

PROFESSIONALS:

Use your expertise to work with motivated students on a variety of interesting projects !

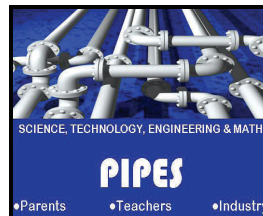
If you are interested in volunteering for either or both days, please contact

Dave Khaliqi at:

Email: pipes@uccs.edu

Phone: 255-3595

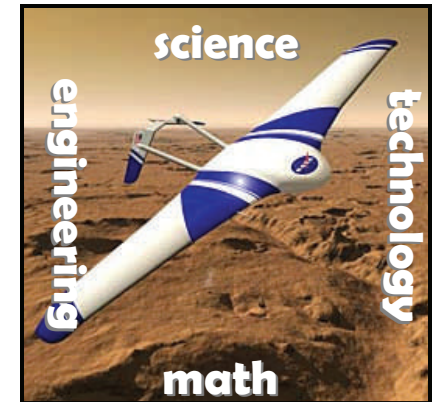
Internet: www.uccs.edu/pipes



UNIVERSITY OF COLORADO
AT COLORADO SPRINGS

**Partnership in Innovative Preparation
for Educators and Students
&
The UCCS Pre-Collegiate
Development Program**

**Phone: 719-255-3595
E-mail: pipes@uccs.edu**



**STEM
IN
REAL
LIFE
WORKSHOPS
FOR
MIDDLE SCHOOLERS**



UNIVERSITY OF COLORADO
AT COLORADO SPRINGS

STEM In Real Life



**LEAD
INVENT
PLAY
BUILD**

WHAT IS SIRL?

- Do you like building things and working with your hands?
- Do you like finding out how things work?
- Do you like solving problems and figuring things out?
- Are you curious about science and math based careers?
- Do you like playing with gadgets, devices, and cool toys?

If you answered yes to any of these, then consider signing up for SIRL. SIRL is an opportunity for you to build, and engage with professional scientists, and engineers to explore the hands on fun of science and math



SIRL IS ABOUT WHAT YOU WANT TO DO!

- SIRL is a 2 day opportunity for 6th—8th graders
- SIRL gives you the opportunity to work with your hands on cool and fun projects that you get to keep
- SIRL will help you find out what opportunities there are in the military and industry
- SIRL gives you the opportunity to work with friends on fun, interesting projects

WHEN IS STEM In Real Life?

JUNE 9-10, 2009

9:00 - 3:00

UCCS Campus

**Registration due: March 15,
2009**

**Registration fee: \$20 (includes all
materials, and lunch)**

HOW DOES IT WORK?

***YOU CREATE YOUR SCHEDULE FOR THE
DAY BY CHOOSING 3 DIFFERENT WORK-
SHOPS THAT INTEREST YOU.***

TOPICS INCLUDE:

<i>Biology</i>	<i>Animal science</i>
<i>Engineering</i>	<i>Robotics</i>
<i>Sports science</i>	<i>Race car engineering</i>
<i>Computer programming</i>	<i>Circuit design</i>
<i>Flight and space</i>	<i>GPS Technology</i>
<i>Fire science</i>	<i>Law enforcement</i>

STEM In Real Life

***Yes! I am interested in
signing up for the SIRL ex-
perience.***

Name: _____

Email: _____

Phone: _____

***Additional information
meetings will be
required for
participation***

***For more information
contact Dave Khaliqi at:***

dkhaliqi@uccs.edu

719-255-3595

or

www.uccs.edu/pipes