August 14-16, 2017
PRISMS Software Training Agenda
Final Program

Breaks and Registration Desk in Beyster 1690

Monday August 16

PRISMS Software Tools Day 1:
PRISMS-PF (Phase Field)
DFT-FE (Real-Space Density Functional Theory-Finite Element)

8:30-9am   Registration Desk Open (Beyster 1690)
                    Coffee

9-10   **Welcome and General Introduction** (Beyster 1690)
                    John Allison, Stephen DeWitt, Vikram Gavini, Brian Puchala, and Veera
                    Sundararaghavan

10-12pm   **PRISMS-PF Session 1** (Beyster 1620)
                    Instructors: Stephen DeWitt, David Montiel, and Beck Andrews

10-12pm   **DFT-FE Session 1** (GGB 2517)
                    Instructors: Vikram Gavini and Phani Motamarri

12-1   Lunch Break (On Your Own)

1-5   **PRISMS-PF Session 2** (Beyster 1620)
                    Instructors: Stephen DeWitt, David Montiel, and Beck Andrews

1-5   **DFT-FE Session 2** (GGB 2517)
                    Instructors: Vikram Gavini and Phani Motamarri

Tuesday August 15

PRISMS Software Tools Day 2:
PRISMS-Plasticity (CPFEA and Continuum Plasticity)
CASM (Statistical Mechanics)

9-12pm   **CASM Session 1** (Beyster 1620)
                 Instructors: Brian Puchala, John Thomas and Anirudh Natarajan

9-12pm   **PRISMS-Plasticity Session 1** (GGB 2517)
                 Instructors: Veera Sundararaghavan and Sriram Ganesan

12-1   Lunch Break (On Your Own)

1-5   **CASM Session 2** (Beyster 1620)
                 Instructors: Brian Puchala, John Thomas and Anirudh Natarajan

1-5   **PRISMS-Plasticity Session 2** (GGB 2517)
                 Instructors: Veera Sundararaghavan and Sriram Ganesan

6pm Happy Hour at Dominick's
812 Monroe St

Wednesday August 16

PRISMS Tools Day 3:
Materials Commons
Hands-On Training (All PRISMS Codes)

9-12pm   **Exercises** – All PRISMS Codes (Beyster 1620)

12-1   Lunch Break (On Your Own)

1-5pm   **Materials Commons** (Beyster 1620)
                 Instructors: Glenn Tarcea, Brian Puchala and Terry Weymouth