

COOL05

Photos courtesy of: Galena, Jo Daviess County

Eagle Ridge, Galena, IL USA

September 18 - 23, 2005

Welcome to COOL05!

The International Workshop on Beam Cooling & Related Topics, COOL05, will be held at the Eagle Ridge Resort in Galena, IL (USA) from September 18 to 23, 2005.

The workshop will focus on the latest developments and performance in the physics and engineering of beam cooling systems and techniques including Stochastic, Electron, Muon, and Laser Cooling. Applications of beam cooling to traps, heavy ion beams, and ultra cold beams for future facilities are included in the program.

Local Organizing Committee

Ralph Pasquinelli (co-chair) /FNAL

Sergei Nagaitsev (co-chair) /FNAL

Cynthia Sazama /FNAL

International Program Committee

Ilan Ben-Zvi /BNL

Håkan Danared /MSL-Stockholm

Yaroslav Derbenev /TJNAF

Dan Kaplan /IIT

Kwang-Je Kim /ANL

Igor Meshkov /JINR-Dubna

Dieter Möhl /CERN

Yoshiharu Mori /KEK

Akira Noda /Kyoto University

Vasily Parkhomchuk /BINP-Novosibirsk

Dieter Prasuhn /IKP-Jülich

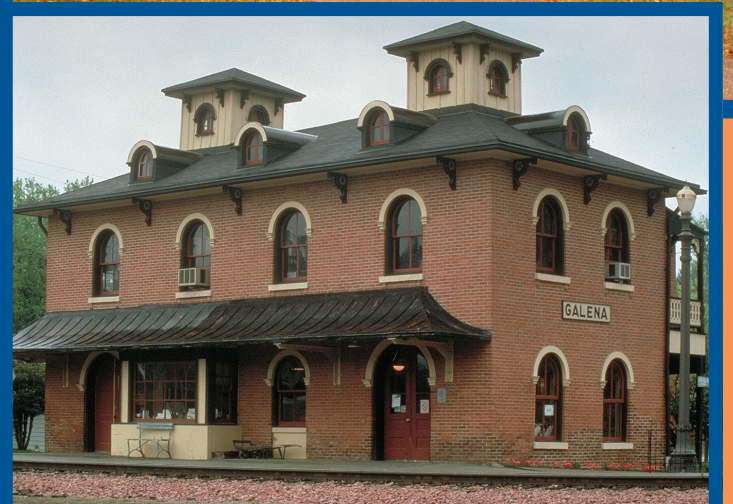
Tor Raubenheimer /SLAC

Andrew Sessler /LBNL

Markus Steck /GSI

Gerard Tranquille /CERN

Yasunori Yamazaki /RIKEN /U. of Tokyo



<http://conferences.fnal.gov/cool05/>

OUR SPONSORS



Fermi National Accelerator Laboratory / Office of Science / U.S. Department of Energy