The 18th International Conference on Plasma Surface Interactions, Toledo, Spain, May 26-30, 2008

http://psi2008.ciemat.es/

| First author | Title | Presentation | Conference | Dry-run | Present | Attend in |
|------------------------|--|--------------|------------|----------------------|---------|-----------|
| | | type | number | time | paper ? | person ? |
| JW. Ahn | Dependence of various SOL widths on plasma current and density in NSTX H-mode plasmas | Poster | | Tuesday 1:30 PM | Yes | No |
| J.P. Allain | Lithiated graphite as a hydrogen-pumping surface for improved plasma performance | Poster | | Tuesday 1:45 PM | Yes | |
| D. P. Boyle | Electrostatic Dust Detector with Improved Sensitivity | Poster | P1-42 | Monday 3:45 PM | Yes | No |
| J. Canik | 2D Divertor Design Calculations for the National High-power Advanced Torus Experiment | Poster | | Tuesday 2:00 PM | Yes | |
| R. J. Goldston | An Experiment to Tame the Plasma Material Interface | Poster | | Electronic | No | No |
| F. Kelly | On MARFE stability and movement in an ELMy H-mode Discharge in NSTX | Poster | | Tuesday 2:15 PM | Yes | No |
| H. W. Kugel | Evaporated Lithium Surface Coatings in NSTX | Poster | | Tuesday 2:30 PM | Yes | Yes |
| R. Maingi | The Enhanced Pedestal H-mode in the National Spherical Torus Experiment | Poster | | Tuesday 2:45 PM | Yes | No |
| R. Majeski | The Lithium Tokamak eXperiment (LTX) | Poster | | Tuesday 3:00 PM | No | No |
| D. K. Mansfield | Suppression of Large Type-1 ELM Activity by the Deposition of Lithium on the NSTX Graphite Divertor Surfaces | Oral | | Wednesday 1:30 PM | Yes | Yes |
| R. Maqueda | ELM filaments in the scrape-off layer of the National Spherical Torus Experiment | Poster | | Tuesday 3:15 PM | Yes | Yes |
| S. F. Paul | Measurements of Accumulated Metallic Impurities During LiTER Operation in NSTX | Poster | | Tuesday 3:30 PM | Yes | |
| Y. Raitses | Structural studies of carbon dust samples exposed to NSTX plasma | Poster | P3-57 | Monday 3:30 PM | Yes | No |
| A. L. Roquemore | 3-D Trajectories of Small Dust Particles in NSTX | Poster | | Tuesday 3:45 PM | No | No |
| C. H. Skinner | Lithium deposition in NSTX as measured by quartz microbalances | Poster | P2-59 | Monday 3:15 PM | Yes | Yes |
| V. A. Soukhanovskii | A study of the role of particle sources in secular density rises in NBI-heated H- mode plasmas in NSTX | Poster | P3-62 | Tuesday 4:00 PM | Yes | Yes |
| D. P. Stotler | Simulations of the NSTX Liquid Lithium Divertor Module | Poster | | Tuesday 4:15 PM | Yes | |
| S. Zweben | Biased Electrodes for SOL Control in NSTX | Poster | | Monday 4:00 PM | Yes | No |

Note: All dry-runs will be conducted at PPPL in LSB B252. Dates for dry-runs - Monday 19 May 2008, Tusday - 20 May 2008, Wednesday - 21 May 2008