

Agenda  
NSO/FIRE PAC Meeting  
General Atomics  
Room 07/120

**Thursday, July 20**

- 8:30 am      Welcome - C. Baker
- 8:40 am      Role of the PAC - C. Baker, T. Taylor 10 min./30 min. discussion
- 9:20 am      NSO Study Activity - C. Baker 15 min./15 min. discussion
- 9:50 am      Break
- 10:15 am     Fusion Plasma Science and NSO - D. Meade 15 min./15 min discussion  
                 Scientific Benefits and Readiness for a Burning Plasma Experiment
- 10:45 am     Overview of FIRE Status - D. Meade 50 min./50 min. discussion
- Lunch 12:30 -1:30
- 1:30 pm      Physics Regimes and Issues for FIRE - S. Jardin 30 min./30 min.discussion
- 2:30 pm      Modeling of the FIRE Edge Plasma - M. Ulrickson - 15 min./15 min. discussion
- 3:00 pm      Break 15 min
- 3:15 pm      Engineering Status and Issues - R. Thome 25 min/25 min. discussion
- 4:05 pm      Fire PFC Design (Disruptions)- M. Ulrickson - 10 min./15 min. discussion
- 4:30 pm      Summary Discussion by PAC (continue on Friday morning)
- 5:30 pm      Adjourn

**Friday July 21**

- 8:30 am      Summary Discussion by PAC
- 9:30 am      PAC Executive Session- Formulation of Recommendations
- 11:00 am     Feedback to VLT/NSO/FIRE
- 12:00 Adjourn