



IoPP – New England Chapter

**Tour of U.S. Army Natick Soldier Research,
Development and Engineering Center Thursday, October 6,
2016 starts at 4:00pm; 15 General Greene Avenue, Natick MA
01760**

Join us for a tour of Combat Feeding Directorate (CFD), The Center of Advanced Materials and Polymers (CAMP) at the U.S. Army Natick Soldier Research, Development and Engineering Center (NSRDEC). The integrated laboratories within CFD provide the unique capability of developing novel and innovative materials through polymer compounding and film extrusion at the laboratory and pilot scale level. This enhances rapid scale up of optimized designs and structures into prototype packages. The tour will highlight:

- CFD's "Pellets to Pallets" capabilities which offer unique life-cycle management of materials development and characterization, package design and product testing,
- Participants will better understand the importance of food packaging, the performance criteria for military rations, the extrusion film process and characterization of films
- Meal, Ready-to-Eat ration packaging projects will be showcased to demonstrate how the Army is developing lighter weight packaging to reduce the waste and weight for the military.
- ASTM and ISTA testing will be highlighted for food packaging pouches and containers.
- The tour will conclude at the Warfighter Historical Café for an open forum and discussions on food packaging.
- NSRDEC promotes partnerships and collaboration with government, industry and/or academia.

Following Tour: Dinner at the Morse Tavern at 5:45pm, 85 East Central St. Natick, MA 01760 508-655-7878.

Buffet Style Dinner Includes: The Tavern Caesar Salad, Bernie & Joe's Haddock, Marinated Chicken Tips, Mum's BBQ Meatloaf and Pasta/Broccoli. Soft beverages and coffee/tea is included. Any drinks from the bar are extra.

IoPP Members and invited Guests - \$30.00 per person (yes, same price, please bring a guest and/or perspective member). UMass Lowell MA – School of Plastics Engineering Students/Professors \$20.00 per person. This is one event you would not want to miss!

Make it easy to pay via PayPal. Just go to our website www.ioppne.org. If you would like to pay via check please bring it to the event and make out to IoPP – New England Chapter. You still need to register (RSVP) for the event so we have a head count (see below). Great opportunity to meet and network with your fellow IoPP members and guests!

Please RSVP via email or call to: Co-facilitators of the event: **Jo Ann Ratto** joann.r.ross.civ@mail.mil; Office 508-233-5315; Cell 508-314-0913 or **Jean Feldkamp** jfeldkamp@randwhitney.com Office 508-929-3487; Cell: 508-450-0404. **Please list your name/company name/ email address/ IoPP member (Yes or No) and any invited guests (name) with respective person** ***Also provide at that time the needed IMPORTANT ARMY SECURITY information listed below on all members and invited guests. This is important if you want to attend the tour. Please get there early to clear security and get to the tour!**

Deadline for reservations is: October 1, 2016. Please RSVP ASAP for us to get a baseline count and then pay via PayPal on our website or check when you attend. Must call or email to reserve early as there may be a limited amount of spaces.

***Important Army Security:** Jo Ann Ratto (host at NSRDEC) must have the following information from you 48 hours within the tour: name, telephone, address, states you lived in during the past last five years, birthday, license number and state of license. If any questions, please contact Jo Ann, 508-233-5315, cell 508-314-0913 joann.r.ross.civ@mail.mil. If any foreign nationals, please contact Jo Ann one week in advance.