

REGISTRATION FORM 2008 Socket to Me! Girls

NON PROFIT
ORG.
U.S. POSTAGE
PAID
RAPID CITY, SD
PERMIT # 541

Participant's Name

Parent's Name

Address

City State Zip

E-mail

Home Phone Date of Birth

Method of Payment:

MasterCard Visa Check

Card Number

Exp. Date Zip Code of Billing Address

Signature

SCHOLARSHIP INFORMATION

Scholarships may be available for financial need or academic performance. If you wish to be considered for a scholarship, please contact Educational Programs at (605) 394-2693 or eppc@sdsmt.edu to receive an application form.

**South Dakota School of
Mines and Technology**
Educational Programs and
Professional Conferences
501 E. Saint Joseph St.
Rapid City, SD 57701



Socket to Me!

Computer Science and
Engineering Camp for Girls

June 15-20, 2008

SOUTH DAKOTA



SCHOOL OF MINES
& TECHNOLOGY

<http://sdmines.sdsmt.edu/learn/youth>

WHO SHOULD ATTEND

Girls interested in learning more about how computers work, computer programming, or careers in computer science and engineering. This camp is for girls who will be in grades 7-10.

IS IT REALLY CAMP?

Yes! You will stay on the School of Mines campus in the residence halls. You will have a roommate, eat in the cafeteria, work in the computer labs, and go on field trips to see computers in action at local industries. Camp will start with a pizza party Sunday night and end Friday with a programming competition.

WHAT YOU WILL LEARN

This camp provides a hands-on computer science and engineering experience in a fun camp format.

- The importance of becoming computer literate
- Computer basics
- How to disassemble and reassemble a computer
- PC maintenance
- Basic programming
- Web programming
- Basic electronics

BENEFITS

- Learn about computer careers and if you would like this line of work
- Learn what classes to take to help you with your career goals
- Troubleshooting and problem solving your own PC
- Hear from computer experts about their careers
- Learn about area industry and how computers help every day
- Work with industry role models and current School of Mines computer science and engineering students

WHAT PARENTS AND TEACHERS SHOULD KNOW

Students need experiences to help them make critical decisions about what classes to take in high school that prepare them for science-based careers. The camps feature an atmosphere of discovery and guidance with same-sex students and professional role models. The camp will enhance their exposure to possible future professions.

<http://sdmines.sdsmt.edu/learn/youth>



EASY WAYS TO REGISTER

Enrollment is limited and accepted on a first-come, first-served basis. Register any of the following ways:

- **Internet**
<http://sdmines.sdsmt.edu/learn/youth>
- **Phone**
(605) 394-2693 or (877) 877-6044 and press #3 for EPPC
- **Fax**
(605) 394-6078
- **E-mail**
eppc@sdsmt.edu



- **Mail**
Please send check* or money order with completed registration form to the address below.

Educational Programs and Professional Conferences

McLaury 202
501 E. Saint Joseph St.
Rapid City, SD 57701

*Please make checks payable to School of Mines.