



Sustainability & Land Use Change Workshop **September 26 - 27, 2018**

Crowne Plaza St. Louis Airport
Meeting Room: Gateway II
Suggested Attire: Business Casual

Wednesday September 26, 2018

6:00 pm – 8:30 pm Reception and Dinner (dinner serving at 7:00 pm) – *Gateway I*

Thursday September 27, 2018

7:00 am Breakfast – *Gateway I*

8:00 am Welcome & Introductions – *Gateway II*
Tom Verry, Executive Director, National Biodiesel Foundation and
Director of Outreach and Development, NBB
Jeff Lynn, President, National Biodiesel Foundation

8:15 am Overview of Workshop Goals & Objectives
Don Scott, National Biodiesel Board

8:30 am Update on European Policy & Market Issues
Andre Paula Santos, European Biodiesel Board

9:00 am Comparison between GTAP-BIO and GLOBIOM
Wally Tyner, Purdue University

9:30 am Vegetable Oil Production, Substitutions, and Emissions
Farzad Taheripour, Purdue University

10:00 am Vegetable Oil Substitution
Sharon Bard, Centrec Consulting

10:15 am Break

10:30 am Production and Consumption of Protein, Fats, and Carbs in the US: Role
of Livestock Sector
Farzad Taheripour, Purdue University



- 11:00 am** **User Defined Values for Oil Extraction in the New CARB Calculators**
Don O'Connor, S&T Squared Consultants, Inc.
- 11:20 am** **Carbon Stock Inventory in the AEZ Model**
Don O'Connor, S&T Squared Consultants, Inc.
- 11:45 am** **Water Quality: Nutrients and Sediment Runoff**
May Wu, Argonne National Laboratory
- 12:00 pm** **Lunch – Gateway I**
- 1:00 pm** **Updates on Assumed Relationships Underlying LUC Modeling**
Keith Kline, Oak Ridge National Laboratory
- 1:15 pm** **Improving USDA's Conservation Data – to Assess Trends & Performance**
Bill Hohenstein, Office of Energy and Environmental Policy, USDA
- 1:45 pm** **Nomenclature Issues & Permanent Pasture vs. Cropland Pasture**
Sharon Bard, Centrec Consulting
- 2:15 pm** **Land Use Change Detection**
Ken Copenhaver, CropGrower, LLC
- 2:45 pm** **Digital Imagery for Identifying Land Classifications**
Charles Linville, Ploughman Analytics
- 3:15 pm** **Can biofuel feedstock production have a role in California's changing agricultural and policy landscapes?**
Steve Kaffka, University of California, Davis
- 3:30 pm** **Attributional + Consequential LCA results: Should they be Summed?**
Don Scott, National Biodiesel Board
- 3:45 pm** **Break**
- 4:00 pm** **Review and Discussion of Project Priorities**
Jill Hamilton, Sustainable Energy Strategies, Inc.
- 5:00 pm** **Adjourn**
- 5:30 pm** **Dinner at hotel**