

Federal legislation, regulation, litigation. Policy. Scholarships and Competitions. Plus Educational Resources. And Advanced Biofuels USA activities.

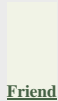
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*Advanced Biofuels USA, a nonprofit educational organization, advocates for the adoption of advanced biofuels as an energy security, economic development, military flexibility and climate change solution.*



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E20 Used at the 2017 Rolex 24 Hours at Daytona by sportscars in the Le Mans GT class. For Le Mans, a step up into renewable fuels; but for Corvettes that pioneered the move to E85 some years ago, and for those that ran in the ALMS competitions, a step backward. For a bit of history, see our [Green Racing archives](#).

## Advanced Biofuels USA News

### Advanced Biofuels USA Welcomes Shannon Hollis to Board of Directors

At its annual meeting on January 19, 2017, Advanced Biofuels USA, an educational nonprofit dedicated to the understanding, development and use of advanced biofuels, elected and welcomed Shannon Hollis, Program Director at the [Ohio Bioproducts Innovation Center](#) at Ohio State University to the board of directors.



Continuing Advanced Biofuels USA's close relationship with OBIC, executive director, Joanne Ivancic noted, " We are happy to have Shannon Hollis take the place of Barbara Vieira who previously represented OBIC on the Advanced Biofuels USA board. Not only does Hollis bring experience on an Ohio soy-to-jet fuel project, her work with OBIC continues to inform our organization about development of bioproducts and biochemicals. She provides expertise and contacts with that sector of the bioeconomy that enables us to serve our multi-level audience. We are very excited to have Shannon join us." [READ MORE](#)

## 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 from early days of the [115th Congress](#).

The watch word about just about anything happening in the U.S. federal government these days is still "We'll see." But activity is starting around a new Farm Bill and Renewable Fuel Standard reform or repeal is getting attention in hearings on Cabinet nominees.

For more legislative news, [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 appears

along the right margin of our website at [www.AdvancedBiofuelsUSA.org](http://www.AdvancedBiofuelsUSA.org).

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### **Rocky Road Ahead for Farm Bill's Energy Title**

**February 20, 2017 – 8:40 pm |**

by Jessie Stolark (Environmental and Energy Study Institute) The Farm Bill's Energy Title provides loans and grants to farmers, ranchers and small businesses to encourage investment in renewable energy, energy efficiency and the production of ...

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### **No Waiver? No Sense.**

**February 20, 2017 – 3:45 pm |**

by Ann Bailey (Ethanol Producer Magazine) The ethanol industry sees one-pound waiver for E15 as a no-brainer. — Perplexed about why E15 does not get a one-pound waiver? That's a sign you clearly understand the ...

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### **The Republican Carbon Tax Is Republican, Say Republicans**

**February 18, 2017 – 5:43 pm | [No Comment](#)**

by Robinson Meyer (The Atlantic) There's just one problem: other Republicans. ... But in an unregulated market, there's no mechanism to keep people from emitting carbon dioxide, because it is cheap. So, et voilà, you invent ...

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### **EPA Staff Told to Prepare for Trump Executive Orders: Sources**

**February 16, 2017 – 2:56 pm |**

by David Shepardson, Timothy Gardner and Richard Valdmanis (Reuters) Staff at the U.S. Environmental Protection Agency have been told that President Donald Trump is preparing a handful of executive orders to reshape the agency, to be ...

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### **The Next Step in the Bioeconomy – Looking Beyond Fuels**

**February 13, 2017 – 9:41 pm |**

by Jessie Stolark (Energy and Environmental Study Institute) The Department of Energy's Bioenergy Technologies Office (BETO), in the Office of Energy Efficiency, Renewable Energy (EERE), released its updated strategic plan in January. Revised every five years, ...

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### **Who's Still Fighting Climate Change? The U.S. Military**

**February 8, 2017 – 7:31 pm |**

by Laura Parker (National Geographic) Ten times a year, the Naval Station Norfolk floods. The entry road swamps. Connecting roads become impassable. Crossing from one side of the base to the other becomes impossible. Dockside, floodwaters ...

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### **A Taxing Issue for Ethanol Producers?**

**February 7, 2017 – 3:38 pm |**

by Brian Kuehl and Donna Funk (K-Coe Isom) Will a possible US tax reform and border adjustability affect ethanol producers in the US? — ... There is a high likelihood that comprehensive tax reform legislation will become ...

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### **Florida Congressman Drafts Bill To 'Completely Abolish' The EPA**

**February 6, 2017 – 8:59 pm |**

by Alexander C. Kaufman (Huffington Post) And here you thought Donald Trump's plans would devastate the agency. — Rep. Matt Gaetz (R-Fla.) has drafted a bill to “completely abolish” the Environmental Protection Agency, according to ...

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### **Republican Party Congressman Introduces Two Bills Aimed at Reforming Renewable Fuel Standard**

**February 3, 2017 – 2:32 pm |**

(Congressman Jim Sensenbrenner) Today (January 31, 2017), Congressman Jim Sensenbrenner introduced two bills aimed at reforming the Renewable Fuel Standard (RFS) and the national biofuels mandate. Taken together, these bills call for the additional study ...

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### **Farm Bill: Lower Expectations**

**February 3, 2017 – 12:46 pm |**

by Jerry Hagstrom (DTN Progressive Farmer) About two-thirds of a bipartisan group of around 50 lobbyists said this week they expect Congress not to finish the farm bill until 2019 and think that it will ...

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### **What Blend Wall? Why Facts Trump Rhetoric Every Time**

**January 25, 2017 – 2:16 pm |**

by Bob Dinneen (Renewable Fuels Association) Half of U.S. states blended more than 10 percent ethanol, RFA's president and CEO points out in his View from the Hill column — Reps. Bill Flores, R-Texas, and ...

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### **A 20-Year-Old Startup**

**January 23, 2017 – 6:45 pm |**

by Gene Gebolys (World Energy/Biodiesel Magazine) ... Trying to make a living in biodiesel for two decades now, the hard way is about the only way it happens.

...

2016 was a breakthrough year for the biodiesel industry, and ...

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### **Trump Era Biodiesel? What's Going to Happen?**

**January 23, 2017 – 10:42 am |**

(Triangle Biofuels Industries, Inc.) For most, it's hard to guess what is going to happen for biodiesel under the Trump administration. On the one hand, President Trump appears to be in favor of conventional petroleum ...

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### **Quo Vadis, Mr. President-Elect?**

**January 20, 2017 – 11:31 am |**

by Jim Lane (Biofuels Digest) ... This Administration is a team, so long as you generally understand that there's one guy with the ball, he's calling all the plays, and members of the Cabinet can block ...

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### **BRAG® Biofuels Industry Outlook For 2017**

**January 19, 2017 – 7:32 pm |**

(Biobased and Renewable Products Advocacy Group) ... Throughout his campaign for President, Trump repeatedly pledged his support for biofuels and the federal

Renewable Fuel Standard (RFS). Indeed, it is this support that helped Trump win in ...

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### **Latest on Federal Regulation**



The proper place for obligated parties under the Renewable Fuel Standard has some oil companies lined up on the same side as some biofuels representatives. And biofuel and oil interests are lined up on the other side, too. Comments are due February 22, 2017.

Will He or Won't He? Donald Trump said many nice things about ethanol and biofuels during the campaign. See below for speculation about what that will look like as he governs, including how the RFS will be administered after 2022 when EPA holds all the cards.

Scroll down for information about regulations related to these topics and others among our [latest postings](#). Others you'll find in the [Federal Regulations](#) category online.

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#### **[From Off-Take to Take-Off: The Digest's 2017 Multi-Slide Guide to the US Renewable Jet Fuels Program](#)**

February 21, 2017 – 11:15 am |

by Jim Lane (Biofuels Digest) In June 2011, the Secretaries of Agriculture, Energy, and Navy signed MOU to commit \$510M (up to \$170M from each agency) to produce hydrocarbon jet and diesel biofuels in the ...

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#### **[Ground Delay: Where Are the Sustainable Aviation Fuels?](#)**

February 21, 2017 – 10:59 am |

by Jim Lane (Biofuels Digest) ... (S)omething less than \$200 million has been so far positively and affordably earmarked by lenders to revolutionize the entire supply chain of US air transportation fuels. Which is to say, ...

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#### **[Iowa to Pruitt: Don't Change RFS Point of Obligation](#)**

February 17, 2017 – 2:11 pm |

(Iowa Renewable Fuels Association/Ethanol Producer Magazine) ... "We have a slogan in the renewable fuels family that says 'Don't mess with the RFS,'" said IRFA Executive Director Monte Shaw. "Let me make this perfectly clear: changing ...

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#### **[My Voice: Renewable Fuel Standard Problems after 2022?](#)**

February 16, 2017 – 3:17 pm |

by Merle Pochop (Argus Leader) ... Currently, stakeholders have a say in how the current RFS is operated through their congressional delegates since the program is overseen by federal lawmakers. However, in 2022, the RFS will be ...

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#### **[EPA Staff Told to Prepare for Trump Executive Orders: Sources](#)**

February 16, 2017 – 2:56 pm |

by David Shepardson, Timothy Gardner and Richard Valdmanis (Reuters) Staff at the U.S. Environmental Protection Agency have been told that President Donald Trump is preparing a handful of executive orders to reshape the agency, to be ...

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#### **Letter to Editor: Ethanol Is a 'Win-Win'**

February 15, 2017 – 4:01 pm |

by Rick Fox (Ohio Ethanol Producers Association/The Courier) ... Back in 1996, well before the Renewable Fuel Standard was ever implemented, corn was \$3.67 a bushel. Today it is \$3.64 a bushel.  
Why? Thanks to technology and improvements ...

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#### **The United States of Oil and Gas**

February 15, 2017 – 3:54 pm |

by Tim Meko and Laris Karklis (The Washington Post) There are more than 900,000 active oil and gas wells in the United States, and more than 130,000 have been drilled since 2010, according to Drillinginfo, a ...

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#### **Health Effects Institute Takes Hard Look at Ethanol vs Aromatics**

February 14, 2017 – 4:09 pm |

by David Hallberg (Ethanol Producer Magazine/Urban Air Initiative) Candid discussions at the Health Effects Institute offer hope ethanol's positive emissions profile will be taken seriously, writes a UAI advisor and Siouxland Ethanol board member in ...

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#### **Biodiesel Volumes Challenged**

February 14, 2017 – 3:35 pm |

by Todd Neeley (DTN The Progressive Farmer) A biofuels group and two petroleum interest groups have asked a federal appeals court to review the final 2017-2018 biodiesel volumes in the Renewable Fuels Standard published in ...

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#### **Dems Probe Trump Adviser Icahn's Role in Ethanol Policy**

February 14, 2017 – 3:22 pm |

by Timothy Cama (The Hill) Senate Democrats are investigating the role that President Trump's adviser Carl Icahn is playing in setting the administration's ethanol policy.  
The Democrats are concerned that Icahn, a prolific investor whose holding ...

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#### **Ethanol and Biofuel Policies**

February 14, 2017 – 3:05 pm |

by Nicolas Loris (DownsizingGovernment.org/The Heritage Foundation) ... The problem is not with the voluntary use of biofuels in the marketplace, but rather policies that mandate and subsidize biofuels. ...  
Congress should end its intervention in the biofuels ...

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#### **The Next Step in the Bioeconomy – Looking Beyond Fuels**

February 13, 2017 – 9:41 pm |

by Jessie Stolark (Energy and Environmental Study Institute) The Department of Energy's Bioenergy Technologies Office (BETO), in the Office of Energy Efficiency,

Renewable Energy (EERE), released its updated strategic plan in January. Revised every five years, ...

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### **The Ethanol Action Team Discusses Demand**

**February 13, 2017 – 9:17 pm |**

(National Corn Growers Association) Members of the National Corn Growers Association's Ethanol Action Team (ETHAT) gathered last week in Savannah, Ga. to review programs aimed at expanding demand for corn ethanol. "Our agenda covered topics ...

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### **Comment Periods on 2 EPA RFS Proposals to Close in Mid-February**

**February 13, 2017 – 11:20 am |**

by Erin Voegele (Ethanol Producer Magazine) The comment periods on two U.S. EPA proposals that impact the renewable fuel standard (RFS) close later this month. Members of the public have until Feb. 16 to weigh ...

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### **Letter to Editor: Protect Illinois Farmers from Crude Manipulation**

**February 8, 2017 – 6:28 pm |**

by Jim Talent (Americans for Energy Security and Innovation/Belleville News-Democrat) When Illinois farmers sell wheat, rye or oats on the open market, they can rightly expect that supply and demand will set the price, with ...

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### **Letter to Editor: Allow RFS to Work**

**February 8, 2017 – 6:21 pm |** [No Comment](#)

by Mark Drewes (The Courier) The irony of a recent letter from a think tank policy analyst was compelling. In a reference to the EPA, Greg Lawson (letter, Feb. 6) states that they should discontinue the ...

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### **It's Buffett vs. Icahn as Lobbying Heats Up Over U.S. Ethanol**

**February 8, 2017 – 6:12 pm |**

by Mario Parker (Bloomberg) Association of American Railroads argues against Icahn efforts; Renewable fuel paper credits trading at one-week high — U.S. railroads, including Warren Buffett's BNSF, are joining a corporate brawl over ethanol mandates that pits ...

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### **Outlook 2017: Rapid Adoption of E15**

**February 7, 2017 – 6:35 pm |**

by Rachel Gantz (Renewable Fuels Association/Biofuels International) ... Some of the largest markets in 2016 were China, Brazil, Canada, Mexico and India, and with more countries around the world recognising the numerous benefits of ethanol, ...

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### **Auto Dealers Want Trump to Weaken Car Emissions Rules**

**February 5, 2017 – 4:59 pm |**

by Timothy Cama (The Hill) Auto dealers are joining the call from carmakers for President Trump to roll back his predecessor's aggressive vehicle emissions rules. At the group's annual meeting in New Orleans, leaders and members ...

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### **Fracking Biomass: Steeper Energy and the Pursuit of Renewable**

### [Hydrocarbons](#)

February 3, 2017 – 11:30 am |

by Jim Lane (Biofuels Digest) ... And it (the history of fracking) reminds us that one of the great tipping points for world civilization is when technology liberates a value great enough that the fear ...

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### [Informing Policy with Science](#)

February 3, 2017 – 9:26 am |

by Barbara Schaal (Science Magazine) ... President Trump should include credible scientists in the administration—at all levels and in all federal agencies—not individuals who reject proven science on issues of critical public importance such ...

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### [Urban Air Initiative Calls on EPA to Withdraw Erroneous Vehicle Emissions Model](#)

February 2, 2017 – 3:27 pm |

(Urban Air Initiative) Stakeholders including the states of Kansas and Nebraska joined the Urban Air Initiative (UAI) and the Energy Future Coalition as they petitioned the U.S. Environmental Protection Agency to correct the agency's flawed ...

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### [Needless Waste of American Energy Resources — Quantifying Natural Gas Lost from Taxpayer and Tribal Owned Lands](#)

January 30, 2017 – 11:22 am |

(Environmental Defense Fund) Oil and gas operators needlessly waste hundreds of millions of dollars' worth of methane, the main component of natural gas every year through leaks and intentional venting and flaring. This lost American energy ...

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### [Trumping Obama on Biofuels](#)

January 27, 2017 – 4:07 pm |

by Ann Bailey (Ethanol Producer Magazine) Ethanol industry advocates believe the Trump administration will be friendlier to ethanol than the previous one. — Last fall, a few weeks before the 2016 presidential election, Renewable Fuels ...

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### [RINs Plunge to 14-Month Low Following EPA Regulation Freeze](#)

January 27, 2017 – 11:22 am |

(Platts) Renewable Identification Numbers traded at 14-month lows Wednesday following news that the Environmental Protection Agency will delay implementation of 30 regulations until March 21, despite industry groups saying 2017 blending mandates are unlikely to ...

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### [Buffett's BNSF Cuts Ethanol Shipper Costs Amid Push for Safer Train Cars](#)

January 27, 2017 – 11:11 am |

by Jarrett Renshaw and Chris Prentice (Reuters) BNSF Railway Co will start offering discounts to ethanol shippers this April if they agree to use new, safer train cars, as it pushes to scrub puncture-prone ones from ...

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### [Trump Swamp Work Can Start with RFS Repeal](#)

January 27, 2017 – 10:58 am |



by David Williams (Houston County News/Lacrosse Tribune) ... Billionaire investor and Trump confidant Carl Icahn is requesting changes to the Renewable Fuel Standard, the federal law requiring gasoline manufacturers to incorporate renewable fuels into their ...

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#### **Underdog Industry Rallies for Continued Growth at Annual Event**

January 25, 2017 – 3:36 pm |

by Ron Kotrba (Biodiesel Magazine) ... Every drop of biofuels required by RFS to diversify the U.S. transportation fuel supply means the oil industry loses money through lost market share and its responsibilities as an obligated ...

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#### **Renewable Fuels Group Sees No Big Change to Blending Rules under Trump**

January 25, 2017 – 12:28 pm |

by Chris Prentice (Reuters) The Renewable Fuels Association said on Tuesday it does not expect a procedural delay to the implementation of the Environmental Protection Agency's Renewable Fuels Standard to lead to any significant change ...

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#### **Ethanol Industry Could Use a Friend in Washington Right Now**

January 24, 2017 – 8:08 pm |

by Mario Parker and Jennifer A Dlouhy (Bloomberg) Environmental, Energy nominees have criticized ethanol law; President expressed support for \$24 billion industry — ... (Carl) Icahn, who owns a majority stake in independent refiner CVR ...

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#### **Far-Reaching Impacts of Biointermediate Feedstocks on the Biodiesel Industry**

January 23, 2017 – 8:29 pm |

by Karyn Jones (EcoEngineers/Biodiesel Magazine) The U.S. EPA's proposed Renewables Enhancement and Growth Support rule, published in the federal register Nov. 16, proposes a wide-range of regulatory and compliance changes that affect the renewable fuel standard ...

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#### **Why The Ethanol Industry Should Fear President Trump**

January 23, 2017 – 2:53 pm |

by Robert Rapier (Forbes) ... Trump's pick to head the EPA — Scott Pruitt — has repeatedly fought against the RFS. As EPA Administrator, Pruitt would have the authority to invoke a waiver to lower ...

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#### **Ethanol Industry Reserved about Trump Agriculture Secretary Pick**

January 23, 2017 – 1:12 pm |

by Ilari Kauppila (Biofuels International) US President Donald Trump has selected former Georgia Governor Sonny Perdue to serve as the Secretary of Agriculture. Perdue previously ran a grains and fertiliser company, and said he was chosen ...

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#### **Trump's EPA Pick Says He Would Honor Timelines, Intent of Biofuels Program**

January 23, 2017 – 1:05 pm

by Valerie Volcovici, Timothy Gardner and Chris Prentice (Reuters) Oklahoma Attorney General Scott Pruitt, President-elect Donald Trump's choice to lead the

Environmental Protection Agency, said on Wednesday he would honor the intent of the U.S. ...

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#### **Successful Biofuels Industry Awaits Trump**

January 23, 2017 – 12:06 pm |

(Forum News Service/The Daily Journal) Minnesota's plant-based fuel industries of ethanol and biodiesel are success stories, but their future depends on the new Trump administration. "We are a little nervous," Assistant Commissioner Andrea Vaubel of ...

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#### **Notice of Analysis of the GHG Emissions Attributable to the Production and Transport of Sugar Beets for Use in Biofuel Production**

January 19, 2017 – 8:24 pm |

(Environmental Protection Agency) On January 18, 2017, EPA issued a notice of opportunity to comment on the Agency's analysis of the greenhouse gas emissions attributable to the production and transport of sugar beets for use ...

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#### **BRAG® Biofuels Industry Outlook For 2017**

January 19, 2017 – 7:32 pm |

(Biobased and Renewable Products Advocacy Group) ... Throughout his campaign for President, Trump repeatedly pledged his support for biofuels and the federal Renewable Fuel Standard (RFS). Indeed, it is this support that helped Trump win in ...

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#### **EPA Denies Petition to Waive Advanced Biofuels Requirements**

January 19, 2017 – 1:08 pm |

by Chris Prentice (Reuters) U.S. environmental regulators have denied a request from oil refiners to waive some of their advanced biofuels use requirements from 2016, in what is likely to be one of the Obama ...

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#### **More Pruitt Highlights**

January 19, 2017 – 11:09 am |

by Anthony Adragna (Politico's Morning Energy) During the second half of more than six hours of questioning for Scott Pruitt, the EPA pick said he saw no reason to review the agency's 2009 endangerment finding, ...

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#### **EPA Approves Pathway for Isobutanol as an Advanced Biofuel Provides Route for Gevo to Generate Potentially More Valuable D5 RINs at Luverne**

January 18, 2017 – 2:44 pm |

(Gevo) Gevo, Inc. (NASDAQ:GEVO), announced that the U.S. Environmental Protection Agency ("EPA") has approved the pathway for isobutanol produced at Gevo's Luverne, MN plant to be an advanced biofuel under the Renewable Fuel Standard Program ...

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#### **By Their Powers Combined, They Hope to Stop Change to RFS**

January 18, 2017 – 11:25 am |

by Anthony Adragna (Politico's Morning Energy) Railroads and truckers are joining the fight to leave refiners as the obligated party under the Renewable Fuel Standard.

As ME readers are keenly aware, a few independent refiners, ...

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### **Unlike Trump, Americans Want Strong Environmental Regulator**

January 18, 2017 – 11:10 am |

by Chris Kahn (Reuters/Ipsos) More than 60 percent of Americans would like to see the U.S. Environmental Protection Agency's powers preserved or strengthened under incoming President Donald Trump, and the drilling of oil on public lands ...

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### **High Octane Group Vindicated by EPA Ethanol Assessment**

January 17, 2017 – 4:37 pm |

by Todd Neeley (DTN Progressive Farmer) A USDA report this week showing corn ethanol reduces greenhouse gas emissions by 43% compared to gasoline, came with a silver lining for a Washington, D.C., group that has ...

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### **CARB Supports EPA's Final Determination on Emissions Standards**

January 17, 2017 – 2:34 pm |

by Lauren Tyler (Next-Gen Transportation News) The California Air Resources Board (CARB) has announced its support for the EPA administrator's determination that the adopted light-duty vehicle greenhouse-gas (GHG) emission standards for model years 2022-2025 are appropriate.

In ...

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## **Latest in Federal Litigation**



Federal litigation news sometimes overlaps with Federal Regulation items, so check both sections. For example, litigation about the Renewable Fuels Standard dominates this month's highlights.

Find more items about federal litigation on our website, click [here](#).

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### **Biodiesel Volumes Challenged**

February 14, 2017 – 3:35 pm |

by Todd Neeley (DTN The Progressive Farmer) A biofuels group and two petroleum interest groups have asked a federal appeals court to review the final 2017-2018 biodiesel volumes in the Renewable Fuels Standard published in ...

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### **Biofuels Groups Pleaded Oral Arguments Set In Court Case Against The EPA**

February 7, 2017 – 1:57 pm |

(WNAX) Oral arguments have been set for April 24 in a Washington D.C. appeals court where biofuel groups claim the EPA has mismanaged the renewable fuel standard. Renewable Fuels Association Senior Vice President Geoff Cooper ...

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### **US Man Goes to Prison for Biodiesel Tax Fraud Scheme**

February 3, 2017 – 2:51 pm |

(Biofuels International) A Washington man was sentenced this week for laundering more than \$39 million for a company that bilked federal programs supporting renewable energy, according to Tri-City Herald.

Richard Estes, 77, was part of a ...

## **Advanced Biofuels USA Current Policy Analyses and Suggestions**

Links to policy papers, statements and handouts can be found on the Advanced Biofuels USA home page. Or, [READ MORE](#)

## **More Educational News and Resources**

We are planning to create a separate Educational News and Resources newsletter that would include the types of articles and information posted below. We would also like your suggestions about content. Call 301-644-1395 or email info @ AdvancedBiofuelsUSA.org with your ideas. Thanks.

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### ***News from and about School Activities and Resources***

#### **Association of Commonwealth Universities' Early Career Academic Grants**

February 16, 2017 – 2:49 pm |

Early Career Academic Grants are open to early career academics employed by ACU member universities, enabling them to participate in a conference held in a Commonwealth country other than their own.

A minimum of 30 grants are on ...

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#### **Research Experience for Undergraduates Summer Program —**

February 16, 2017 – 2:46 pm |

(Center for Bioplastics and Biocomposites ) Starting with the summer of 2017, the Center for Bioplastics and Biocomposites (CB2), will be establishing a new Research Experience for Undergraduates (REU) site designed to provide undergraduate students ...

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#### **Two Students Receive Scholarships to #RFANEC**

February 7, 2017 – 7:39 pm |

by Cindy Zimmerman (Energy.AgWired.com) The Renewable Fuels Association and the Renewable Fuels Foundation are proud to announce two students are receiving scholarships this year to attend RFA's 22nd annual National Ethanol Conference: Building Partnerships, Growing ...

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#### **4-H Renewable Energy Camp — July 24-28, 2017 — East Lansing, MI**

January 3, 2017 – 1:01 pm |

Explore how Michigan's abundant natural resources and growing agriculture industry

are changing the face of energy and what it means to your family, Michigan and the world! Michigan 4-H Renewable Energy Camp is a five-day exploration ...

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### **Youth Explore Biofuel as Renewable Energy**

**January 3, 2017 – 12:51 pm |**

(Michigan State University Extension) Youth can explore biofuel at 4-H Renewable Energy Camp and through other 4-H science programs. — ...You can help youth explore biofuels by guiding them through an activity that shows how ...

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### **Algae Biomass Organization Seeking Virtual Interns**

**December 23, 2016 – 5:51 pm | [No Comment](#)**

(Algae Biomass Organization) Students – Are you interested in doing more for your industry while completing your degree? Help define the algae sector of today and shape the industry of tomorrow as an Algae Biomass ...

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### **Chicago School Growing Future Ag Careers**

**December 20, 2016 – 5:32 pm | [No Comment](#)**

by Cindy Zimmerman (AgWired.com) The American Seed Trade Association Future Seed Executives (FuSE) had the opportunity to hear about an agricultural high school right in Chicago that is growing the next generation for the industry. The ...

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**Advances in Biofeedstocks and Biofuels, Volume One: Biofeedstocks and Their Processing**  
New Textbook

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For the latest on competitions--announcements of new contests, plus results, [click here](#).

*For more information about [K-12 activities](#), and [teacher resources](#), click on these topics in the Categories list along the right margin of the [Advanced Biofuels USA website](#). You can also find information on these topics on the [Teacher Resources](#), [For Kids](#) and [Education Resources](#) pages on the site.*

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## ***Scholarships and Competitions***

### **Global Biobased Business Competition (G-BiB)**

**December 1, 2016 – 3:00 pm | [No Comment](#)**

(BE-Basic Foundation) The Global Biobased Business competition (G-BiB) is a competition for Master and PhD students from universities and universities of applied sciences in Germany, the Netherlands and Brazil. The objective of G-BiB is to stimulate entrepreneurship and innovation producing a biorenewable ...

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[Minnesota Student #Biodiesel Contest Adds Video](#) Deadline April 7, 2017

by Joanna Schroeder (Energy.AgWired.com) The Clean Air Choice® Biodiesel Scholarship contest offers high school seniors awards to help with college. Now in the eighth year of the program, students may submit a short video of ...

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**[NIFA Announces \\$3.1 Million in Available Funding to Train the Next Generation of Agricultural Leaders](#)**

(U.S. Department of Agriculture) The U.S. Department of Agriculture's (USDA) National Institute of Food and Agriculture (NIFA) today announced the availability of \$3.1 million to train the next generation of agricultural leaders. This funding is ...

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**[Ciba Travel Awards in Green Chemistry](#)**

This annual green chemistry award sponsors the participation of students—from high school through graduate school—to attend an American Chemical Society (ACS) technical meeting, conference, or training program, having a significant green chemistry or sustainability component. ...

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**[CBMNet Funding Announcements: Includes Undergraduate Vacation Scholarships](#)** Various deadlines (Crossing Biological Membranes Network) At CBMNet we foster collaborations between academia and industry to tackle research challenges in Industrial Biotechnology and Bioenergy (IBBE). We are working to understand the mechanisms by which substances are transported into, ...

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**[The Young African Leaders Initiative \(YALI\)](#)** is a signature effort to invest in the next generation of African leaders. President Obama launched YALI in 2010 to support young African leaders as they spur growth and prosperity, strengthen democratic governance, and enhance peace and security across Africa.

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The **[Mandela Washington Fellowship for Young African Leaders](#)** brings 500 dynamic young African leaders, ages 25-35, from across the continent to the United States for 6 weeks of leadership training and mentoring at twenty U.S. universities and colleges in three areas: business and entrepreneurship, civic engagement and public administration. In 2014, the Fellows were also hosted in Washington, D.C. for a three-day Presidential Summit featuring a Town Hall with President Obama. Following their in-depth academic coursework and leadership training, some Fellows remained in the United States to participate in eight-week professional internships with American NGOs, private companies, and governmental offices. Selected from nearly 50,000 applications, participants in the 2014 Mandela Washington Fellowship for Young African Leaders represent the extraordinary promise of an emerging generation of entrepreneurs, activists, and public officials. Upon returning to their home countries, the Fellows have access to professional development opportunities, mentoring, networking and training, and seed funding to support their ideas, businesses, and organizations.

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For more information about [Scholarships and Fellowships](#), click on those topics along the right margin of the [Advanced Biofuels USA website](#).

## Grant Opportunities

For a list of grant opportunities, [CLICK HERE](#).

## Help Us Continue to Provide Outstanding Service. Please DONATE!



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