## The Beams and Applications Seminar Series

## Status of the Novosibirsk terahertz FEL and future plans

## N. A. Vinokurov Budker Institute of Nuclear Physics SB RAS, Novosibirsk, Russia

Bldg. 401, room A1100 Wednesday, Mar. 30, 2:00 pm (Special time and place)

Host: E. Gluskin, XFD

The first stage of Novosibirsk high power free electron laser (FEL) was commissioned in 2003. Now the FEL provides electromagnetic radiation in the wavelength range 120 - 180 micron at the average power 400 W. The status, first experiments and prospects are discussed.

## For more information visit

http://www.aps.anl.gov/asd/physics/seminar.html

Visitors from off-site please contact Yuelin Li (ylli@aps.anl.gov, 630-252-7863) to arrange for a gate pass.

This ANL seminar series is a CARA activity and focuses on the physics, technology and applications of particle and photon beams. It is sponsored jointly by the ASD Division, the AWA group of the HEP Division, and the ATLAS group of the PHY Division.