

Beams and Applications Seminar Series

This ANL seminar series 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

Bldg. 401, room B2100

Friday, April 12

1:30 PM

Michael Green

SRC (Madison, WI)

*Beam Stability, Driven by the
Science*

Host: K. Harkay

Fundamentally, beam stability must facilitate current and new science of the user community. Begun with crucial input from users, the subject requires that quantifiable metrics be determined, and used to assess the adequacy and future evolution of ring, diagnostic, optical, and instrumentation systems. An overview of this procedure, with selected examples from the SRC facility, is presented.

For more information visit

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

Visitors from off-site please contact the Accelerator System Division office (konopa@aps.anl.gov, 630-252-3115) to arrange for a gate pass.