

Society of Women  
Engineers  
\*Rutgers\*  
University  
Section

# SWE Newsletter

“Say Hello to Summer” Edition

Volume 5, Issue 3

Mar/Apr 2006

## 2006—2007 E-Board

New Executive Board	1
SWE Night	2
Open House	2
SWE Community Service	2
Dean's Night	2
EGC Leadership Conference	3
Business & Tech Panel	3
SWE Regional Conference	3
Contact Information	4



### Calendar of Events

- Jan. 25 ~ Sugar Rush Social
- Feb. 1 ~ JP Morgan Chase Presentation
- Feb. 8 ~ Belly Dancing
- Feb. 22 ~ Research Fair
- Mar. 8 ~ Business & Technology Event
- Mar. 22 ~ Elections
- Apr. 5 ~ Dean's Night
- Apr. 19 ~ Massage Night

SWE Meetings are the 1st and 3rd Wednesdays of each month in BCC Rm 116 at 8pm

# Congratulations!

*President—Amy Tsui*

*External VP—Nancy Twu*

*Internal VP—Christine Lomiguen*

*Treasurer—Tamara Brizard*

*Secretary—Dana Wexler*

*Newsletter Chair—Melissa Przyborowski*

*Community Service Chair—Heather Preisendanz*

*Public Relations Chair—Diana Arellano*

*EGC Representatives—Marie Fischer & Elaine Chasse*

*Appointed E-Board Member—DaEun Jung*



Dean's Night—read all about it on Pg. 2!



SWE Regional Conference—read all about it on Pg. 3!

## 2006 SWE Night/Open House ~ April 7-8

SWE Night 2006 was a great success! SWE Night is an annual event open to all females admitted to the School of Engineering. The night consisted of fun icebreakers, roller coaster building, an engineering majors panel, and arts and crafts. The past two SWE presidents came to speak as well: Mary Hiras, a packaging engineering major currently working at Pfizer, and Helen Soltesz, a biochemical engineering major working for Merck. Twenty-four girls attended this year and sixteen SWE members volunteered to host.

Thanks to:

Deborah Aguirre, Diana Arellano, Elaine Chasse, Marie Fischer, Niharika Gajawelli, Juan Carlos Gomez, Matt Helle, Mary Hiras, Patty Jasion, Nykisha Kimble, Maria Klushina, Alexandra Ogorodnikova, Jackie Pilch, Dean Jeffrey Rankin, Xiommy Rohena, Dean Ilene Rosen, Kim Scott, Helen Soltesz, Ashley Williams, Brandis Williams, Paulie's Pizza, and the SWE Executive Board for all their help.

~ Amy Tsui '08

Immediately following SWE night was Open House. This annual event gave prospective students a chance to see labs, talk to students and faculty, and check out the many engineering societies at Rutgers, including SWE!

~ Nancy Twu '08

## SWE Community Service

This semester SWE has been working on establishing a relationship with Hyacinth, the largest AIDS service organization in New Jersey. So far we have had communication regarding volunteer work in advertisement and donation collection. We are hoping to work on developing more focused workshops with their New Brunswick branch. Also, SWE is conducting two donation drives. We continue to donate to Elijah's Promise by collecting cleaning products for their spring cleaning and collecting clothes for the "Clothes Line", an organization which collaborates with Elijah's Promise as well. We will be accepting donations for both drives until the end of the semester so feel free to stop by EN-B110 at any time to drop off goods!

~ Dana Wexler '07

## SWE/AIChE Dean's Night ~ April 5

Who knew Dean Prendergast used to work at Werblin or that Dean Bernath played as a Rutgers wide-receiver? Together with AIChE, we learned these fun facts about our School of Engineering deans and tested our knowledge of degree requirements with a great game of Engineering Jeopardy! Students joined one of the four deans, and as a team, they raced to raise their flag first to answer the various trivia questions presented in the game. Categories included facts about general engineering requirements, requirements specific to certain majors, and clues to identify buildings on Busch Campus. While learning more about what we all need to graduate with a degree in engineering, some of the most interesting questions gave us the opportunity to learn something fun about our deans. The atmosphere was both competitive and friendly, and we hope that more students realize that deans don't just sit behind desks and do paperwork all day; they're fun people, too! The evening was a great success. We thank Dean Bernath, Dean Klein, Dean Rankin, and Dean Prendergast for their participation and enthusiasm. We also thank AIChE for hosting the event with us. Maybe we will try American Idol next year....

~ Christine Lomiguen '09



### Business & Technology Panel ~ March 8

On March 8, SWE held a meeting that integrated two of the most important topics today. The Business and Technology meeting focused on the advancements of technology in various companies. This meeting had great corporate support; there were representatives from L'Oreal, Goldman Sachs and Accenture. Topics discussed amongst the panel included recent advancements in technology, from Accenture's consulting on the use of RFID tags to keep known corporations like Wal-Mart fully replenished to the history of how technology has help shape the company and their products. The discussions put in perspective the significance of having the two topics intertwined. Bill Gates says it best when he stated, "information technology and business are becoming inextricably interwoven. I don't think anybody can talk meaningfully about one without talking about the other." The members of SWE had the opportunity do experience just that through the panelist. Members of the panel also used the time as an opportunity to provide information on internship opportunities that their perspective companies had available. "Even in such technical lines as engineering, about 15% of one's financial success is due to one's technical knowledge and about 85% is due to skill in human engineering, to personality and the ability to lead people."- Dale Carnegie.

As the year comes to a close we hope that you use all the valuable information gained from all the events brought to you by SWE. Good luck with your final exams.

~ Jill Patel '06 & Candiece White '06



### SWE Regional Conference ~ Mar. 30-Apr. 2

After happily being involved with Rutgers SWE for two years, I discovered the opportunities that existed beyond our section in National SWE. Amy Tsui and I attended the SWE Region E Conference, "Women Engineers: Bridging the Past, Present, and Future," hosted by Drexel University in Philadelphia. Beginning with a chocolate social, the conference brought together students from New York to Virginia, as well as professional SWE members, in a weekend of friendships, networking, and professional development. Over the next three days, we attended a career fair, shopped the SWE boutique, and went to numerous workshops. To name a few, we had a choice from *Dual Career Families and Work/Life Balance*, *Communication with Non-Engineers*, *Engineering as a Building Block for Your Career*, *Bridging the World: Working Abroad*, *Engineering for the Community*, *the Value of a P.E. License*, *Evaluating and Negotiating Job Offers*, and *Business Etiquette*. Sound useful and interesting? Not only were there informative workshops, but we were able to trade ideas on events and practices with other SWE student sections. Overall, it was an amazing experience, and a lot of fun!

**Want to get involved with National SWE? Mark your calendars for the 2006 National SWE Conference, October 12-14 in Kansas City, MO. ~ Nancy Twu '08**

### Engineering Governing Council Leadership Conference ~ April 9

On April 9, members of the 2006-2007 SWE eboard attended the annual Engineering Governing Council Leadership Conference, an event featuring corporate speakers, deans, professors, and workshops for executive board members of all Rutgers Engineering societies. In addition, a number of awards were presented to honor faculty and administration. The winners of this year's Excellence in Teaching Awards are as follows:

- Biomedical: Dr. Ioannis Androulakis
- Chemical and Biochemical: Dean Jeffrey Rankin
- Civil: Dr. Husam Najm
- Electrical and Computer: Dr. Christopher Rose
- Industrial: Dr. James Luxhoj
- Materials Science: Dr. M. John Matthewson
- Mechanical: Dr. Tobias Rossman

The winners of the Administration Awards were Dr. Blimling and Dean Brown. Dr. Blimling, the VP of Student Affairs, was honored for his involvement with the problem of student allocation fees. Together with Dean Klein, a joint contribution of \$22,000 was made to supplement the loss of EGC funds. Dean Brown, from the Office of Student Development, was honored for his support towards engineering students and welcoming open-door policy. Congratulations to all of our award recipients, and keep up the good work! ~ Nancy Twu '08



Society of Women Engineers  
Rutgers, The State University of NJ  
Engineering Building B-110, Busch  
Campus  
98 Brett Road  
Piscataway, NJ 08854

**SOCIETY OF WOMEN  
ENGINEERS  
\*RUTGERS\* UNIVERSITY  
SECTION**

*Gear Up With SWE!*

***We're on the web!***  
***swe.rutgers.edu***



## Contact Information

<i>Position</i>	<i>Name</i>	<i>Email</i>
President	Aditi Paliwal	apaliwal@eden.rutgers.edu
External Vice President	Amy Tsui	atsui@eden.rutgers.edu
Internal Vice President	Nicole Setzer	nikki07@eden.rutgers.edu
Secretary	Tamara Brizard	tbrizard@eden.rutgers.edu
Treasurer	Candiece White	cawhite@eden.rutgers.edu
EGC Representatives	Nancy Twu	ntwu@eden.rutgers.edu
Community Service Representative	Dana Wexler	dwexler@eden.rutgers.edu
Web Chair	Christine Lomiguen	lomiguen@eden.rutgers.edu
Newsletter Chair	Melissa Przyborowski	mprzybor@eden.rutgers.edu
Public Relations Representative	Jill Patel	jillpat@eden.rutgers.edu
Advisor	Ilene Rosen	ilrosen@rci.rutgers.edu