Society of Women Engineering

Bi-weekly Newsletter: September 7-8, 2010

President

Welcome Everyone!

My name is Chelsea Frid. I am a senior in the Material Science and Engineering department and this year I am serving as the President. I am really excited for this year and hope you enjoy all the activities we have planned. If you would like to join National SWE, the website

is http://societyofwomenengineers.swe.org/ and select membership. Also for more information about our Region H check out the blog site: http://regionh.wordpress.com/.
Please ask me any question you may have about SWE. Have a great start to the new year!

Chelsea fridchel@msu.edu

Vice President

Welcome to SWE!

My name is Christina Barry and I am a junior in chemical engineering and the 2010-2011 SWE Vice President. I have been on the SWE executive board since my freshman year. As vice president, I plan the speakers that we have present at our meetings. I have arranged for some great companies to speak this semester, but let me know if there is certain ones you want to present and I'll see what I can do for next semester!

This week at our general meeting, BP will be presenting on "College to Career." We are very excited to have them with us. Feel free to contact me with any questions or suggestions for presenters! I'm looking forward to this year of SWE and getting to know you all better!

Our presenters tonight are Lauren Kloock, Karen Jubert, and Melissa Stroud. Lauren Kloock is a Technical Service Engineer working in the Oil Movements Division at the BP Whiting Refinery. In her current position, Lauren is responsible for operational



troubleshooting and optimization support. She also works on capital project development, compliance and safety initiatives, and technical development for her area. Lauren graduated from MSU in 2009 with a BS in Chemical Engineering. Prior to her full-time commitment to BP, she had internships with both BASF as a sustainability specialist and Honeywell as R&D support for FRAM oil filters.

Karen Jubert is the Campus Advisor for the Michigan State Recruiting Team. She has her Bachelor of Science in Mechanical Engineering. She completed 3 engineering internships while in college and after graduating, she worked as a Product Design Engineer and Project Manager before transitioning into her current recruiting role. Karen has been with BP for 1 year.

Melissa Stroud is a native of Southfield, Mi. She attended Southfield High School where she developed her love for engineering. During high school she was heavily involved in DAPCEP (Detroit Area Prep College Engineering Program). Melissa starting Michigan State University Fall 2004 majoring in Computer Science. CSE was very intriguing but endless nights in the computer lab programming was not ideal for her. With that said, she switched her major to Electrical Engineering. Melissa graduated with a BS in Electrical Engineering in May 2009. She began working for BP Oil USPL as an Instrumentation & Electrical Engineer in July 2009. During her first year of employment she has had a range of electrical projects from designing motor control centers to programming SEL 751A Relays. This is only

the beginning of her journey. Melissa has plans to successfully run her own small business in Electrical Contracts. Without MSU's education this could not be possible. GO GREEN!

Christina <u>barrych2@msu.edu</u>

Secretary

Hey Everyone!

My name is Kaitlin Tyler and I am the secretary this school year. I am a junior in Materials Science and Engineering with a biomedical concentration. I am so excited to get to know everyone this year! If you have any questions about SWE, feel free to e-mail me!

Kaitlin tylerkai@msu.edu

Treasurer

Hi SWE,

Welcome! We hope you all have had a wonderful summer! Sarah and I will be your co-treasurers this year. We are both ChemEs, Sarah being a senior, and I (Gabriela) am a junior. We are starting off the year with a t-shirt fundraiser for the College of Engineering, and we would love for you to be involved. There will be a design contest to decide what kind of t-shirts to make, and the winner will have a choice of either a free t-shirt or \$10 of Sparty Bucks. Designs are due on September 22nd, and we will be voting on a winner then! Have a great week and enjoy being back, Gabriela frattaga@msu.edu Sarah grossm62@msu.edu

Community Service

Hey SWE members! We are your community service co-chairs for this year- Alexa and Anu. Alexa is a sophomore in biosystems engineering concentrating in Biomedical engineering and is currently a mentor on the Engineering floor in East Wilson. Anu is a junior in Applied engineering concentrating in supply chain. As the community service co-chairs, we will plan activities that get SWE

members out into the community to do service for those in need. This year we plan on continuing our work at Ronald McDonald house, having a SWE team for the Relay for Life in the spring, working with the Habitat for Humanity and the MSU food bank on campus, and perhaps work with disabled children at an equestrian therapy center near campus. We have exciting ideas for this year and hope to make volunteering fun and easy for everyone in SWE. If you have any questions or ideas for volunteering, please contact us! Thanks!

Alexa (jonesa60@msu.edu)

Anu (sridaran@msu.edu)

Outreach

Hello SWE!

Our names are Isabel David, Liz Hinds, and Kim Kuehn and we are your outreach cochairs this year. We are in charge of helping spread the word about women engineers in the K-12 schools. We will visit elementary schools and do other fun activities through out the year, so keep looking for information! Isabel davidisa@msu.edu
Liz hindseli@msu.edu
Kim kuehkim@msu.edu

Social

Hi all, welcome to SWE! We are super excited to see you at our great social events this year! My name is Catherine Dudgeon, I am a super senior in Biosystems Engineering. It is my 5th year in SWE and my 3rd on Eboard with Social. And my name is Vanessa Stuart, I am a junior in Chemical Engineering. It is my 3rd year in SWE and my 2nd year on Eboard with Social. We're both super excited for the year. In addition to our fabulous activities this semester: lock-in, Uncle John's Cider Mill, laser tag, etc. We have started a new program called SWE Buddies, which has been designed specifically for new members joining the SWE organization. It is a way for new members to feel welcome to SWE and to MSU. New members will paired up with E-board members (or other returning members). The

returning members will then send out personal reminders about meetings and other events. It is also possible for the pairs to meet outside of SWE, if they wanted to further their connection. If you are interested in participating in SWE Buddies see the survey to fill out the needed information. Lastly, your website for the biweek:

http://www.lansing.org/explore-greater-lansing/things-to-do/.

Catherine Dudgeon - <u>dudgeonc@msu.edu</u> Vanessa Stuart - stuartva@msu.edu

Member Relations/SEC/Publicity

Welcome (back) Everyone! Hope the semester is starting off well! We all remember being freshman on the huge campus of Michigan State, so invite others to join SWE and be able to find a few more friendly faces around campus!! Also, be on the lookout for upcoming events to get participation points for prizes at the end of the year!! Have an awesome and successful semester!!

Sarah Mozdrzech <u>mozdrzec@msu.edu</u>

Corporate Relations

Welcome back to school! My name is Sarah Stoner, and I am a senior in mechanical engineering. More importantly, I will be SWE's Corporate Relations chair this year your gateway to internships, full-time jobs, and other know how from corporations to help you succeed professionally. Career Gallery is the first week of October but will catch up to us fast; time to blow the dust off your résumés! Please feel to email me anytime!

Sarah <u>stonersa@msu.edu</u>

Banquet

Welcome to a new year with SWE. We are your Banquet Co-Chairs: Danielle Vasko, Cori Roth, and Rachael Dalian. Rachael was a banquet co-chair last year, Danielle was a community service co-chair last year, and this is Cori's first year in SWE. Banquet is held during Engineer's Week in Feburary, and is a

formal dinner that allows engineering students to meet with company representatives and faculty members. You won't be hearing much from us about the banquet until next semester, but we will be around at other SWE events. We're excited to start another great year!

Danielle vaskoda1@msu.edu
Cori rothcori@msu.edu
Rachael dalianra@msu.edu

Great Lakes State Conference

Hi everyone!

Welcome to SWE!! We're you're Great Lakes State Conference Co-Chairs (again!), and can't wait to get this year rolling. Becca is a senior studying Civil Engineering with the Environmental Engineering Concentration, and Chelsea is a senior studying Materials Science Engineering. You'll hear more from us in the Spring (when the Conference is), but until then, we hope that you stay involved with SWE and join in on some of the activities. Becca (forbesre@msu.edu) Chelsea (houseche@msu.edu)

Webmaster

Hello Everyone! My name is Katie Worley and I am the SWE Webmaster. I am a junior in Chemical Engineering and I would like to tell you a little bit about the website. The site itself can be found at http://www.egr.msu.edu/~swe/cgibin/index.php and it contains a variety of information including upcoming events and meetings as well as past biweeklies. I recommend you check out our website, there is a new feature in which you can input your class schedule and then see which other SWE members you share classes with. This is great for getting to know people in your classes and I'm very excited to have it up and running this year. Thank you and have a wonderful week. Katie worleyk1@msu.edu

Counselor

Hello everyone!! My name is Lauren Thompson and I'm the counselor for the MSU SWE section. I'm your link to industry and to the professional sections of SWE. Feel free to contact me any time with questions about interviewing, internships and upgrading to a professional membership (or anything else). I graduated from MSU in December 2000 with my BSME. I started working at Chrysler right away, and have been there ever since. I received my MSME from U of M Dearborn in December 2002. After graduating with my masters, I've been very active in the Detroit section of SWE. I've gained a ton from SWE and I hope you get the chance to benefit from the organization as well. This organization provides so many networking, professional development, outreach opportunities and more! I highly encourage all of you to get involved and take on some responsibilities, you have nothing to lose and everything to gain. I'm hoping to attend a few meetings and events this year to meeting everyone. I'm expecting my second baby in December so time, energy and babysitters are limited:) I'm always here electronically for support! Lauren L. Thompson <u>llc24@chrysler.com</u>