

Message from the President

This is the 16th year of the National Biodiesel Foundation, and we are celebrating past successes and looking forward to an eventful 2019. With your support, we accomplished a great deal. We sponsored Next Generation Scientists for Biodiesel to present at the *National Biodiesel Conference*, a graduate student with the Beth Calabotta Education Grant to attend the *Sustainability & ILUC Workshop*, and a comparative study of sustainability models. This spring, we look forward to hosting the *NYC Congressional Tour* to see biodiesel and Bioheat[®] in action. On past tours, staffers have been impressed with biodiesel cold weather performance and its use in the Big City.

Help the Foundation start the new year right by bidding on a few incredible items at our silent auction. All funds support biodiesel education and research.

Thanks and best wishes, Jeff Lynn, NBF President

Sustainability Research Produces Results

Supporting sustainability research is a primary focus of the Foundation. NBF hosted the 3rd *Sustainability & Indirect Land Use Change (ILUC) Workshop* in St. Louis last September, bringing together 45 of the world's leading ILUC research scientists, industry leaders, government staff and university students.

"We expect the data will confirm that when we grow protein to feed the world, we grow more fats than we can eat. There may be a positive rather than negative economic correlation between increased production of the two co-products [food and oils/fuel]." D. Scott, NBB Participants shared the latest ILUC modeling and discussed research priorities. "A lot came out of the workshop," explained Don Scott, NBB Sustainability Director. "Stronger definitions to describe land management will enable us to work with universities and USDA to better understand the impacts of biofuels on existing croplands, grasslands, and forests." Other topics discussed were: European policies and market issues; comparing the GTAP-BIO and GLO-BIOM models; vegetable oil production, substitution, and emissions; new California Air Resources Board calculators; and more. A complete list of research priorities and presentations is available at

www.biodieselfoundation.org. NBF is also funding a joint project with the European Biodiesel Board to combat faulty modeling which threatens to harm the European biodiesel industry as it once did the US industry. What do Tom Petty, a chartered fishing trip, and Spiderman have in common? Find out at the Silent Auction in the Exhibition Hall

> Silent Auction Monday to Wednesday

Items include: BBI advertising; iPad; signed sports & music memorabilia; jewelry; lobster dinners; and more.



Dave Pelz GreenMakerr 8'x14'

Live Auction - Wednesday
Cape Cod chartered fishing trip
Private Yellowstone tour



Student Grants

Helping Students Advance Their Biodiesel Careers

Last year, the NBF awarded the first **Beth Calabotta Education Grant** to Yale grad-student Mary Kate Mitchell Lane. Funds allowed Mary Kate to attend the September *Sustainability & ILUC Workshop*. Mary Kate recently shared, "As a graduate student, sometimes I am so wrapped up in my own small bit of research that it's essential to attend events like the Sustainability Workshop to



Mary Kate Mitchell Lane with Jeff Lynn at Workshop

see what others are doing and to expand my viewpoint. It was the boost of motivation that I needed!"

Giving Tuesday donations supported the **Dallas Hanks Memorial Fund** and provided funding to the Next Generation Scientists students so they could share their research at the *National Biodiesel Conference*. "NBF is thrilled to send outstanding university students to the Conference," explains Tom Verry, Executive Director. Tami

Alexander, a Wichita State University graduate student said, "I previously saw biofuels as merely a stepping point on the path to a greener, more sustainable society. Now, after learning more about the production and use of biodiesel, I am convinced it is a long-term solution."

Reaching Out

Decision Makers Benefit from 2018 IRFA Tour

This year's 11th *Biofuels: Science and Sustainability Tour* was the most biodieselcentric tour yet. NBF co-sponsored the tour, hosted by the Iowa Renewable Fuels Association. Roughly 35 Congressional, Environmental Protection Agency, and White House staff members attended. According to Cassidy Walter, IRFA Communications Director, "We always see a biodiesel plant and a soybean farm. But this year, we also visited a soybean crush facility and a dairy farm that feeds the soymeal to their livestock. Staffers have a better sense of the biofuels industry after attending the tour."

Green Truck Project Attracts New Audience

With the help of NBB's Don Scott, NBF is promoting biodiesel awareness in partnership with Cummins Inc. Cummins has produced two video segments of R2.8equipped vehicles filling up at a biodiesel station in Oregon and one in Berkeley,



Cummins Engine

California. More promotions are expected throughout FY19. "This project will build awareness of engine manufacturer acceptance of biodiesel blends and the fuel's many sustainability benefits to a broader group of potential users," explained Scott. Scott boasts over 1,600 Instagram followers and more than 60,000 positive impressions.

NYC Tour - Seeing Biodiesel in a New Way

Planning has started for the April New York City Congressional Tour. While visiting the country's largest biodiesel fleet and Bioheat locations, Congressional staffers and government officials will learn about biodiesel. The Foundation is accepting sponsors for this tour. Interested?

> Contact Tom Verry: tverry@biodiesel.org

Ways To Donate

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Buying or selling on Ebay? Make the Foundation your account recipient. It's easy.



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