perspectives, OEMs, technical experts, expo hall time, networking opportunities, and information on funding opportunities.

Join us in Southern California, North America's clean and alternative fuel vehicle technology hub, for a showcase of the funding, fuels, vehicles, equipment, and technologies that will fuel long-term success for your fleet.

With oil continuing to hover around \$100 a barrel, ACT Expo lays the groundwork for an alternatively-fueled future by providing fleets, regulators, funding agencies, stakeholder groups, and technology providers with the information, tools, and connections to make advanced technology projects an everyday reality. [READ MORE](#)

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4th Algae World Europe May 22-23, 2012 Munich, Germany CMT's Algae World conference series is recognized as a premier platform for productive exchanges amongst the Academic, Commercial and Investment communities. Algae World addresses the intricacy of scaling-up algae production and processing; focuses on innovative technologies and market dynamics that can bring the algae sector to the next level.

You Will Network with:

- Algae Technology Developers
- Cleantech Entrepreneurs
- Research Institutes
- Aquaculturists
- Financiers and Investors
- Heavy Industries including Mining Companies, Power Plant Operators, Cement Plant Operators
- Biofuels Network, Animal Feed Companies, Nutraceuticals/ Pharmaceutical Cos, Fertilizer suppliers, Aircraft/Engine Manufacturers
- Technology suppliers for Downstream processing
- Water Treatment & Waste Water Professionals [READ MORE](#)



Annual Waste Conversion Congress East Coast June 12-13 2012 Philadelphia, PA

This year's congress has a very specific objective: to help you **Find the viable, scalable, commercial waste conversion technology that will secure long term profitability for your MSW feedstock.** The global market is set to reach \$26 billion in 2016 and this years' congress is the perfect opportunity to make sure you secure your part of that extraordinary growth.

The speakers this year include **Waste Management Inc., the US EPA, Enerkem, Cleveland public power and the Bioenergy producers association.** As experts from across the sector, these speakers are among a group of experienced professionals that have faced the challenges of scale, commercialization and funding that you are facing right now. So they are perfectly placed to guide you through. Waste management companies, local municipalities, associations, technology developers and other industry insiders are all set to be in attendance at this exclusive 150+ person congress. [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](#)



- **4th Palm Oil Summit July 9-10, 2012 Bali, Indonesia**

- *“Sustainable Yield Enhancement & Carbon Management”*

Key highlights

- Demand for Certified Sustainable Palm Oil & its future for European & US markets
- Replanting trees with higher yielding varieties

- Improved agriculture practices and mechanisation
- Value addition in downstream processing including improved oil extraction rates
- Capture mill effluent for power generation

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](#)



Palm Oil Africa September 13-14, 2012 Accra, Ghana

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

Key Highlights

- 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

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:

- 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](#)

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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](#)

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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](#)

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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! 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. **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.

Pictured to the left is 85 year old Rudy Ivancic, one of our most staunch supporters, along with his son and grandchildren (far down the hill) in the woods behind his home in northern Ohio. Since Advanced Biofuels USA was founded 4 years ago, Rudy and his wife, Joanne, have made numerous gifts of time, funds and in kind contributions.



For them, every day is Earth Day. This woods and water you can see through the trees, and the beaver dam visible behind the child, are there as a resource for the community partly because they were saved by his purchase of the land that had been planned for development.

We each contribute to the stewardship of this earth in our own way. Now, the local park service is planning to install nature paths through this land and adjoining property owned by the city's board of education so that many more can learn to understand, appreciate, love and cherish nature.

Help us to carry on this tradition. 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

HAPPY EARTH DAY!

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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