

REGISTRATION

6th Practical Short Course on
Biodiesel and Industrial Applications
of Vegetable Oils
March 1-4, 2009
Texas A&M University
(Please Type or Print Clearly)

Name: _____
This name will appear on your graduation diploma

Job Title: _____

Company: _____

Mailing Address: _____

City: _____ State: _____

Zip Code: _____ Country: _____

Phone: _____ Fax: _____

E-mail: _____

Name Card (you would like to be called): _____

Name and phone number to contact in case of emergency:

List any special diet requirements: _____

The registration fee per person is \$995.00 US. Space is limited and participants must be pre-registered before arrival in College Station.

Applications are accepted under the terms described in the accompanying short course program. Payment by check drawn on a U.S. bank or an International cashier's check in U.S. dollars must accompany applications.

Method of Payment (mark one)

Checks payable to TEES

If paying with credit card please include type of card:

American Express Visa Master Card Diners Club

CardNumber: _____

Name of Card Holder: _____ Exp. Date: _____

Signature: _____ Total Amount: \$ _____

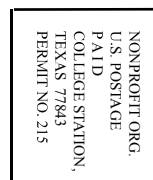
Mail or fax this application to:

Cyndi Casanova
Short Course Coordinator
Food Protein R&D Center
Texas A&M University System
College Station, Texas 77843-2476 U.S.A.
Tel: 979-847-8997; Fax: 979-845-2744
E-mail: shortcourse@tamu.edu

Note: You can also register on the web at
<http://foodprotein.tamu.edu/fatsoils/scbiodiesel.php>

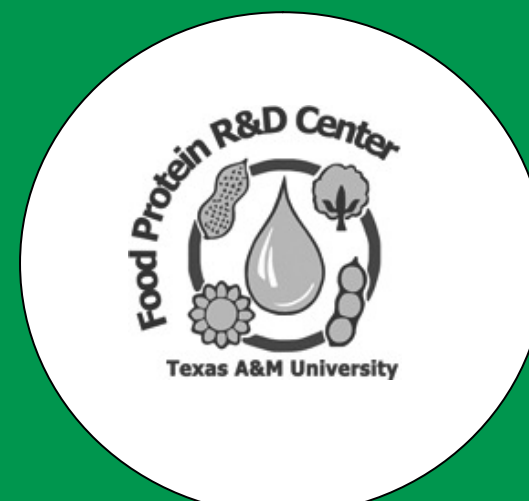


Fats and Oils Program
Food Protein Research and Development Center
The Texas A&M University System
2476 TAMU, 373 Oslen Blvd., Cater-Mattil Hall
College Station, TX 77843-2476 USA



6th Practical Short Course on Biodiesel and Industrial Applications of Vegetable Oils

March 1- 4, 2009



Organized by

Food Protein R&D Center
Texas Engineering Experiment Station
The Texas A&M University System
Artie McFerrin Department of Chemical Engineering
College Station, TX 77843-2476 U.S.A.

Schedule of Lectures

6th Practical Short Course on Biodiesel and Industrial Applications Of Vegetable Oils

Objectives, Instructors, Staff

Sunday, March 1, 2009

4:00 PM Registration—College Station Hilton
5:15 PM Short Course Outline and Orientation - Hilton, College Station.
6:00 PM Dinner—Rudy's BBQ

Monday, March 2, 2009

7:40 AM Bus leaves the hotel for Rudder Tower, Texas A&M
8:00 AM Chemistry of Biodiesel Feedstock: Vegetable Oils and Algae
- M.S. Alam
9:00 AM Field Crops and Algae as Candidates for Biodiesel Feedstock
- T. Miller
10:00 AM Break
10:15 AM Site Selection and Pretreatment for Biodiesel Production
- J. Willits
11:45 AM Lunch
1:00 PM Group Photo
1:15 PM Oil Processing Technology for Biofuels - W. Farr
2:15 PM Break
2:30 PM Analysis and Quality Control of Biodiesel - D.J. McGraw
3:30 PM Bus leaves for Demonstration of Biodiesel Production
5:00 PM Bus leaves for hotel

Tuesday, March 3, 2008

7:40 AM Bus leaves hotel for Rudder Tower, Texas A&M
8:00 AM Equipment and Technology for Biodiesel Production - G. Waranica
9:00 AM Catalysts/ Filtration/ Bleaching/ in Biodiesel Production
- T. Neuman
10:00 AM Break
10:15 AM Biodiesel Feedstock Economics: A Comparison - J. Piazza
11:15 AM Absorbent Purification of Biodiesel - B. Cooke
11:45 AM Lunch
1:00 PM Solid catalysts in Biodiesel Production - J. Ross
2:00 PM Application of Natural Silicates in Biodiesel - R. Berbesi
3:00 PM Break
3:15 PM Purification of Crude Glycerine - P. Alasti
4:15 PM Bus leaves for Demonstration of Biodiesel Production
(Continuation)
5:30 PM Bus leaves for hotel

Wednesday, March 4, 2009

7:40 AM Bus leaves hotel for Rudder Tower, Texas A&M
8:00 AM Oleochemicals from Glycerine and Vegetable Oils - D. Okonek
9:00 AM Production of Lubricants and Waxes from Vegetable Oils - S. Awbrey
10:15 AM Break
10:30 AM Strategies for Establishment of Small and Medium Scale Biofuel
Plants - S. Capareda
11:30 AM Short Course Concludes. Bus leaves for hotel.

LOCATION AND FACILITIES

Lectures will be held at Rudder Tower, Main Campus, while practical demonstrations will be held at Fats and Oils Pilot Plant, Riverside Campus. Participants can be reached by phone at (979) 845-2741 or by fax at (979) 845-2744 from 8 am to 5 pm Monday through Wednesday in case of emergencies.

SHORT COURSE CONDUCT

All Short Course sessions will be interactive. Questions are encouraged during lectures, breaks and social periods. College Station temperatures in March are in the 65-85° F range (18-29°C).

TRANSPORTATION

College Station (Easterwood) Airport has about 10 flights per day, with service from Dallas/Ft. Worth International Airport via American Eagle (American Airlines Commuter) and from Houston Intercontinental Airport via Sky West (Continental Airlines Commuter). Early reservations are recommended. Participants should call the Hilton (979-693-7500) upon arrival at Easterwood Airport for courtesy van service.

ACCOMODATIONS

Lodging reservations should be made directly by the attendees. A block of rooms has been reserved at the Hilton-College Station for short course participants at the special rate of \$95/night plus tax for single or double occupancy. Ask for the rate specifically and mention the group code DIES. Hotel reservation must be made before February 8, 2009 in order to receive the special rate. Other Hotels are nearby. Buses will be provided to and from lectures and social functions.

College Station Hilton
801 University Drive East
College Station, TX 77840
Tel: (979)693-7500; Fax: (979)846 7361

REGISTRATION

The registration fee is \$995.00 and includes Sunday evening meal, Monday and Tuesday lunches, Short Course CD and van/bus service. Rights to substitute speakers and change topics and schedules, as necessary to expedite the course, are reserved. Participants must be pre-registered before arrival in College Station. Space is limited, and applications will be accepted on a first come first serve basis. Payment by check drawn on a U.S. bank, international cashier's check in U.S. dollars, or credit card must accompany the application. Make checks payable to TEES (Texas Engineering Experiment Station) and mail to TEES Fiscal Office, 3124 TAMU, College Station, TX 77843-3124. You may pay by credit card (American Express, Visa, MasterCard, Diners Club Card).

Registration fees are not refundable, but the same firm may send substitute personnel. Mail the registration form and a copy of your check to Cyndi Casanova, the Short Course Coordinator.

For registration inquiries contact:

Cyndi Casanova, Short Course Coordinator
Food Protein R&D Center, Texas A&M University System
College Station, Texas 77843-2476 U.S.A.
Tel: (979) 847-8997; Fax: (979) 845-2744
Email: shortcourse@tamu.edu

OBJECTIVES

Train Personnel in:
- Biodiesel Feedstock Chemistry
- Process Of Biodiesel Production
- Analysis and Quality Control Assurance for Biodiesel
- Synthesis of Oleochemicals from Vegetable Oils
- Uses of Glycerine

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INSTRUCTORS AND STAFF

Dr. M.S. Alam, Food Protein R&D Center
Perry Alasti, Artisan Industries Inc.
Spencer Awbrey, Science and Technology Corporation
Roberto Berbesi, Oil Dri Corporation
Sergio Capareda, Texas A&M University
Brian Cooke, Dallas Group
Walter Farr, President. Walter E Farr and Assoc.
Deanna J. McGraw, Intertek Oil Chemical and Agri
Travis Miller, Texas Cooperative Extension Program, Soil and Crop Sciences, Texas A&M University
Ted Neuman, Westfalia Separators Inc.
Doug Okonek, BASF Catalysts LLC
John Piazza, Alfa Laval
Jay Ross, Axens North America
Greg Waranica, Crown Iron Works
Stacy Williams, Fats and Oils Program, Food Protein R&D Center, Texas A&M University
Jim Willits, De smet Ballestra
Tate Coleman, Fats and Oils Program, Food Protein R&D Center, Texas A&M University

For additional technical information, write, call, fax or e-mail to:

Dr. M.S. Alam
Head, Fats and Oils Program
Food Protein R&D Center
2476 TAMU, Texas A&M University System
College Station, Texas 77843-2476 U.S.A
Tel: 979-845-2740, Fax: 979-845-2744
Email: msalam@tamu.edu

Upcoming Short Courses

Processing and Products of Vegetable Oils
October 18 - 24, 2009