

Plainsboro Environmental Advisory Committee Visit

Program for the Visit – February 16, 2024 - Laboratory Meeting & Tours

***Please note: Photography will occur throughout this visit.*

Michael Marc Abramowitz, Chairman, Plainsboro Environmental Advisory Committee (EAC)
Shishir Kumar Agrawal, Plainsboro Environmental Advisory Committee (EAC)
Rano Bir Banerjee, Plainsboro Environmental Advisory Committee (EAC)
Teresa Carson, Executive Assistant to Plainsboro Township Administrator
Anthony Cancro, Plainsboro Township Administrator
Josefina Martinez Easter, Plainsboro Township Planning Department Program Coordinator
Bonnie Noel Flynn, Plainsboro Township Director of Planning & Community Development
Ronald J. Yake, Plainsboro Township Planner & Zoning Officer
Edmund C. Yates, Plainsboro Deputy Mayor, Plainsboro Environmental Advisory Committee
Randall P. Brett, Plainsboro Environmental Advisory Committee

**All tour participants must wear flat, closed-toe shoes. Safety glasses and safety vests will be provided for all tour areas. (NSTX-U tours - hard hats required - will be provided). Pacemaker wearers are not permitted in rooms when magnets are energized. Climbing 3 flights of steel-industrial stairs will be required in some areas. No food/beverages permitted in tour/experimental areas.*

Please let your host know if you have any accommodations/accessibility requests.

When a visitor arrives at the guard booth, for identification purposes — please show a government-issued ID, such as a U.S. driver's license or a passport.
The guard at the front booth will direct you to visitor parking near the Lyman Spitzer Building (LSB). You will be greeted by your host(s) for the visit in the lobby of LSB.

Rideshare services (Uber/Lyft, etc.) are not permitted on the PPPL campus. If you take a rideshare service you get dropped off at the guard booth, show your ID, then walk a short distance to the front of the LSB building.

Contact person: Carol Ann Austin, [REDACTED]
Location: 100 Stellarator Road, Princeton, NJ [Please use GPS](#)

Agenda

Location: Richard J. Hawryluk Conference Room (B318)

- 2:00pm** [Lobby - Welcome – Meet & Greet](#) (LSB Lobby)
Robert Sheneman, Carol Austin
- 2:10pm** [Introductions and Safety Briefing](#)
Lead: Robert Sheneman
- 2:15pm** [PPPL Campus Planning & PPIC](#)
Lead: Kenyon Petura
- 2:30pm** [TSDD Project Overview](#)
Lead: Stephen Langish

- 2:45pm** **PPPL Environmental Stewardship**
Lead: Robert Sheneman
- 3:00pm** **Break**
- 3:05pm** **PPPL Tours Commence**
Tour Guide Erik Gilson leads the group to FLARE (mezzanine outside control room ONLY)
- 3:10pm** **Tour of FLARE** (mezzanine outside control room ONLY)
Lead: Luke Perkins
- 3:25pm** **Tour guide Erik Gilson leads the group to NSTX-U**
- 3:30pm** **NSTX-U Tour**
Lead: Stefan Gerhardt
- 4:00pm** **Tour guide Erik Gilson leads the group back to B318 Conference Room**
- 4:05pm** **Debrief**
- 4:15pm** **Thank you - guests depart**

Tour Areas

FLARE

FLARE is an international and multi-institutional effort that recreates magnetic reconnection for detailed study, a process that occurs in highly conducting plasmas. It's one of the most common but least understood phenomena in the universe.

NSTX-U

The National Spherical Torus Experiment-Upgrade (NSTX-U) is a fusion experiment at PPPL, and its design could serve as the model for a fusion pilot plant.

Participants

PPPL Staff

Carol Ann Austin	Protocol Officer
Stefan Gerhardt	Senior Managing Research Physicist, NSTX-U
Neil Gerrish	Safety Lead
Erik Gilson	Head of Discovery Plasma Science
Jonathon LaCarrubba	Deputy ES&H Director
Stephen Langish	Senior Project Manager/Project Controls Manager
Luke Perkins	Project Manager, FLARE
Kenyon Petura	Campus Development Manager, Facilities
Robert Sheneman	ES&H Director and Chief Safety Officer