



DEPARTMENT OF PHYSICS AND ASTRONOMY

**ANNOUNCING  
R.L. CHILDERS MIDWAY PHYSICS DAY  
AT THE SOUTH CAROLINA STATE FAIR  
TUESDAY, OCTOBER 15, 2013**

June 6, 2013

Dear Physics and Physical Science Teachers,

We are pleased to announce that the Richard L. Childers Midway Physics Day at the South Carolina State Fair will take place on **Tuesday, October 15, 2013 from 10 am to 2 pm**. Registered high school students will be admitted free to the South Carolina State Fair and have unlimited access to the Midway State Fair rides from 10 am to 2 pm. You are invited to bring your students to this field laboratory for real physics.

We are sending this notice to you now to help you plan. In mid-August we will send you a registration announcement. For you to participate, you must:

- Register on the USC Department of Physics Midway Physics web-page by **Friday, September 20**. Please take note that the registration deadline is a little earlier than last year. We will send details of the registration process in August.
- Prepare your students for Midway Physics Day by selecting activities appropriate for their stage of learning, which may include ordering or building accelerometers and other instruments.

> You will receive your wristbands around October 10.

We are fortunate to have the support of the S. C. State Fair for free admission and rides for this enriching event. However, participation is limited and will be on a first come-first served basis. Due to the high demand for student tickets we will not be able to supply free admission for chaperones. Please watch for the announcement in mid-August and register before September 20. Requests received by the deadline will be processed in the order in which they are received. We hope you can attend. We anticipate another great Midway Physics Day!

We may offer a teacher-training workshop on Midway Physics activities at USC in early September if there is sufficient interest. This workshop is designed to help you get the most out of your time at the Fair. *We will send details in the August mailing. Please email your summer address information to Jeff Wilson ([jwilson@sc.edu](mailto:jwilson@sc.edu)) and Evelyn Wong ([wong@mailbox.sc.edu](mailto:wong@mailbox.sc.edu)) so that we may keep you informed if we have any updates!*

Again this year, students and faculty from the Department of Physics & Astronomy will serve as mentors and help with problem-solving exercises. Correlations to the South Carolina Science Curriculum Standards will also be provided in the activity sheets. More information on the Midway Physics experience can be found at <http://www.physics.sc.edu/Department/outreach.html>. If you have any questions, please call or send email. We will be happy to help you any way we can.

Sincerely,



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Gary Goodman  
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