

# Tracking Detectors for Fast Beams Workshop

2016 Low-Energy Community Meeting  
University of Notre Dame

Thursday, August 11, 2016

## Program

- 8:30-8:40 Intro & overview  
*Marco Cortesi (NSCL/MSU)*
- 8:40-9:10 Overview of current detector technologies for tracking of fast beam  
*Daniel Bazin (NSCL/MSU)*
- 9:10-9:30 New developments at NSCL  
*Marco Cortesi (NSCL/MSU)*
- 9:30-9:45 Development of timing scintillators for time-of-flight measurements  
*Alfredo Estrade (CMU)*
- 9:45-10:10 Tracking and timing of fast heavy-ion beams with microchannel plates  
*Andrew Rogers (UML)*
- 10:10-10:30 Coffee Break
- 10:30-11:00 Fiber scintillators for ion tracking  
*Yassid Ayyad-Limonge (NSCL/MSU)*
- 11:00-11:30 Developments of pixelated radiation-hard detectors  
*Robert Grzywacz (UTK)*
- 11:30-11:40 Diamond Detectors for Relativistic Heavy Ions  
*Andreas Stolz (NSCL/MSU)*
- 11:40-12:00 Final Discussion