

FLORENCE CALDWELL ACHIEVEMENT SCHOLARSHIP PROGRAM

Awarded by the Colorado School of Mines
in cooperation with the
Colorado Women's Chamber of Commerce

Application Deadline –Friday, February 13, 2009

One hundred and eleven years ago, Florence Caldwell became the first woman to graduate from the Colorado School of Mines. Since that time, over 3,000 more women have followed in her footsteps and have graduated from this prestigious institution.

As part of this important legacy of encouraging women to pursue degrees and careers in science and engineering, the Colorado School of Mines is offering three four-year scholarships to graduating high school senior women for the 2009 fall semester. By completing this form, you will be applying for the following three scholarships.

1) FLORENCE CALDWELL (first woman to graduate from Mines- 1898) ACHIEVEMENT SCHOLARSHIP TERMS:

- This scholarship will cover **tuition, mandatory and regular fees, and our book allowance** for four years. The award is *valued at approximately \$48,000* over this period of time.
- The recipient must maintain at least a 3.0 cumulative GPA. If she drops below this cumulative GPA, she will have two semesters to raise her grades before the scholarship is cancelled.
- The winner is **required** to attend the **Thursday, April 30th** (5:30-9:00 pm) *Colorado Women's Chamber Athena Award Gala* where she will be recognized as part of the program. She will be able to bring two guests.
- The recipient will be required to meet with the Executive Director of the Women in Science, Engineering and Mathematics (WISEM) at least once each semester to discuss the student's participation in activities promoting women in science and engineering.
- The recipient may be part of the Scholarship Selection Committee for the following year's competition.

2) GRACE McDERMUT (second woman to graduate from Mines - 1903) SCHOLARSHIP TERMS:

- This scholarship will cover **tuition and mandatory and regular fees** for four years. The award is *valued at approximately \$44,000* over this period of time.
- The recipient must maintain at least a 3.0 cumulative GPA. If she drops below this cumulative GPA, she will have two semesters to raise her grades before the scholarship is cancelled.
- The recipient will be required to meet with the Executive Director of the Women in Science, Engineering and Mathematics (WISEM) at least once each semester to discuss the student's participation in activities promoting women in science and engineering.

2) NINETTA DAVIS (third woman to graduate from Mines - 1920) SCHOLARSHIP TERMS:

- This scholarship will cover **tuition** for four years. The award is *valued at approximately \$40,000* over this period of time.
- The recipient must maintain at least a 3.0 cumulative GPA. If she drops below this cumulative GPA, she will have two semesters to raise her grades before the scholarship is cancelled.
- The recipient will be required to meet with the Executive Director of the Women in Science, Engineering and Mathematics (WISEM) at least once each semester to discuss the student's participation in activities promoting women in science and engineering.

Scholarship Application Criteria:

- Must be a Colorado resident.
- Must be female.
- **Must plan to attend CSM beginning the fall semester of 2009.**
- Must have at least a 3.8 GPA.
- Must be in the top 5% of class.
- Must have an ACT composite score of 30 or SAT *Critical Reading* and *Math* combined score of 1320.
- Must apply for admissions to Colorado School of Mines by February 8, 2009.

To receive admissions information:

Web site: www.mines.edu/Admiss/ugrad
Phone: Local, 303-273-3220 Long distance, 800-446-9488, ext. 3220

Scholarship Application Components:

- Complete application form.
- Include a copy of your high school transcript with ACT or SAT scores recorded.
- Include a resume of work, community, and extra curricular activities.
- Include three letters of recommendations. Two of the letters should be from your teachers and one of the letters should be from someone you have associated with in the community
- Include an essay on the topic of “*what colleges should do to attract more females to science and engineering fields.*” The paper must be at least two full pages, double-spaced, typed, and proofread for errors.
- Complete admissions application process to Colorado School of Mines.
- **Deadline for application is Friday, February 13, 2009. Applications must be received, not postmarked, by this date.**

Submit completed applications to:

Deb Lasich
Executive Director of WISEM
% Florence Caldwell Achievement Scholarship
1500 Illinois Street
Colorado School of Mines
Golden, CO 80401-1887

Selection Process:

The top applicants will be invited to the Colorado School of Mines during the week of March 2nd-5th to interview with the Scholarship Selection Committee. The interview will last approximately 30 minutes. The final selection for the scholarships will be made by March 13th.

IMPORTANT: The Florence Caldwell Achievement Scholarship winner and up to two guests, along with representatives from Colorado School of Mines, will attend the **Thursday, April 30th (5:30-9:00 pm) Colorado Women’s Chamber Athena Award Gala.** **You are required to attend this event.** The winner will also be introduced as part of the program.

For More Information:

Bruce Goetz, Director of Admissions
Phone: Local, 303-273-3225 Long Distance, 800-446-9488, ext. 3220
E-mail: **bgoetz@mines.edu**

Deb Lasich, Executive Director
Women in Science, Engineering and Mathematics (WISEM) Program
Phone: Local, 303-273-3097 Long Distance, 800-446-9488, ext. 3097
E-mail: **dlasich@mines.edu**

COLORADO SCHOOL OF MINES
Florence Caldwell Achievement Scholarship Program
Application – Fall 2009

*By completing this application, you are applying for the Florence Caldwell Achievement Scholarship,
the Grace McDermut Scholarship, and the Ninetta Davis Scholarship*

Date _____

1. Personal Information

Name _____
Last First M.I.

Home Address _____

Phone _____

E-Mail _____

Name and Address of your High School

Colorado Resident? Yes [] No []
Check One: Female [] Male []

2. Educational Information

Expected graduation date from high school _____

Current GPA _____ ACT or SAT Composite Score _____

Class Rank _____

Anticipated Major in College _____

Have you applied for admission to Colorado School of Mines? Yes [] No []

Date of application for admission _____

3. Application Information to be Attached

- Resume of your employment, community, and/or extra curricular activities.
- Three (3) letters of recommendation.
Two letters from teachers and one letter from a person in the community.
- Essay on your ideas about “what colleges should do to attract more females to science and engineering fields.”
The paper must be at least two full pages, double-spaced, typed, and proofread for errors.
- High school transcript with ACT or SAT scores included.

Submit your completed application form and attachments to:

Deb Lasich
Executive Director of WISEM
% Florence Caldwell Achievement Scholarship Program
1500 Illinois Street
Colorado School of Mines
Golden, CO 80401-1887

**Applications must be *received* (not postmarked)
by Friday, February 13, 2009**