



# LADS: Learning And Doing Science

Kenyon College

2014-2015

**LADS: Learning and Doing Science** is a program created to extend boys' science education beyond the classroom and develop their appreciation for the pursuit of scientific discovery. Experimenting alongside the students and scientists of Kenyon College, the lads of LADS will watch invisible particles, find the hidden destructive power of gummy bears, and much more! We will learn material that is fun, exciting and totally new.

Activities run from 9 AM to 1:30 PM, including lunch. **This program is FREE and is intended for boys in grades 6, 7 and 8.**

## Chemistry All Around You

November 8, 2014

KABOOM! Come see the hidden powers of common household items. How can you tell if a liquid has enough acid in it to burn through a table? You don't want to touch it to find out, but a food in your fridge can tell you. We'll find the hidden destructive power of gummy bears, and make and eat delicious instant ice cream. Come learn how chemistry can be cool!

## The Invisible All Around You

February 7, 2015

3... 2... 1... BLAST OFF! This first Saturday will be an explosive start for the year. We will build and launch rockets and make telescopes to watch the stars. Come learn about astronomy and astrophysics - it'll be out of this world!

## Group Registration Information

If your organization would like to travel as a group to LADS, please complete the "Group Registration Form" and have each group member complete a "Student Registration Form." **To register as a group please contact us at least two weeks before the program date and submit your group registration at least one week before the program date.** We are happy to help defray costs associated with group travel. Please let us know if you would like to take advantage of this support when applying.

### Questions?

Email us: [millercm@kenyon.edu](mailto:millercm@kenyon.edu)

Or call: 740-427-5069

### For More Information

Visit: [www.kenyon.edu/lads](http://www.kenyon.edu/lads)

Or like us on Facebook:

[www.facebook.com/learninganddoingscience](http://www.facebook.com/learninganddoingscience)



# LADS Group Registration Form 2014-2015



The Following form is for Groups participating in "Learning and Doing Science" sharing transportation.  
Individual participants must complete a "LADS Student Registration" Form

Group Name: \_\_\_\_\_

Session (Circle one)

Chemistry All Around You: November 8

The Invisible All Around You: February 7

Group Leader Name

First: \_\_\_\_\_ Last: \_\_\_\_\_

Group Leader Phone Number: \_\_\_\_\_

Group Leader Email: \_\_\_\_\_

Driver Name(s): \_\_\_\_\_

Driver Phone Number(s): \_\_\_\_\_

Number of Participants: \_\_\_\_\_

Names of Participants: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Do you need monetary assistance providing transportation?      Yes      No

How did you learn about us?

Group Leader Signature: \_\_\_\_\_ Date: \_\_\_\_\_



# LADS Student Registration Form 2014-2015



The following form should be completed by individuals attending "Learning and Doing Science" with a Group.  
Return this form to your group leader before \_\_\_\_\_

Group Name: \_\_\_\_\_

Session (Circle one)

Chemistry All Around You: November 8

The Invisible All Around You: February 7

Student Name

Last: \_\_\_\_\_ First: \_\_\_\_\_ Middle Initial: \_\_\_\_\_

Date of Birth

Month: \_\_\_\_\_ Day: \_\_\_\_\_ Year: \_\_\_\_\_

Email Address: \_\_\_\_\_

Name of School: \_\_\_\_\_ Grade: \_\_\_\_\_

Parent / Guardian Name: \_\_\_\_\_

Street Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Mailing Address (If different): \_\_\_\_\_

Parent / Guardian Email: \_\_\_\_\_

Emergency Contact Phone: \_\_\_\_\_

Food Allergies / Special Requirements:

How did you learn about us?

By signing below you agree to allow pictures of the participant taken at the event to be used anonymously in advertising material for future years. If you do not want the participant's image to be used, check here:

By signing below you agree to allow the participant to be transported to the event by the group named above.

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Parent / Guardian Signature: \_\_\_\_\_ Date: \_\_\_\_\_