QuarkNet Summer Program for High School Students

Spend two weeks this summer learning about particle physics at Wayne State University

QuarkNet is a network of dedicated particle physicists and high school teachers, providing high school students entering 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. Activities for summer 2014 include construction and operation of cosmic ray detectors and analysis of detector event displays from the CERN laboratory in Geneva, Switzerland.
QuarkNet
Program Information

Work Shop Dates

• Session 1
  – June 23 – 27
  – June 30 – July 3

• Session 2
  – July 7 – July 11
  – July 14 – July 18

• Session 3
  – July 21 – July 25
  – July 28 – August 1

Stipends

For students: $600 for a two-week session

QuarkNet Staff at Wayne State:

Lead Teacher: Scott Brunner, Mike Niedballa
Professors: Robert Harr, Paul Karchin, Gil Paz

Workshop Location and Hours

All activities take place on the Wayne State Campus on weekdays between 9 am and 5 pm. Students are responsible for transportation to and from campus.

Teacher Association

Interested teachers should send e-mail to robert.harr@wayne.edu

Student Application

Please supply all the requested information in the Google form: http://tinyurl.com/WSUQnet or go to the physics department web page http://physics.clas.wayne.edu/outreach/quarknet.php. You will need a teacher to write a recommendation. (Ask the teacher to send the recommendation to robert.harr@wayne.edu with the subject QuarkNet Letter of Recommendation.) Due date for applications is May 19, 2014. We will start sending decisions by June 2.

Questions? Use the e-mail address above