QuarkNet
Summer Program
for High School Students
and Teachers

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 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. Activities for summer 2010 include construction and operation
of cosmic ray detectors and analysis of detector event displays from the
CERN laboratory in Geneva, Switzerland.
# QuarkNet Program Information

## Workshop Dates

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## Stipends

- For students: $600 for a two-week session
- For teachers: details upon request

## QuarkNet Staff at Wayne State:

- Lead Teachers: Mahmoud Bader, Raymond Brockhaus, and Richard Lasky
- Professors: Robert Harr and Paul Karchin

## 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 campus.

## How to Apply

Send the following information by e-mail to as3535@wayne.edu

## Student Application

Name, date of birth, high school, first, second and third choice of session (use session number), name and e-mail address of teacher who will be sending a recommendation. (Ask the teacher to send the recommendation to the e-mail address above.)

## Teacher Application

Name, high school, and subjects taught, session preferences

Questions? Use the e-mail address above