



## The SWE-RMS Newsletter to transition to an Online Format!

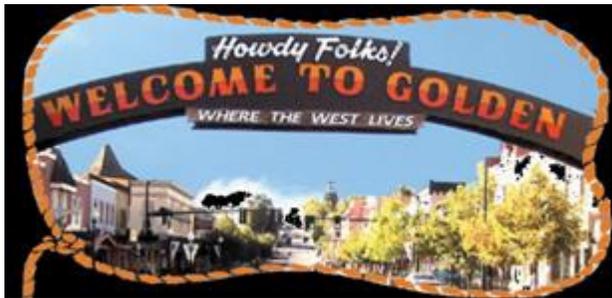
The electronic newsletter can always be found at:

[www.swe-rms.org](http://www.swe-rms.org) Click on the "Newsletters" button on left

For each issue, starting in January 2008, an email with a link to the newsletter will be sent to the SWE-RMS email list unless otherwise requested. If you prefer to receive a hardcopy of the newsletter please respond to [sandra.wiese@gmail.com](mailto:sandra.wiese@gmail.com) by November 15, 2007.

Not on the list? Go to page 4 of this newsletter to learn how to subscribe.

## Region i Conference Website: Registration and Information



The regional conference web page is up and running and you may reach it at this URL

[http://www.mines.edu/Stu\\_life/organ/swe/Regionals.htm](http://www.mines.edu/Stu_life/organ/swe/Regionals.htm)

**When:** March 2-3, 2007

**Where:** Colorado School of Mines, Golden, CO

**What:** Friday events include a barbeque dinner, line dancing and a comedian. Saturday events include seminars themed *Money, Ingenuity, Negotiating, Engineering and SWE* and a banquet dinner.

**Register:** On the website, follow the link to *Related Links* and look for the Registration Form.

Hope to see you in Golden! Many thanks to the CSM Collegiate Section for organizing this event!

## SWE Bylaws-Volunteers Needed

We are in need of 2-3 people to start the rewrite of the Rocky Mountain Section Bylaws. We have a new template from the National bylaws committee to start with and we can update as needed for the Rocky Mountain Section. This is step 3 of the SWE bylaws changes. First the national bylaws were voted in, then a regional bylaws template was developed (region I will be sending theirs in soon for review), next the sections must review their bylaws (or rewrite them) to ensure they are consistent with the national and regional bylaws.

We will start this in February and the documents to review will be sent out as volunteers are identified.

Heather Doty and Joan Graff, COR reps for SWE-RMS, will work with the committee to update the bylaws and initiate the review process. Please contact Joan or Heather if you are interested to be on this committee. It is a great way to learn about the section and the bylaws of the society.

*-Submitted by Heather Doty ([heather.doty@swe.org](mailto:heather.doty@swe.org)) and Joan Graf ([grafjj@msn.com](mailto:grafjj@msn.com)), COR Representatives*

## Women's Forum: Marketing Yourself - Building Your Future

The event will be a roundtable titled Marketing Yourself: Building Your Future, and will cover topics such as Finding Your Voice (learning how to speak up in a male-dominated profession), Public Speaking, Networking, and Professional Societies (the value of participating in industry events and in your professional society).

The program is free, and will be held on February 13, 2007 from 3:30 – 5:00 with some time for networking after. It will be held at:

The RMH Group, Inc.  
12600 West Colfax Avenue  
Suite A-400  
Lakewood CO 80215-3783

To register, folks should call, fax, or e-mail us (see contact information below). Shortly, we'll also have a flyer/registration form up on our website at [www.acec-co.org](http://www.acec-co.org), under "What's New."

*-Submitted by Leslie Shivers, Assistant Executive Director American Council of Engineering Companies of Colorado*

## Society of Women Engineers 2007 National Conference



**When:** October 25-27, 2007

**Where:** Nashville Convention Center, Nashville Tennessee

## 2007 Spring Spin at Elitch Gardens to Benefit SWE-RMS

Please watch for more information in 2007. We will be participating in the fundraiser with Six Flags Elitch Gardens again this spring. The date to remember is Sunday, April 22, 2007. The ticket prices will be the same as last year – \$20.99 with an additional free ticket to return during Fright Fest in Sept/Oct time period. Watch for more information as I receive it. This is a great fundraiser as SWE-RMS gets \$5 of every ticket sold.

*-Submitted by Joan Graf*

## E-Week: February 18-24

We also are looking ahead to Engineers Week 2007 February 18-24, and all the local events around the country. Nationally, programs such as *Introduce a Girl to Engineering Day* is February 22, 2007; *Design Squad*, a PBS program, will be starting soon; and *Connecting Educators to Engineering*, generously sponsored by Northrop Grumman Corp., are great resources to help increase awareness and appreciation of engineering during EWeek 2007. Please refer to the Winter 2007 issue of the *SWE Magazine* for more details on these events.

*-Taken from January SWE E-News*

## Spam Blocker for SWE-Email Alias

The National Society of Women Engineers has instituted a spam blocker for all swe.org e-mails. If you have a swe.org e-mail, you should have received notification of the spam blocker along with a link to activate your account. Any suspect e-mails are collected on the SWE server; you receive an e-mail each day that you have new suspicious e-mails. You then log into your account and request that the e-mails either be delivered or deleted. It seems to be working very well.

If you don't have a swe.org e-mail, you might like to consider getting one. Log-in to the swe.org website, click on Member Services and "Request an email alias" is on the right under "Community & Communication Services".

## Courses for Engineers at CU-Denver Spring Semester: January - May 2007

**Details for each class are posted at:**

[www.cudenver.edu/engineer/cont](http://www.cudenver.edu/engineer/cont)

**Courses Include:**

- F.E. and P.E. Refresher Courses
- Civil Engineering/Transportation
- Civil Engineering/Water
- Project Management
- Computer Science/Information Technology
- Systems Engineering

**How to Register:**

1. Obtain Registration Form from website at

[www.cudenver.edu/engineer/cont](http://www.cudenver.edu/engineer/cont)

CLICK on "Course Information"

CLICK on "Registration Form" at the top of this page

2. You can FAX a completed Registration Form to 303-556-6688

3. You can EMAIL a completed Registration Form to [heidi.utt@cudenver.edu](mailto:heidi.utt@cudenver.edu)

4. You can MAIL a completed Registration Form to:

University of Colorado at Denver and Health Sciences Center

Continuing Engineering Education Program

P.O. Box 173364, Campus Box 115

Denver, Colorado 80217-3364

5. Call us if you have any questions or concerns at 303-556-4907 or toll free at 1-877-859-7304

*- Submitted by Colleen Anderson, Program Manager  
CU-Denver Continuing Engineering Education Program  
[csanders@carbon.cudenver.edu](mailto:csanders@carbon.cudenver.edu)*

## **SAME/USAFA High School Camp Recruiting Civilian Engineers as Mentors**

SAME/USAFA is interested in recruiting young civilian engineers as mentors. If interested in being a mentor, please contact me at [Chris.Tippett@merrick.com](mailto:Chris.Tippett@merrick.com) and I will get you in touch with the right people.

I have been involved with the camp since it's inception in 2000. It is a fantastic opportunity for high school students to spend a week at the USAFA and get their hands dirty with some great engineering and construction activities. Organizers of the camp have asked me to advertise this opportunity through SWE-RMS in an effort to recruit more females.

### **Calling all Engineering and Construction Oriented High School Sophomores!**

Every summer, the Society of American Military Engineers (SAME) and the U.S. Air Force Academy (USAFA) co-host an engineering and construction camp. The camp is designed to provide high schools students with an opportunity to obtain hands-on experience in "real world" engineering & construction skills. The camp, July 5-11 2007, is held at the U.S. Air Force Academy in Colorado Springs. Students live and work on site, supervised by professional engineers and USAFA staff 24 hours a day. For activities, pictures, and applications, visit: <http://posts.same.org/camps/usafa.htm>

Additional information can be found at [www.samecoloradocamp.org](http://www.samecoloradocamp.org)

Applicants must be high school sophomores in a college preparation tract in high school and with an interest in pursuing a career in engineering and serving their country by attending a military service academy or a college ROTC program.

If interested, please fill out an application found on the website listed above. John Coats and George Rasmussen are the individuals coordinating the recruitment of campers and the processing of applications. Applications must be received not later than Friday, 13 April. If you have any questions please contact John Coats at (303) 274-5400 Ext. 26, or George Rasmussen at (303) 274-5400 Ext. 28. Completed registration forms should be mailed to:

Mr. John Coats  
Pacific Western Technologies  
605 Parfet Street, Suite 200  
Lakewood, Colorado 80215

*-Submitted by Chris Tippett at [Chris.Tippett@merrick.com](mailto:Chris.Tippett@merrick.com)*

## **Message from President**

HAPPY NEW YEAR!!

I'm pleased to report that we have accomplished many of our Section goals, and we are well on our way to several others. I hope you plan to attend our Regional Conference in Golden...the women at Mines have put together a great schedule for the weekend.

This year's Engineers Week Dinner is co-sponsored by the Professional Engineers of Colorado and Colorado Engineering Council and will be held on Friday, February 24, 2007 at the Double Tree Hotel at 32<sup>nd</sup> and Quebec. This year's speakers will be Ken & Ruth Wright, who will be giving an exciting presentation on Engineering and Cultural Innovation at Machu Picchu. Order of the Engineer will be held at this event. Order of the Engineer begins at 6pm followed by dinner at 6:30pm. Please visit [www.pec.org/2007-engineerwk-reg.pdf](http://www.pec.org/2007-engineerwk-reg.pdf) for further details.

All the best to you and yours for the New Year! Thank you to everyone for their hard work so far. I look forward to a successful rest of the year. Hope to see you at an event in the near future.

Cheers,

*-Submitted by Lori Stucky, SWE-RMS FY 06-07 President*

### **Networking Night Program:**

For Denver Networking Night in February we will be celebrating E-week with a presentation on Intellectual Property given by Katheryn Coggon at Holme Roberts & Owen at 1700 Lincoln, Suite 4100; Denver, Colorado 80203 at 6:00pm. Program and dinner (pizza and salad) sponsored by Holme Roberts & Owen. Please RSVP by noon on 2/16 to [laurie@spiraloflife-coach.com](mailto:laurie@spiraloflife-coach.com)

### **"Be not afraid of greatness:**

some are born great, some achieve greatness, and some have greatness thrust upon 'em." --From Shakespeare's *Twelfth Night*

15 great SWE-RMS members and guests enjoyed a wonderful evening of dinner and Shakespearian Theater. Thanks to Laurie Valaer and Liz Ralph for organizing the Holiday Party.

*-Submitted by Lori Stucky*

### **Newsletter Sponsor**

We would like to thank Washington Group International, Inc., for their support in printing and mailing the SWE-RMS newsletter.

## Call for Nominations for Officers & Committee Chairs

If a SWE-RMS office is not your cup of tea yet then may I suggest a committee? They are a great way to get involved in the Section and explore other opportunities within the Section or at a National level. Committee chairs are appointed by the President and not elected. Please nominate yourself or someone else, don't be shy. If there is one in particular you would like more information about please don't hesitate to ask, I would love to enlighten you. Elections will be held in April for officer transition in June. Please contact Lori Stucky at [lori.stucky@wgint.com](mailto:lori.stucky@wgint.com).

## SWE-RMS Membership Kristin Ramey, Membership Chair

### Welcome to our NEW members!

We'd like to welcome our SWE members NEW to the Rocky Mountain Section:

#### November

Sherry Lynn Comes, Castle Rock

Jennifer S. Ishida, Aurora  
Mickey M. Leyba-Farnsworth, Longmont  
Catherine Ann Meyers, Boulder  
Rose C. Rotter, Lake Oswego, Oregon

#### December

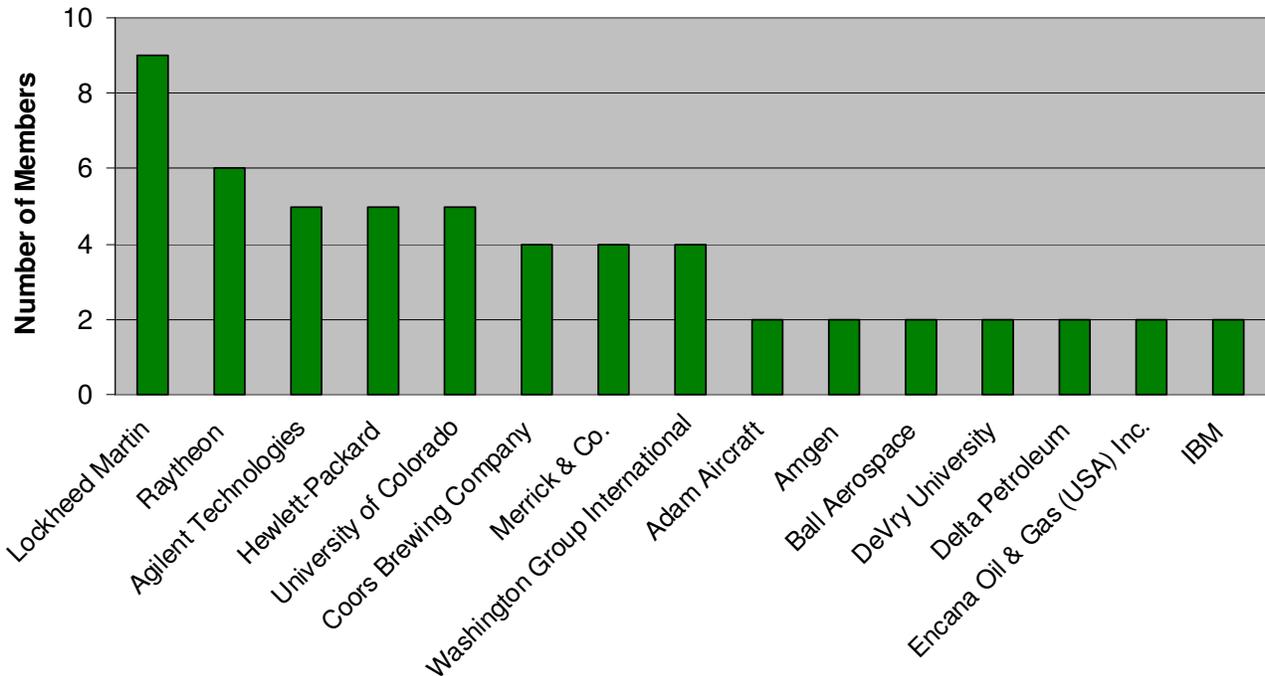
Jamie Michelle Jackson, Golden  
Nina L. Vollmer, Lakewood

*The above data is compiled from reports pulled from data maintained on SWE's online directory. The city listed above is from the Preferred Address listed in the directory. If you have any questions on the information listed above, or there are any errors, feel free to contact me at [Kristin.Ramey@swe.org](mailto:Kristin.Ramey@swe.org)*

### Membership Demographics – Where are we employed?

In the last newsletter, I presented data showing where our Rocky Mountain SWE members lived. In this newsletter, I'm showing who our employers are.

**Rocky Mountain SWE Members' Employer**  
SWE Membership Directory Data - companies with 2 or more members



*Some notes on the data: Companies employing one SWE member are not shown above, and constitute 36.6% of the total data. 30% of our SWE members don't include their employer in their SWE membership profile. Is YOUR information up to date with SWE? Login online at [www.swe.org](http://www.swe.org) – click to Member Resources, and Online Directory to update YOUR membership information!*

## Member Profile:

# Christine “Chris” Tippett

**City of residence:** Denver

### Family:

I am one of 4 kids, all born and raised here in the Denver Metro area! My large extended family is all in town. People who know me well know my family is an important aspect of my life. My husband Brain and I (married May 28 2006!!) are still unsure as to when we'll be responsible enough for a dog, let alone kids!

**Member grade:** Professional

**How long have you been a member of SWE?** 7 years

### How did you become involved in SWE?

I became involved in SWE when the 2001 National Conference committee, specifically Kristy Schloss, talked our CEO, Ralph Christie Jr., into Merrick becoming a Professional Member of SWE and helping with the conference. A group of 10 women engineers at Merrick served as the publication committee for the conference. It introduced us not only to the world of how to run a huge conference, but to all the wonderful people and activities we've encountered through SWE.

### What positions have you held?

Section Vice-President (currently)

### What have you enjoyed most about SWE?

I most enjoy the contacts I've made. I love having friends and associates who have such a broad range of knowledge about life and engineering.

### What is your current company/occupation/title?

I am a civil engineer for Merrick & Co. My title is a Design Engineer II, and I also am the Discipline Representative for the civil group for the Facilities, Science and Technology small business unit for our Aurora Office.

I have also been given the title “Fun Czar”. I organize Merrick's annual snow day (bus ride to Copper Mountain, with après ski fun) and various other fun team functions.

I have mentored college students every summer since 2000, a total of 10 interns in all. I am in charge of their training, work load and development. I believe working with the interns is the key to our future success, as a company and an industry.

### How did you get to that position?

I have been at Merrick for 10 years. My first 3 years I was an intern. My dad knew someone who worked at Merrick who was looking for an AutoCAD drafter. After my first summer as an intern, I thought, “Why would I want to quit?

I go to school downtown, I can work part time, and still make money!” So, I never left, and Merrick offered me a position when I graduated.

### What was your college training?

I have a BS in Civil Engineering from the University of Colorado at Denver. I was very involved with UCD's student chapter of the American Society of Civil Engineers. I was always occupied with the Concrete Canoe and Steel Bridge competitions, as well as running the ASCE office on campus.

### How did your college training help you get to that position?

The courses and ASCE functions in college prepared me for not only the basics of engineering, but the real valuable education was learning how to solve problems, and how to budget your time.

### Any words of wisdom for college students entering the work force?

Find a mentor. Work hard. Don't forget to take time for the fun stuff.

### Hobbies/interests?

In my spare time I play volleyball and play in the mountains (snowboard in the winter, hike in the summer).

## Subscribe to SWE-RMS Email



**Subscribe to the SWE-RMS Email list to get the latest information on events and programs of the Rocky Mountain Section.**

Be the first to know about tours, programs, networking meetings, and conferences. Be on the list. Be in the know!

### To subscribe to the SWE-RMS mailing list:

1. Email [listproc@lists.colorado.edu](mailto:listproc@lists.colorado.edu)
2. Leave the subject line blank
3. In the body type: “subscribe swe-rms *last name first name*”
4. You should receive an email confirmation.

\*Note, to unsubscribe, email [listproc@colorado.edu](mailto:listproc@colorado.edu), leave the subject line blank, and type the following in the body of the message: “unsubscribe swe-rms”

## **SWE-RMS Listing of Volunteer Opportunities**

### **2007 Region i Conference at Colorado School of Mines**

The SWE-RMS professional section will be helping the students plan the conference to be held March 2-3, 2007. Please contact Heather Doty at [heather.doty@swe.org](mailto:heather.doty@swe.org) to volunteer

### **Girls Exploring Science, Engineering & Technology**

#### **Event (GESET)**

April 10, 2007, 8:45am – 1:15pm at the Colorado Convention Center

We are currently accepting solicitations for workshop presenters. Visit the website for the call for presentations and presenter application form.

Visit website for further updates [www.swe-rms.org](http://www.swe-rms.org), and click on the GESET link.

### **SWE Bylaws Rewrite**

Heather Doty and Joan Graff, COR reps for SWE-RMS, are seeking volunteers for a committee to update the SWE-RMS bylaws and initiate the review process. It is a great way to learn about the section and the bylaws of the society.

Contact: Heather Doty ([heather.doty@swe.org](mailto:heather.doty@swe.org)) and Joan Graf ([grafjj@msn.com](mailto:grafjj@msn.com))

### **SAME/USAFA Engineering and Construction Camp**

July 5-11 2007 - at U.S. Air Force Academy in Colorado Springs

SAME/USAFA is interested in recruiting young civilian engineers as mentors for the Engineering and Construction Camp. (See article regarding the camp.) If interested in being a mentor, please contact Chris Tippett at [chris.tippett@merrick.com](mailto:chris.tippett@merrick.com).

### **Looking to get involved? We are always looking for volunteers. Currently we have two positions open:**

Career Guidance Volunteer Chair – organizes pool of volunteers for the Career Guidance committee to draw from throughout the year. Responsibilities include keeping database of names, phone numbers, e-mail addresses and what activity they've volunteered for throughout the year, as well as people who want to volunteer and don't know where to apply their time. This is a fantastic way to network with many people in our community, please contact Chris Tippett at [chris.tippett@merrick.com](mailto:chris.tippett@merrick.com).

Fund Development Coordinator – Search for and complete grant applications for SWE-RMS programs. Contact Aspen Coombs at [aspenleaf5@hotmail.com](mailto:aspenleaf5@hotmail.com)

## Bulletin Board



### Scentsy Candle Bars

Check out my new home business as a Scentsy Consultant: [www.scentsy.com/HeatherAnne](http://www.scentsy.com/HeatherAnne). Scentsy is a line of scented "candle bars" which are melted in a special warmer using a 25 watt light bulb. There is no flame, smoke, or soot, making them safer than traditional candles (especially in households with small children, pets, or forgetful engineers like me). With over 80 scents to choose from, you're sure to find something you like! Great for "H" gifts (holiday, hostess, or housewarming). Contact me to schedule a party or place an order.

Heather Doty at [heather.doty@swe.org](mailto:heather.doty@swe.org)



### Real Estate

I've passed my Real Estate Associate Brokers exams. I've at least one house in the mountains for 21 years and at one time a Mobile Home Park. I noticed most of my neighbors are either retired or almost retired engineers. I plan to find good values for engineers in Real Estate investments or in the 2nd home market.

Dawn Hansen at [dawnbeacon@aol.com](mailto:dawnbeacon@aol.com)



### Arbonne Products

Are you looking for BETTER beauty products? How about products that are Pure, Safe and Beneficial? Arbonne products are made from pure ingredients - botanical, natural ingredients. Arbonne products are safe - safe for your skin, safe for your body, safe for you and safe for our world. They don't test on animals and don't harm the environment. Arbonne products are beneficial. From safe weight management, sun care products, anti-aging products to pH balanced skin and hair products. These are some of the reasons why I chose Arbonne. Why will you choose Arbonne? There are so many reasons to switch from your drug store brands to the Pure, Safe and Beneficial products at Arbonne! Take a look for yourself:  
<http://www.kristinramey.myarbonne.com> - Check out the website for a free sample offer or to shop for products for you and your family. If you like what you see, ask me how you can get a 35% discount on ALL Arbonne Products.

Kristin Ramey [kbrand01@yahoo.com](mailto:kbrand01@yahoo.com)

## Calendar of Events

For complete details, directions, and more, visit the RMS website calendar at [www.swe-rms.org](http://www.swe-rms.org)

January 1, 2007	Happy New Year!
January 26, 2007	SWE-RMS Holiday Party, 3 Sons Italian Restaurant and the Denver Victorian Playhouse
February 11, 2007	SWE-RMS Board Meeting, call any board member for location
February 13, 2007	ACEC Women's Forum, Marketing Yourself-Building Your Future
February 18-24, 2007	Engineers Week
February 20, 2007	Denver Networking Night-Intellectual Property Program at Holme Roberts & Owen Office Denver
February 22, 2007	Introduce a Girl to Engineering Day
March 2-3, 2007	Region i Conference, Colorado School of Mines, Golden, CO
March 15, 2007	Ft. Collins Networking Night
March 20, 2007	Denver Networking Night
April 10, 2007	GESET at the Colorado Convention Center
April 22, 2007	SWE Spring Spin at Six Flags Elitch Gardens

*Please send corrections and newsletter articles to [sandra.wiese@gmail.com](mailto:sandra.wiese@gmail.com).*

Society of Women Engineers  
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Lakewood, CO 80226-0692