

# 22<sup>nd</sup> International Free Electron Laser Conference and 7<sup>th</sup> FEL Users Workshop

14 to 18 August 2000 — Durham, North Carolina USA

*www.fel.duke.edu/fel2000 — fel2000@fel.duke.edu — 919-660-2666*

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The Duke University Free Electron Laser Laboratory will be hosting the 22<sup>nd</sup> International Free Electron Laser Conference and 7<sup>th</sup> FEL Users Workshop in Durham, North Carolina, USA from August 14 to 18, 2000.

## **First Announcement:**

The Conference will be based on the following areas of interest:

- FEL Theory
- Linac Based FELs
- Storage Ring FELs
- SASE FELs
- Long Wavelength FELs
- FEL Technology and Diagnostics
- Accelerator Technology and Beam Physics for FELs
- New Developments and Proposals

The Users Workshop will be held in conjunction with the Conference and will cover applications in:

- Instrumentation and Methods for FEL applications
- Condensed Matter and Plasma Physics
- Biophysics and Biochemistry
- Biomedical and Surgical Applications
- Photochemistry
- Semiconductors and Surface Physics
- Molecular Spectroscopy
- Material Processing

A registration fee of US\$425 will cover both the Conference and the Workshop. A reduced rate of US\$150 will be available for students.

In order to receive the Second Announcement, you must preregister by Friday February 11, 2000. You may preregister online at:

*[www.fel.duke.edu/fel2000/registration/](http://www.fel.duke.edu/fel2000/registration/)*

You may also preregister by returning the enclosed preregistration form to:

FEL 2000 Committee  
Free Electron Laser Laboratory  
Box 90319 Duke University  
Durham, North Carolina 27708-0319 USA  
Tel: +1 919-660-2666 — Fax: +1 919-660-2671

Instructions for the preparation of abstracts will be included in the Second Announcement. Abstracts must be received by Friday May 3, 2000. The Second Announcement will provide details about the call for papers, registration and housing.

Up to date information about the Conference will be available on the conference website at:

*[www.fel.duke.edu/fel2000/](http://www.fel.duke.edu/fel2000/)*

Thank you, and we look forward to seeing you at the Conference.

V. N. Litvinenko, **Conference Chair**  
Y. Wu, **Program Committee Chair**

**International Executive Committee:**

I. Ben-Zvi (BNL), W. B. Colson (Naval Postgraduate School), A. Gover (Tel Aviv Univ.), H. Hama (UVSOR), K. J. Kim (APS), Y. LI (IHEP), J. M. J. Madey (Hawaii Univ), K. Mima (Osaka Univ.), G. R. Neil (Jefferson Lab), J. M. Ortega (LURE), M. W. Poole (Daresbury Lab), A. Renieri (ENEA), C. W. Roberson (ONR), J. Rossbach (DESY), T. Smith (Stanford Univ). P. Sprangle (NRL), M. J. van der Wiel (Eindhoven Univ), N. A. Vinokurov (BINP)

**Local Organizing Committee:**

G. Edwards, J. Faircloth, W. C. Fowler, D. Gamble (Secretary), S. Hartman, R. Nemanich, J. Patterson, I. Pinayev, G. Swift

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**Preregistration Form**

*Please return by Friday February 11, 2000*

- I intend to participate in the FEL 2000 Conference.
- I intend to participate in the Users Workshop.
- I intend to submit an abstract to the FEL 2000 Conference.
- I intend to submit an abstract to the Users Workshop.

**Full Name:**

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**Institution:**

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**Mailing Address:**

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**Telephone:**

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**Fax:**

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**E-mail:**

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Free Electron Laser Laboratory  
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