



Announcing the
R. L. Childers Midway Physics Day
at the
South Carolina State Fair

Tuesday, October 15, 2013
10:00 AM – 2:00 PM

Free Admission and Unlimited Free Rides
For Registered Students

For registration materials, wristbands for free admission and rides,
please fill out the form at <http://www.physics.sc.edu/Department/outreach.html>
before September 20, 2013.

For more information: Jeff Wilson jwilson@sc.edu tel. (803) 777-4650
Evelyn Wong wonge@mailbox.sc.edu tel. (803) 777-8105

Midway Physics Day will give your students real-life applications of physics. Come join us for a worthwhile and rewarding experience made available by the SC State Fair.

To get your passes, complete the request form on the USC Physics Department web site-
<http://www.physics.sc.edu/Department/outreach.html>. Be sure that your mailing address is correct.
We must have an e-mail address and telephone number with area code. The total number of passes is limited and will be distributed on a first come, first served basis. We will try to supply the student passes you request (up to 120), but please be understanding if we are unable to provide the full amount of passes requested and make plans to purchase any additional passes that you may need. We will not be able to provide free passes for chaperones. **Requests submitted after the deadline of September 20, 2013 are not assured of being filled. If you request more than 120, we will put the number over 120 on a waiting list and fill them after September 20, if possible.** We strongly

suggest that you visit the SC State Fair's website at <http://scstatefair.org> to purchase advance tickets for chaperones or additional students before October 8, 2013.

The Midway Physics Day Activity Guide contains basic material for physical science and physics classes. It is available as a PDF file from the Midway Physics Day Web Page, which is linked on the Physics Department outreach page: <http://www.physics.sc.edu/Department/outreach.html>. Sample activity sheets are included and examples of data from previous Midway Physics Days can be seen at the Midway Physics Day Web site.

Lesson plans and activity sheets keyed to the State Science Standards are also available on the Midway Physics web site.

Demonstrations: We will have a large number of hands-on Physics activities going on throughout the meeting tent before the rides open. Come by the tent to register your school and enjoy the fun and exciting physics activities.

Student Preparation: It is very important that you prepare your students so that they can take advantage of this opportunity to turn the Midway into an outdoor lab. Our mentors will be available to assist and our instruments will be available. However, you should prepare worksheets for your students and give the students tasks to accomplish while at the fair. Please see the Midway web site for more information or contact Jeff Wilson or Evelyn Wong.

Our thanks to the South Carolina State Fair: The State Fair is a self-supporting charitable organization dedicated to educating South Carolina's young adults. The Fair is open for 12 days of fun - October 9-20, 2013!