The Beams and Applications Seminar Series

High-Power Superconducting Ion Linac SPIRAL2 at GANIL

Dr. Tomas Junquera GANIL-IPN Orsay (France)

Bldg. 203 Room R-150 Thursday, October 22, 1:30 PM Host: Peter Ostroumov, PHY

Note the day and room!

The Spiral 2 project is presently in the construction phase. Fabrication and test of major components, and preparation of the buildings and infrastructure work is underway. The different phases of the project with their respective scientific goals were defined at the end of 2008, and the safety regulation procedures were officially initiated at the beginning of 2009. First beams are scheduled for 2012.

A description and expected performance of the Driver Superconducting Linac Accelerator will be given, along with test results on the more innovative components: resonators, cryomodules, tuners, and RF systems.

For more information visit

http://aps.anl.gov/News/Meetings/Beams_and_Applications_Seminars/ Visitors from off-site please contact Carmen Nolasco (mnolasco@aps.anl.gov, 630-252-6159) to arrange for a gate pass.