



## Proposal and Attendance Form for NSTX Research Forum 2001

First Name and Initial(s)	Marvin E.
Last Name	Rensink
Email address	<a href="mailto:Rensink1@llnl.gov">Rensink1@llnl.gov</a>
Mailing address	P. O. Box 808, mail stop L-637, Livermore, CA 94551-0808
Phone number	(925) 422-9822
Institution	Lawrence Livermore National Laboratory
Co-authors	G. D. Porter, T. D. Rognlien, X. Q. Xu

**Please write in the boxes below a one-page abstract of your proposal to be presented:**

**Title: NSTX Edge Plasma Simulation with the UEDGE Code**

**Abstract:**

<p>Choose only one topical session by inserting X for each proposal (Use separate forms for separate proposals)</p>	<p><b>2000 Results</b> (<a href="mailto:mbell@pppl.gov">mbell@pppl.gov</a>)  <b>&amp; 2001 Research Program</b> (<a href="mailto:esynakowski@pppl.gov">esynakowski@pppl.gov</a>)  (Please submit by January 10, 2001)</p> <p><input type="checkbox"/> ET1: Macroscopic Stability  <input type="checkbox"/> ET2: Transport &amp; Turbulence  <input type="checkbox"/> ET3: High Harmonic Fast Wave &amp; Electron Bernstein Wave  <input type="checkbox"/> ET4: Coaxial Helicity Injection  <input type="checkbox"/> ET5: Boundary Physics</p> <p><b>2002-2005 Research Opportunities</b> (<a href="mailto:mpeng@pppl.gov">mpeng@pppl.gov</a>)  (Please submit by January 11, 2001)</p> <p><input type="checkbox"/> TG1: Noninductive Startup  <input type="checkbox"/> TG2: Heating, Current Drive &amp; Fueling  <input type="checkbox"/> TG3: Macroscopic Stability  <input type="checkbox"/> TG4: Transport &amp; Turbulence  <input type="checkbox"/> TG5: Energetic Particle Physics  <input checked="" type="checkbox"/> TG6: Multiphase Interface (Boundary Physics)</p> <p><b>Fluctuations Measurement</b> (<a href="mailto:esynakowski@pppl.gov">esynakowski@pppl.gov</a>)  (Please submit by January 10, 2001)</p> <p><input type="checkbox"/> Fluctuations Measurement proposals</p>
---	---

**Select a presentation option by inserting X:**

- Oral presentation in person
- Remote presentation via ShowStation and speakerphone
- Ask discussion leader to include in discussion
- No need to present, but include in meeting summaries
- Attend Forum only (in person or with remote access)

**Special Requests for your proposal (projector type, time constraints, etc.):**

I have to leave for the airport at 4:00pm on Wednesday afternoon



Please return this document via e-mail attachment to [jrobinson@pppl.gov](mailto:jrobinson@pppl.gov), [jsavino@pppl.gov](mailto:jsavino@pppl.gov), and the corresponding organizer listed above. Please e-mail questions or comments to the organizers listed above.