Date: Thursday, October 6, 2005
Time: 3:30 PM
Place: Molecular Biology Atrium at ISU Ames, IA
Tours: Barilla America, Martin Marietta Aggregates, Ames Water Pollution Control Plant, or 3M - Abrasive Manufacturing Organization
Speakers: Patty Judge, Iowa Secretary of Agriculture
Howard Johnson - History of ISU ABE Department

Steak Fry for Scholarships

Paying for a college education is no easier today than when Iowa Section members went to school. That’s why the Section provides scholarships to Ag Engineering and Ag Systems Technology students. We raise money annually for these scholarships through our fall steak fry.

Join your fellow Iowa Section members (spouses and guests welcome!) for a good cause and tours around Ames. This year you have the choice of seeing Barilla America, Martin Marietta Aggregates, 3M - Abrasive Manufacturing Organization, or the Ames Water Pollution Control Plant. After the tours enjoy a delicious meal and have conversations with your fellow engineers and listen to music by Pumptown. We’ll conclude the evening by hearing from the Iowa Secretary of Agriculture and also learn about the History of ISU’s Ag and Biosystems Engineering Department from Howard Johnson. For more information on activities with the centennial celebration check out the following website: www.abe.iastate.edu/abe100/CentennialSchedule.htm

Tour Choices:

**Space is Limited, Don’t Wait to Long to Register!**

**Barilla America, Inc.**
Among the largest pasta plants in the U.S., the Ames plant began producing pasta in 1998 and officially opened all lines of production in 1999. Will see both milling and production including automation of controls. There will also be a quick stop in the packaging area.

**3M - Abrasive Manufacturing Organization**
There will be a presentation on the 3M Company and on the Ames facility. On the plant tour will see abrasives (sand paper) converted into salable products.

**Martin Marietta Aggregates**
Martin Marietta is the 2nd largest construction aggregates producer in the U.S. Tour the underground mine at the Ames facility where they mine aggregate.

**Ames Water Pollution Control Plant**
Tour to see chemical and physical processes used to treat residential, commercial and industrial wastewater so it can be safely returned to the environment. Use of anaerobic digestion for breakdown of removed solids; methane gas generated during process powers generators which supply energy and heat to the treatment plant.

The tours need a list of attendees prior to arrival. Therefore, if you must pre-register for a tour, last minute changes or additions may not be available. You will receive confirmation on your tour choice via email along with directions.

Registration Deadline is Friday, September 30, so don’t let this flyer sit in your mail...
Directions to the Iowa Section Steak-Fry for Scholarships

Parking Instructions and Directions to Molecular Biology Building on Pammel Drive on ISU Campus in Ames, Iowa: The Molecular Biology Building is a 4-Story building with greenhouses on the second floor of the building front and “gargoyles” on the rooftop corners. Free parking after 4:00 PM has been arranged in the “Blue Lot” on the North Side of Molecular Biology Building. Make sure not to park in the reserved areas. From I-35, take exit 111 (U.S. 30) west to Elwood Drive, Follow Elwood which turns into Pammel Drive. “Or” from I-35, take exit 113, turn west on 13th Street, turn left onto Stange Road, then turn right onto Pammel Drive.

Tour Locations

Barilla America, Inc (30 people)
3311 East Lincoln Way, Ames

Martin Marietta Aggregates (20 people)
Ames - Meet at Davidson Hall - Transportation provided to tour

3M Abrasive Manufacturing Organization (25 people)
900 North Dayton Ave, Ames - West entrance guard shack, please carpool

Ames Water Pollution Control Plant (45 people)
56797 580th Street, Ames - MUST have picture ID and arrive by 3:30 PM

Mail, phone, fax, or email your registration to:
Justin Bonnema, IA Section Sec/Treas
USDA-NRCS
1808 230th Street
Inwood, IA 51240
515-371-1621 (Phone), 605-697-5374 (Fax),
Justin.Bonnema@sd.usda.gov

Cost: $25, $10 for students. You can pay with this registration via mail (checks payable to “IA Section ASAE”) or at the meeting. The deadline to pre-register is Friday, September 30, 2005!

Thursday, October 6, 2004 IA Section Steak Fry, Meeting & Tours
- REGISTRATION FORM FOR MAIL or FAX -
(Please provide this same information if you register by phone or email)

NAME_________________________________________________________

ADDRESS_____________________________________________________

COMPANY_____________________________________________________

PHONE_______________________________________________________

EMAIL_______________________________________________________

TOUR CHOICE (Mark 1st & 2nd choice, spaces are limited):

Barilla ______ Martin Marietta ______ 3M ______ Ames Water Pollution ______

Be Sure to pre-register so arrangements can be made for tours and the meal.