

## **DO YOU:**

Like to learn science in a real university laboratory?

Like experiments that make you think and wonder?

Have questions for college professors?

If you do, you should come to

# JAECKS SATURDAY SCIENCE

at the Unversity of Nebraska Department of Physics and Astronomy 16th and W Streets



#### FOR MORE INFORMATION CONTACT:

James Blake LPS Science Curriculum Specialist 402.436.1802

or

Dr. Clifford Bettis UNL Physics and Astronomy 402.472.2789





### 2017 JAECKS SATURDAY SCIENCE for LPS 5th Grade Students

Saturday February 4th, 11th, 18th, 25th **WHAT:** UNL Department of Physics and Astronomy, MRSEC and LPS offer a series of four Saturday Science classes for fifth grade students. Each Saturday, students work with science professors from the UNL Physics Department.

**WHY:** You, as a student, can better understand interesting and meaningful physics concepts just when you are becoming more aware of the world around you. These sessions will broaden and enrich your regular science program and let you ask questions about things that puzzle you. You will have fun observing demonstrations in a well-equipped physics laboratory, performing experiments of an unusual nature and building devices you may keep.

**TOPICS:** Some topics may include: Electricity and Magnetism; Light, Colors and Holograms; Building an Optical Spectroscope; Sound is All Around; and Tops and Things That Spin.

Classes

meet every

Saturday in

February

**WHERE:** Classes will be held in Jorgensen Hall, University of Nebraska Campus, 16th and W Streets. Enter through south door. Transportation is the responsibility of families involved.

**WHO:** LPS fifth grade students with a special interest or talent in science.

**WHEN:** Two identical sessions will be offered, one in the morning and one in the afternoon, on Saturday, February 4, 11, 18 and 25. The morning sessions will be from 9:30-11:30; the afternoon sessions will be from 1:00-3:00. Make-up for snow day is March 4.

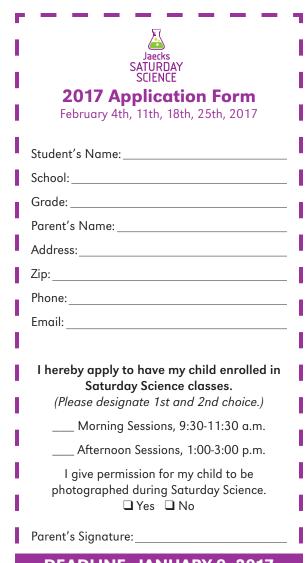
**COST:** \$40 per student. Please make checks payable to the Lincoln Public Schools. Contact your child's teacher or principal for scholarship information.

**ENROLLMENT:** Enrollment is limited to 80 students for each session. Applications must be received at the LPSDO Science Office no later than 4:00 p.m. on January 9, 2017. Since there is a limited number of spaces, applications will be accepted as they arrive. A waiting list will be created if needed. If space remains, applications will be accepted after this date.

Fill out the application on the right and return it by January 9th. This can be turned in at your student's school, dropped off at the LPS District Office or mailed in. You will be notified by letter if accepted. Checks will be returned if not accepted.

**WEATHER:** In case of severe weather, listen to Lincoln radio stations for cancellation notice.

Jaecks



## **DEADLINE: JANUARY 9, 2017**

- Enclosed is my payment of \$40 to the Lincoln Public Schools (for instruction and supplies).
- I am interested in donating additional funds to allow another child to attend Saturday Sience. Please contact me.
- SEND APPLICATION AND PAYMENT TO: Lincoln Public Schools ATTN: James Blake, Curriculum Department P.O. Box 82889, Lincoln, NE 68501