



Message from the Executive Director



The Foundation has had a busy spring, and, as always, it's a pleasure to share with you the many ways your support helps increase biodiesel use and furthers important education and research. First, I'd like to congratulate Mary Kate Mitchell for receiving the newly established *Beth Calabotta Sustainable Education Grant*. This \$2,000 grant will fund her participation in the Foundation's Fall Sustainability Workshop. I can think of no better way to honor Beth's memory than by having Mary Kate, an accomplished Yale Ph.D. student, receive this first grant.

Other spring highlights focused on public outreach and work on valuable research projects. These efforts included: hosting congressional and federal agency staff on a one-day whirlwind tour of New York City to visit biodiesel and Bioheat® stakeholders; supporting the Iowa Renewable Fuels Association biofuels tour; and partnering with the Greater Washington Region Clean Cities Coalition to encourage biodiesel ferries on the Potomac River.

As you read this, we are busy preparing to host the September biennial Workshop on Sustainability and Land Use Change. Experts from North America will gather in St. Louis to discuss indirect land use changes and future research needs. A special thank you goes to workshop sponsor Monsanto and Mindy Whittle. Without their continued support, this crucial workshop would not be possible. This newsletter is a brief overview of all that we are doing; please visit our website at BiodieselFoundation.org for more details. Thanks and take care.

– Tom Verry, Executive Director

Sustainability Research

Yale University PhD student Mary Kate Mitchell was recently awarded \$2,000 to participate in the September 2018 Workshop on Sustainability and Land Use Change. Mary Kate is currently studying Chemical and Environmental Engineering. Her credentials include presenting at the 2018 National Biodiesel Conference, and she is a member of the Next Generation Scientists for Biodiesel.

"This grant was established to help students interested in science, research and biodiesel sustainability," explains Foundation President Jeff Lynn. "The grant honors past NBF director and scientist Beth Calabotta, whose legacy and commitment to biodiesel sustainability made an impact."

Based on Beth's work, the Foundation along with our partner, the National Biodiesel Board, would like to continue building on the idea that adopting innovative technologies and diversifying markets will produce environmental benefits that can be documented through research and data. It is our goal to continue offering students grants to work in the field. If you are interested in supporting this program or know students that may be interested, visit us on our website (BiodieselFoundation.org).



Congressional and Federal Staffers Visit Biodiesel & Bioheat Locations in NYC

As the nation waited for the federal budget to pass this March, the NBF hosted Congressional and federal agency staffers in New York City for the *Sustainable Biodiesel: Improving the Environment and Economy Tour*. The one-day visit began early at the Queens' Sanitation Department Vehicle Maintenance Facility with a Biodiesel 101 introduction and industry overviews. NYC Sanitation has 4,000 trucks running on B20 for most of the year. Spiro Kattan, with NYC Sanitation, told the group that, "Biodiesel is absolutely critical to meeting the department's sustainability goals by reducing greenhouse gas emissions." NBF Executive Director Tom Verry went on to say that, "New York City is a great platform to show how far the biodiesel and Bioheat® markets have progressed and that biodiesel is not just a 'Midwest thing,' but a fuel that is central to helping our entire nation meet energy security and environmental goals." Lunch speaker, NYC Councilman Costa Constantinides discussed biodiesel/bioheat policies successfully championed by the City Council. The day concluded with a visit to the Bronx Design and Construction Academy where high school student technicians learn the benefits of using Bioheat® in commercial and residential applications. One staffer commented the "visit to the school was incredibly useful and inspiring."



Lindsay Fitzgerald, NBF Director presents during NYC Tour

Thank you sponsors:



NBF Sponsored Projects

The NBF is proud to once-again help sponsor the annual *Biofuels: Science and Sustainability Tour* hosted by the **Iowa Renewable Fuels Association (IRFA)**. Now in its 10th year, the August tour will bring Washington, D.C. decision makers to Iowa to experience how biodiesel and ethanol are produced. But, perhaps more importantly, participants will gain a better understanding of the RFS and the economic and technological basis for maintaining the policy. Visit IRFA's website (iowarfa.org/2017tourrecap) for more information and photos from last year's tour.

The National Biodiesel Foundation continues its collaboration with the Greater Washington Region Clean Cities Coalition (GWRCCC) and the Potomac River Boat Company to encourage the use of **environmentally friendly biodiesel in new Potomac River ferries**. Four new 149-passenger ferries will be put in service in the District of Columbia, Maryland and Virginia. With funding from NBF, GWRCCC serves on a ferry advisory committee assessing the viability of alternative fuel use. The Foundation will support GWRCCC with future public awareness events, such as wrapping equipment and promotional events. Biodiesel operated ferries are not limited to the DC region, Recently the NYC Council passed legislation requiring a two-year study of the feasibility of using alternative fuels, including biodiesel, in city ferries.

2018 Workshop on Sustainability and Land Use Change

The Foundation and the National Biodiesel Board, with a generous donation from Monsanto, are preparing for the September Workshop on Sustainability and Land Use Change in St. Louis, MO. Don Scott, NBB's Sustainability Director, NBF directors, potential funders and indirect land use change (ILUC) experts will gather to discuss the latest ILUC and sustainability issues. The goal of this invitation-only workshop is to determine the work (projects) and priorities needed for the biodiesel industry to keep up with the changes. This workshop has been held biennially since 2014 and is integral to determining foundation funding and research priorities.

Thank you to everyone who supported, donated or participated in the 2018 January Auction and the Summer Wine Tasting Fundraiser. Your donations make all of this possible. Find out more by going to www.biodieselfoundation.org.