Physics Contest Details

Physics Contest Coordinators: Drs. Aditi Sharma and Awad Gerges

The Department of Physics and Optical Science at The University of North Carolina at Charlotte invites you and your first-year physics students to participate in our annual High School Physics Contest, which will be held on our campus on Monday, March 2, 2015. The Physics Contest is being coordinated with similar contests by the Departments of Chemistry and Mathematics. Due to the Super Competition schedule, participants in the Physics Contest will not be able to take the Chemistry test. **You may bring up to 10 students.**

The physics contest is open to students currently enrolled in first-year physics only. No student is eligible to participate in the UNC Charlotte physics competitions more than once. The Physics Contest is scheduled to be held as follows: **location to be determined.**

The testing for the Physics Contest will begin at 10:00 a.m. and last until 11:15 a.m. It will not be possible for students to begin the test late. The physics written test will consist of multiple choice questions, all on mechanics only.

An Awards Ceremony will be held following the lunch break. Awards will be presented to each of the top three individual finishers in the Physics Contest.

A trophy will be presented to the classes having the highest collective score on the multiple-choice written physics test in each of two categories:

1. Top public school team;
2. Top private school team.

These physics contest team scores will be determined by summing the five highest scores made by the students in each class. Although there is officially no minimum number of participants per team, a school would have little chance of winning the team award for their category with fewer than five students participating. On the other hand, since only the five highest scores are to be used in determining the winning teams, there is no penalty for bringing more than the school's five best students. **Please limit your student participants to 10 per school.**

The registration deadline—online registration only—is Friday, January 16, 2015. Final information will be emailed to you after your payment is received by the Center for STEM Education. Payment must be postmarked by Monday, February 16, 2015. A receipt for your payment will be mailed to you or provided on the contest day. If you have any questions about registration, call Paula Testerman of the Center for STEM Education (UNC Charlotte College of Education) at (704) 687-8820. We look forward to seeing you on Monday, March 2, 2015.