

QuarkNet Master Class for High School Students and Teachers

The QuarkNet Master Class is a one-day event where high school students learn about particle physics through hands-on analysis of data from the CMS experiment at the CERN Large Hadron Collider. The day includes instruction in particle physics and data analysis, lunch with Wayne State faculty, and a video session with other students from across the country. QuarkNet is an educational program run by particle physicists and high school teachers, providing high school students in grades 10 – 12 with first-hand experience in science, involving them in aspects of research and development and providing opportunities to interact with real-life scientists.

Spend a day learning how
a particle physics experiment is done with
particle physicists at Wayne State University.
The class will be held Saturday, March 23, 2013
from 9:00am to 4:30pm in the
Physics Research Building at
Wayne State University.

Teachers with interested students can contact Prof. Robert Harr at robert.harr@wayne.edu before March 18, 2013.

For additional information visit
<http://hep.physics.wayne.edu/web/quarknet/>