Waning Support for Biofuels? New Newsletter Format! News Section features federal legislation, regulation, litigation. Plus Educational Resources. And Advanced Biofuels USA activities.

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Advanced Biofuels USA, a nonprofit educational organization, advocates for the adoption of advanced biofuels as an energy security, economic development, military flexibility and climate change solution.









Biomass of the Season. Makes great compost after life as a jack-o-lantern, or pies. Use the Whole Pumpkin! Recipe for tasty snack: Take seeds from pumpkin. Spread on cookie sheet or pie pan. Sprinkle Old Bay (our office *is* in Maryland), Cajun spices or other mix of choice. Put in oven with oven light on until crisp. Enjoy!

Reminder - Advanced Biofuels USA Split Newsletter into Two Parts: Conference Calendar which was sent earlier this week; and News and Happenings--this one. All can be found archived on our <u>NEWS page</u>.

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

Latest Federal Legislation Posts

We follow proposed and actual federal legislation. Here are some key stories. For more legislative news, ${\it click\ here}$.

We also follow policy developments in the US, other countries and states. For more information on those topics, click on the name of the country or state that appear on the right margin at www.AdvancedBiofuelsUSA.org.

Advanced Biofuels Producers Oppose Grassley Tax Credit Change: Amendment

Could Hurt Consumers

October 23, 2015 – 2:53 pm | No Comment

(Advanced Biofuels Association) During the Senate Finance Committee's July markup, Senator Charles Grassley offered an amendment, co-sponsored by Senator Maria Cantwell, which would extend the biodiesel and renewable diesel tax credit for two years. However, ...

U.S. Refiners Oppose Linking Subsidies to Repeal of Oil Export Ban

October 21, 2015 – 4:18 pm | No Comment

by Timothy Gardner (Reuters) The top U.S. oil refiner industry group told Senate Majority Leader Mitch McConnell on Tuesday it opposes any subsidies for renewable energy or other interests that would be potentially included in ...

TSCA Reform Panel Summit: What's Happening Now, and What's Next? — November 19, 2015 — Washington, DC

October 20, 2015 - 3:44 pm | No Comment

Betting on passage by Congress of Toxic Substances Control Act (TSCA) reform is anything but a sure thing. While most remain optimistic, with each passing day the

window of opportunity is narrowed. One possibility is ...

DuPont Employees Write Letter to Tommey, Defend RFS

October 19, 2015 – 1:30 pm | $\underline{\text{No Comment}}$

by Holly Jessen (Ethanol Producer Magazine) Forty DuPont employees signed a letter sent recently to Sen. Pat Tommey, R-Penn., making it clear they oppose his efforts to modify the renewable fuel standard (RFS) in any ...

RFA Statement on Big Oil Anti-RFS Campaign

October 19, 2015 – 1:03 pm | No Comment

(Renewable Fuels Association) The Renewable Fuels Association (RFA) released the following statement regarding an ad campaign that is being launched by Smarter Fuel Future to call on Congress and the administration to repeal the Renewable ...

Letters: Ethanol Good for Economy, Environment

October 2, 2015 – 3:27 pm | No Comment

by Warren Woodrow Carothers (The State) In his Sept. 18 letter, "Renewable fuel standard doing more harm than good," U.S. Rep. Tom Rice says ethanol emissions are 33 percent higher than with gasoline. He is ...

Toomey Amendment to Doom the US Renewable Fuel Standard Rejected in Senate Committee Vote

October 2, 2015 – 2:24 pm | No Comment

by Jim Lane (Biofuels Digest) In Washington, an amendment offered by Senator Pat Toomey that would end a key provision of the RFS

- the requirement to blend traditional ethanol-based renewable fuels into U.S. gasoline ...

Orlando Museum, Tea Party and Biofuels: Letters — Biofuels Good for Florida

October 2, 2015 - 11:33 am | No Comment

by Mark Emalfarb (Dyadic International) ... Mike Murtha's My Word column, "Feds must follow Fla. on ethanol repeal," on Monday is a misguided call to move the state backward in all three areas. Florida's universities and ...

After Pope's Speech, House Turns to Bill That Bars Tallying "Social Cost" of Carbon

September 28, 2015 - 3:15 pm | No Comment

by Ben Geman (National Journal) ... Later Thursday, the House is slated to begin debating GOP legislation to streamline environmental analyses and permit decisions for projects "undertaken, reviewed, or funded by Federal agencies." Tucked into the bill, called ...

Senate Democrats Introduce Comprehensive National Energy Bill

September 23, 2015 - 3:29 pm | No Comment

by Susanne Retka Schill (Ethanol Producer Magazine) Senate democrats introduced a national energy bill Sept. 22 that they says offers a pathway to a cleaner energy future and economy. The American Energy Innovation Act of ...

Time to Cap Fossil Fuel Pollution

September 21, 2015 – 6:35 pm | No Comment

by Mike Bryan (Ethanol Producer Magazine) Instead of setting a blend wall for ethanol, why not set a fossil fuel pollution cap, writes Mike Bryan of BBI International. — ... I have a crazy idea. Instead ...

Latest Federal Regulation Posts



The Department of Energy, Environmental Protection Agency, the Renewable Fuel Standard and renewable volume obligations continue to get media coverage.. Here are some of our latest postings. Others you'll find in our 2016 campaign coverage.

EPA OIG Plans to Look at RFS Lifecycle Impacts Should Be Good for Biofuels

October 23, 2015 – 3:26 pm | No Comment

 $(25~x~25)~The~announcement~by~EPA's~Office~of~Inspector~General~(OIG)~that~it~will~begin~preliminary~research~on~lifecycle~impacts~of~the~federal~Renewable~Fuel~Standard~(RFS)~should~be~good~news~for~the~biofuels~\dots$

How Could Volkswagen's Top Engineers Not Have Known?

October 23, 2015 – 1:47 pm | No Comment

by DuneLawrence, Benjamin Elgin, Vernon Silver (Bloomberg Business) ... From February through April 2013, they (researchers from West Virginia University's Center for Alternative Fuels, Engines and Emissions) tested three diesel cars: a Volkswagen Jetta, a Volkswagen Passat, and ...

Slice through Political Chatter this Election Season

October 22, 2015 - 3:30 pm | No Comment

by Bob Dinneen (Renewable Fuels Association) It is imperative for the biofuels industry to pay attention to what presidential candidates are saying about the nation's energy policy and the RFS, writes Bob Dinneen.

In the age ...

BIOFUELS: DuPont's Koninckx Says RFS Uncertainty Driving Investments Abroad

October 22, 2015 – 11:59 am | No Comment

by Monica Trauzzi (E&E TV) As the renewable fuel standard faces continued regulatory and legislative uncertainty, DuPont Biofuels is set to open the world's largest cellulosic ethanol biorefinery in Iowa at the end of the month. \dots

America's Renewable Future and DuPont Release New Poll Showing Republicans and Democrats United in Support of

Renewable Fuel

October 21, 2015 - 4:21 pm | No Comment

(PR Web/America's Renewable Future/DuPont) Today America's Renewable Future (ARF) and DuPont (NYSE: DD) jointly released new poll findings showing that, once informed about the Renewable Fuel Standard (RFS) and biofuels, a solid majority of caucus-goers ...

Lack of Strong RFS Policy Could Put Michigan Jobs at Risk

October 21, 2015 - 3:53 pm | No Comment

(Farmers Advance) Jeff Sandborn, a Portland farmer and member of the board of the National Corn Growers Association, highlighted a new nationwide study demonstrating the economic impact of ethanol production, noting that ethanol is tied ...

Hope for an End to the Ethanol Debacle?

October 21, 2015 - 3:27 pm | No Comment

by Norm Schultz (Trade Only Today) ... Biobutanol is real. Scientists at DuPont have been developing it for more than a decade. Held up since 2011 by a barrage of now-settled patent disputes, this new fuel ...

EPA: Jatropha-Based Biofuels Could Qualify as Biomass-Based Diesel or Advanced Biodiesel under RFS

October 21, 2015 – 2:48 pm | No Comment

(Green Car Congress) Based on its analysis of the production and transport components of the lifecycle greenhouse gas emissions of biofuel made from jatropha oil, the US EPA anticipates that biofuels produced from jatropha oil ...

RFA Statement on Big Oil Anti-RFS Campaign

October 19, 2015 - 1:03 pm | No Comment

(Renewable Fuels Association) The Renewable Fuels Association (RFA) released the following statement regarding an ad campaign that is being launched by Smarter Fuel Future to call on Congress and the administration to repeal the Renewable ...

Watchdog to Study Ethanol's Environmental Impact

October 17, 2015 – 12:05 pm | <u>No Comment</u>

by Timothy Cama (The Hill) The Environmental Protection Agency's (EPA) internal watchdog is launching a project to analyze the environmental impact of the federal ethanol mandate. The EPA's Office of Inspector General (OIG) sent a ...

Not Just about Bin-Busting

October 7, 2015 – 3:12 pm | No Comment

by Tom Doran (AgriNews) ... "When it comes to growing corn, no one does it better than America's family farmers," National Corn Growers President Chip Bowling said at a Farm Progress Show press conference.
"But our challenge today ...

Santorum Tours Biodiesel Facility during Farley Visit

October 7, 2015 - 2:37 pm | No Comment

by William Garbe (TH Online) GOP presidential hopeful listens to Western Dubuque Biodiesel general manager explain regulatory issues facing his business. Republican presidential hopeful Rick Santorum received an informal primer in renewable fuels Monday in ...

How to Profit from Government Mandates in Biofuels

October 7, 2015 - 2:21 pm | No Comment

(The Energy Report/Market Oracle) New proposed EPA requirements for the renewable fuel standard program, combined with challenging sugarcane harvests in South America, could increase demand for biodiesel, creating opportunity in a struggling energy sector. In ...

Biotechnology: OSTP Seeks Comment on Clarifying Current Roles and Responsibilities Described in the Coordinated

Framework for the Regulation of Biotechnology

October 7, 2015 – 1:00 pm | No Comment

(Bergeson & Campbell, PC) On October 6, 2015, the White House Office of Science and Technology Policy (OSTP) issued a Request

for Information (RFI) to solicit relevant data and information, including case studies that may ...

Trust Iowa farmers, Not Big Oil

October 5, 2015 - 11:15 pm | No Comment

by T.J. Page (Des Moines Register/Iowa Renewable Fuels Association) Letter to the Editor—It's disappointing, but not surprising to read a recent letter from a non-Iowan repeating discredited Environmental Working Group statistics to bash corn farmers and ...

Senators Push White House on Ethanol Mandate

October 5, 2015 – 10:11 pm | No Comment

by Devin Henry (The Hill) A group of senators is pushing the White House to issue a strong mandate for ethanol fuel. Fourteen senators — a mix of Republicans and Democrats, many from ethanol-producing Midwestern states ...

Greater Biodiesel Adoption Would Lower Costs

October 3, 2015 - 12:18 am | No Comment

by Tom Steever (Brownfield Ag News) The cost of biodiesel would be lower if more of the U.S. production capacity was put to use. National Biodiesel Board Sustainability Director Don Scott tells Brownfield the country could ...

Emissions Testing Is Broken, and Other Lessons from the VW Scandal

October 3, 2015 - 12:10 am | No Comment

(Environmental and $\overline{\text{Energy}}$ Study Institute) ... How do you create clean vehicles that consumers want to buy? All of the automakers are currently focused on this question.

The Department of Energy's Quadrennial Technology Review calls for ...

Letters: Ethanol Good for Economy, Environment

October 2, 2015 - 3:27 pm | No Comment

by Warren Woodrow Carothers (The State) In his Sept. 18 letter, "Renewable fuel standard doing more harm than good," U.S. Rep. Tom Rice says ethanol emissions are 33 percent higher than with gasoline. He is ...

Orlando Museum, Tea Party and Biofuels: Letters — Biofuels Good for Florida

October 2, 2015 – 11:33 am | <u>No Comment</u>

by Mark Emalfarb (Dyadic International) ... Mike Murtha's My Word column, "Feds must follow Fla. on ethanol repeal," on Monday is a misguided call to move the state backward in all three areas. Florida's universities and ...

New Ozone Regulations Ignore Tailpipe Exhaust

October 2, 2015 – 9:58 am | No Comment

(Environmental and Energy Study Institute) The Environmental and Energy Study Institute (EESI) welcomes new ozone standards that will further protect public health from the negative respiratory, developmental, and other health effects of ozone exposure. The ...

Ex-Sen. Talent Launches Advocacy Group to Boost RFS

October 1, 2015 – 12:00 am | No Comment

by Amanda Reilly (E&E/Governors' Biofuels Coalition) Former Sen. Jim Talent (R-Mo.) today will launch a new group to boost the nation's biofuel policy. The group, Americans for Energy Security and Innovation, will seek to mobilize elected officials ...

Makers of Fuel From Plants Feel Forsaken in Obama's Climate Push

September 29, 2015 – 6:59 pm | No Comment

by Mario Parker (Bloomberg/Renewable Energy World) Producers of motor fuels from plant waste say they have been left behind in President Barack Obama's push to fight climate change.

Executives from about two dozen companies that produce advanced ...

We Should Not Be Surprised about Volkswagen's "Diesel-Gate"

September 29, 2015 – 10:12 am | No Comment

by Bill Brandon (Biofuels Digest) Fooling with computers to give false readings has happened before. It is important to recognize similarities to earlier cases and EPA's role in them.

The 1998 consent decree

In October 1998, the DOJ ...

VW Scandal Raises Doubts over Clean Diesel and Lab-Based Emissions Testing

September 28, 2015 - 6:49 pm | No Comment

(Environmental and Energy Study Institute) On September 22, Volkswagen Motors (VW) admitted that it had cheated on emissions testing in Europe and the United States, by installing a piece of software known as a 'defeat device' ...

E85 Makes Original RFS Target Feasible

September 28, 2015 - 5:40 pm | No Comment

by Sebastien Pouliot and Bruce A. Babcock (Iowa Farmer Today) ... Estimation of the demand for E85 requires data matching various E85 price levels with the corresponding amount of E85 sales.

A rich source of data was ...

Irwin, Good Analyze Ethanol, Biodiesel RINs Relationships

September 28, 2015 - 2:01 pm | No Comment

by Susanne Retka Schill (Ethanol Producer Magazine) Ethanol D6 RIN prices have stayed relatively stable over the summer while D4 biodiesel RINs prices plummeted, Illinois economists Scott Irwin and Darrel Good point out in a recent ...

West Virginia Engineer Presented VW Emissions Findings a Year Ago

September 23, 2015 – 1:08 pm | No Comment

by David Morgan (Automotive News/Reuters) Daniel Carder, an unassuming 45-year-old engineer with gray hair and blue jeans, appears an unlikely type to take down one of the world's most powerful companies. But he and his small ...

Algae at the Crossroads: Tackling Big Markets, Big Challenges in the New Carbon Economy

September 22, 2015 - 9:44 am | No Comment

by Jim Lane (Biofuels Digest) The make-or-break moment for algae-based and cyanobacteria fuels is nigh upon us, and it turns on the prospects for carbon capture and use. Will policymakers enable low-cost carbon to become ...

Pataki Flips Stance on Renewable Fuel Standard

September 21, 2015 – 4:51 pm | No Comment

by Linh Ta (Des Moines Register) Former New York Gov. George Pataki said Saturday that he would keep the government's promise of the Renewable Fuel Standard, changing his stance on the issue since discussing it ...

Rural Issues Focus of 3 Candidates' Stops in West Des Moines

September 21, 2015 – 4:46 pm | No Comment

by Kim Norvell (Des Moines Register) ... U.S. Sen. Ted Cruz and former senators Jim Webb and Rick Santorum were invited by the agricultural network to a taping of its Rural Town Hall, a one-hour TV show ...

The Grand Vision Realized

September 21, 2015 – 4:37 pm | No Comment

by Gary Truitt (Hoosier Ag Today) ... In 2006 Indiana was in the midst of a revolution, a revolution that would change the fabric of the Hoosier farm economy forever. Ethanol plants were popping up around ...

Executives Criticize RFS Delays on Cellulosic Growth

September 21, 2015 – 1:52 pm | No Comment

by Joanna Schroeder (DomesticFuel.com) Executives from the advanced biofuels industry are criticizing the Obama Administration for not adhering to its promise to support the Renewable Fuel Standard (RFS). They say the lack of adhering to ...

Your Guide To Dieselgate: Volkswagen's Diesel Cheating Catastrophe

September 21, 2015 – 12:55 pm | No Comment

by Patrick George (Jalopnik) Yes, it's a catastrophe. There's no other way to describe the allegations from the Environmental Protection Agency that Volkswagen cheated on their emissions tests with nearly half a million TDI diesel ...

White House Needs Political Courage to Support RFS Targets, Climate Goals

September 17, 2015 - 6:25 pm | No Comment

(25 x '25) DOE late last week issued its second Quadrennial Technology Review (QTR), which department officials say examines the current status of clean energy technologies and identifies hundreds of clean energy research opportunities.

So while ...

Bernie Sanders Embraces Corn Power

September 16, 2015 – 12:50 pm | No Comment

by Alan Bjerja (Bloomberg) Will the Vermont senator's thumbs-up for ethanol spell problems for Hillary Clinton in the heartland? ... The statement praising Sanders came after a Sunday interview on Iowa TV in which the Vermont ...

Urban Air Iniative: Real Economic Harm Is to Keep Using Gasoline

September 14, 2015 - 10:56 am | No Comment

(Urban Air Initiative/Ethanol Producer Magazine) Officials from the Urban Air Initiative called the recent effort by the American Petroleum Institute to discredit ethanol a smokescreen to hide the fact that the toxic components in gasoline are ...

Latest Federal Litigation Posts



Federal litigation news sometimes overlaps with Federal Regulation items. The VW "defeat device" seems heading for federal litigation of one kind or another--from potential criminal charges to customers class action suits.

Here are some articles posted on the Advanced Biofuels USA website.

Follow the links to the original posts to access the full articles. Find more items about federal litigation on our website here.

Judge Dismisses Challenge to Oregon Climate Change Program

September 30, 2015 – 6:06 pm | No Comment

by Jonathan J. Cooper (Associated Press/MMC News) A federal judge on Thursday dismissed a lawsuit filed by oil companies challenging an Oregon carbon-reduction mandate. U.S. District Judge Ann Aiken said Oregon's low-carbon fuel standard does ...

CARB Re-Adopts State's Low Carbon Fuel Standard

September 30, 2015 – 2:10 pm | No Comment

by Ann Bailey (Ethanol Producer Magazine) The California Air Resources Board has re-adopted a Low Carbon Fuel Standard requiring a 10 percent reduction in the carbon intensity of transportation fuels by 2020. "Unlike the EPA, California's ...

Suspected Biodiesel Fraud Scheme on 3 Continents Puts Man before Portland Jury

September 29, 2015 - 8:17 pm | No Comment

by Bryan Denson (The Oregonian/Oregon Live) Jack Holden is either a big-dreaming businessman whose failure to cash in on the biodiesel wave separated investors from more than \$1 million, or he's a skilled con man ...

Third Person Sentenced in Las Vegas for International Biofuel Fraud Conspiracy

September 29, 2015 - 10:45 am | No Comment

(Federal Bureau of Investigation) Alex Jariv, 28, of Las Vegas, Nevada, was sentenced today in federal court to 30 months in prison and three years of supervised release for his role in illegal schemes to ...

West Virginia Engineer Presented VW Emissions Findings a Year Ago

September 23, 2015 – 1:08 pm | No Comment by David Morgan (Automotive News/Reuters) Daniel Carder, an unassuming 45-year-old engineer with gray hair and blue jeans, appears an unlikely type to take down one of the world's most powerful companies.

But he and his small ...

Oregon's Clean Fuels Law Ignites More Political Wrangling

September 21, 2015 - 3:07 pm | No Comment

by Ian K. Kullgren (The Oregonian/Oregon Live) ... One of the law's biggest advocates threatened to join forces with opponents this week over proposed changes. A new environmental coalition launched ads attacking proposed ballot measures. Lawsuits .

Original Articles!



Advanced Biofuels USA writers and correspondents were hard at work again this month. Lais Thomaz has returned to Brazil after a year in Washington, DC. She covers a Datagro Sugar and Ethanol Conference. Bob Kozak shares thoughts about US

And, caught up in Pope Francis' visit, we urge dialog with those who seem to want to throw the baby out with the bathwater to find truly sustainable renewable fuel solutions.

Here are links to the full articles. Just click on the title.

What Is the Future of Ethanol in Brazil? Perspectives from Datagro Sugar and Ethanol Conference



by Laís F. Thomaz* (Advanced Biofuels USA) The effect of increased consumption of ethanol due to the reduction of state tax called ICMS (Tax over Merchandise and Services Circulation) has been the reason for celebration ...

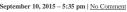
Statement from Advanced Biofuels USA in Response to International Climate Science Coalition Press Release

September 24, 2015 - 2:01 pm | No Comment



(Advanced Biofuels USA) In the spirit of Pope Francis, and in response to press release from the International Climate Science Coalition's (ICSC) we invite the ICSC to join Advanced Biofuels USA and the biofuels community to find and institute ever better ways to replace petroleum-based and fossil natural gas-based transportation fuels. And that they look closely at the "Food AND Fuel" paradigm that has been developed, converting agricultural, forest and municipal waste, as well as sustainably purpose-grown energy crops, as feedstock for advanced hiofuels

How Much Is the US Really Investing in Biofuels Research?





by Robert E. Kozak* (Advanced Biofuels USA) I, like many of you reading this, am working on a concept paper for the US Department of Energy/Office of Energy Efficiency and Renewable Energy's recent Bioenergy Technologies Incubator 2 Funding Opportunity (DE-FOA-0001320). This is a very important program that could produce major cost reduction breakthroughs in bioproduct and biofuel

But, how important does the Obama Administration and Congress consider this program that would lead to US echnology jobs and Climate Change reductions? Let's look at the funding provided for Incubator 2 and see how t compares to funding for other US energy and energy related geopolitical priorities.

More Educational Resources

Blog: Colonel Korn, Andy, Sandy Impress in Videos about Ethanol

October 22, 2015 - 2:40 pm | No Comment

by Holly Jessen (Ethanol Producer Magazine) ... Late last week, I received a press release from the Nebraska Ethanol Board about two new biofuel education videos starring cartoon characters Colonel Korn, Andy and Sandy. I watched ...

Watch for Competitions and Scholarships, some connected with industry conferences -- for Students -- on our website. Here are some examples:

Six Students Win Young Algae Researcher Awards at ABS

October 22, 2015 - 10:49 am | No Comment

(Algae Biomass Organization) Six student scientists were presented with the fourth annual Young Algae Researcher Awards earlier this month for their contributions to fields of algae biology and engineering at the 2015 Algae Biomass Summit, the official conference ...

Scholarship to Biodiesel Conference Open to Young Scientists

October 21, 2015 - 5:34 pm | No Comment

(The National Biodiesel Board /Biodiesel Magazine) The application process is now open for college science students interested in attending the National Biodiesel Conference & Expo, Jan. 25-28 in Tampa, Florida. Members of the Next Generation Scientists for ...

If you can help students attend conferences, please do. It's an invaluable experience.

Is this information useful to you?

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Advanced Biofuels USA relies on Individual Contributions, Corporate Donations, In-Kind Donations and the Work of Many Volunteers to enable this organization to promote the understanding, development and use of advanced biofuels and to inspire action.

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