



The Gear

Mar. 2006

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Article deadline for "The Gear" is the fifteenth of the preceding month. Trial subscriptions are available to persons interested in membership. Send articles to: Andrea Cole Fyhrlund, Editor, 126 W. Chestnut St., Port Washington, WI, afvhrlund@ameritech.net

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Serving the 141 Members of the Wisconsin Section, and Its Supporters

President's Corner – Susan Thomas Schlett, Section President

Dear SWE Members and Supporters,

As I write this, I am welcoming the chance to sit down at my computer and catch my breath, following a very busy, fun-filled *Engineers Week!* Check out some of the activities that took place. We have reprinted the four winning essays from our 6th Grade Fuel Factor Essay Contest, where we asked students to create a vehicle that did not run on gasoline. If I can borrow a line from television, the results are, PRICELESS!

February was a month filled with activities for SWE-WI. Read about the Organizational Consultant who briefed us on how to "Conquer the Clock" and the exciting Milwaukee Bucks basketball game that we attended as a group.

Upcoming events to look forward to include the Region H Conference, March 3-5, 2006 at Iowa State University. If you plan to attend, we would love to hear your impressions of the conference and have you share your photos. On March 30th we will explore the fascinating topic of "Sustainable Design". This meeting, to be held at the Urban Ecology Center in Milwaukee will include a speaker, the director of the UEC, as well as a tour of the UEC. Make your reservations early for this one! April will bring our focus to the Collegiate SWE Sections in our area with Membership Upgrade Events throughout the month. Calling all seniors, please apply for a SWE-WI Membership Upgrade...offers like this don't come around every day! If it is Professional Development you crave, a SWE-WI Seminar is in the works for June 10th entitled "Tap Into Creativity". We have also been invited to the Chicago Regional Section's annual Professional Development Event scheduled for April 8th.

Check out our website at www.msn.fullfeed.com/~swewi periodically for further information on any of the above topics.

In an effort to sustain our SWE Section momentum and ensure smooth transition in leadership roles, I have asked ALL of our members to fill out a brief "Succession Planning Form" (can be found on page 23) and submit it to me at schlett@yahoo.com by March 8, 2006, if you have not done so already. For those who receive a hard copy of this newsletter, (or those needing an extra form), the form is included in this newsletter and can be mailed to me at the return address on the last page. Whether you have been with us for some time or have just upgraded your SWE membership, I want to hear from everyone. Help us to match your interests and strengths with our Section needs. Thanks in advance for your assistance in this important section activity.

-Susan



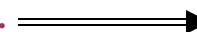
Upcoming Events At A Glance



DATE:	EVENT:	SEE NEWSLETTER PAGE:
Mar. 3-5, 2006	REGION H CONFERENCE at Iowa State University	
March 6, 2006 Monday	SWE Web Seminar: “Speaking With Authority/Gaining Confidence”	Go to www.swe.org to register
March 14, 2006 Tuesday	SWE Web Seminar: “Work Life Balance”	Go to www.swe.org to register
March 30, 2006 Thursday	SWE-WI Meeting: “ <i>Sustainable Design</i> ” at the Urban Ecology Center (UEC) in Milwaukee. Speaker and tour.	3, 4
April 5, 2006 Wednesday	SWE Membership Upgrade/Networking Night Event with UW-Madison and SWE-WI	5
April 8, 2006 Saturday	SWE-Chicago Regional Section Event: “Engineering Around the World”	6
April 12, 2006 Wednesday	SWE Web Seminar: “Leadership Styles”	Go to www.swe.org to register
April 25, 2006 Tuesday	SWE Web Seminar: “Culture and Gender Diversity”	Go to www.swe.org to register
April 2006	SWE Membership Upgrade/Networking Night Event with UW-Milwaukee, Marquette, MSOE and SWE-WI	*
April 29, 2006 Saturday	SWE-WI at Girl Scout Career Fair at MSOE	*
May 10, 2006 Wednesday	SWE Web Seminar: “Six Sigma”	Go to www.swe.org to register
May 17, 2006 Wednesday	SWE Web Seminar: “Women Engineers Who’ve Made It”	Go to www.swe.org to register
June 10, 2006 Saturday	SWE-WI Professional Development Seminar, “ <i>Tap Into Creativity</i> ”	*
June 7, 2006 Wednesday	SWE Web Seminar: “Time Management”	Go to www.swe.org to register

* Refer to our website at www.msn.fullfeed.com/~swewi as details become available.

Wondering what this symbol means? It is a gear graphic, used to signify the end of an article in “The Gear”.



What is Sustainable Design?

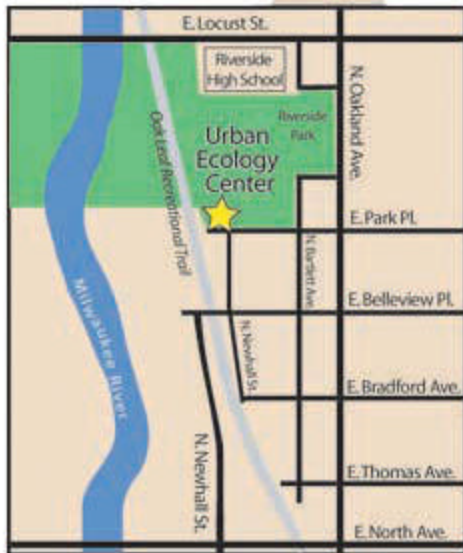
Please join us for a presentation and discussion of sustainable design, followed by a tour of Milwaukee's own Urban Ecology Center given by its Executive Director, Ken Leinbach.

**Thursday, March 30th from 7pm to 9pm
at the Urban Ecology Center**



If interested in attending, please contact Julie McMullin at jmcmullin@brwncauld.com or (414) 571-6483 by Tuesday, March 28th.

Directions to the Urban Ecology Center



Urban Ecology Center

Riverside Park
1500 E. Park Place
Milwaukee, WI 53211

414.964.8505

uec@urbanecologycenter.org

Normal Business Hours:

Monday - Thursday
9 a.m. - 7 p.m.

Friday & Saturday
9 am - 5 pm

Sunday
Noon - 5 p.m.

From all points via I-43:

Exit I-43 at the Locust Street exit, go east (towards the Lake). After 1.5 miles, you will cross the bridge over the Milwaukee River, proceed to the traffic light at the corner of Oakland and Locust. Turn right heading south on Oakland. Drive 2 blocks to Park Place, turn right. Continue on Park Place, The Urban Ecology Center is located at the end of the street (it's a dead end street) on the right. Street parking is available on Park Place as well as the side streets.

From Downtown

Take Water Street north from downtown. Continue on Water Street past Pleasant Street, follow Water Street as it turns to the right and heads up the hill to the traffic light. You are now on Brady Street. Go straight ahead (east) on Brady Street to the next traffic light at Humboldt Avenue. Turn Left onto Humboldt. Continue on Humboldt to North Avenue. Turn right (east) on North Avenue. Continue on North Ave across the Bridge, turn Left (north) at the next light which is Oakland Avenue. Continue on Oakland to Park Place. Turn left on Park Place. Continue on Park Place, The Urban Ecology Center is located at the end of the street (it's a dead end street) on the right. Street parking is available on Park Place as well as the side streets.



Upcoming Events – SWE Membership Upgrade Night

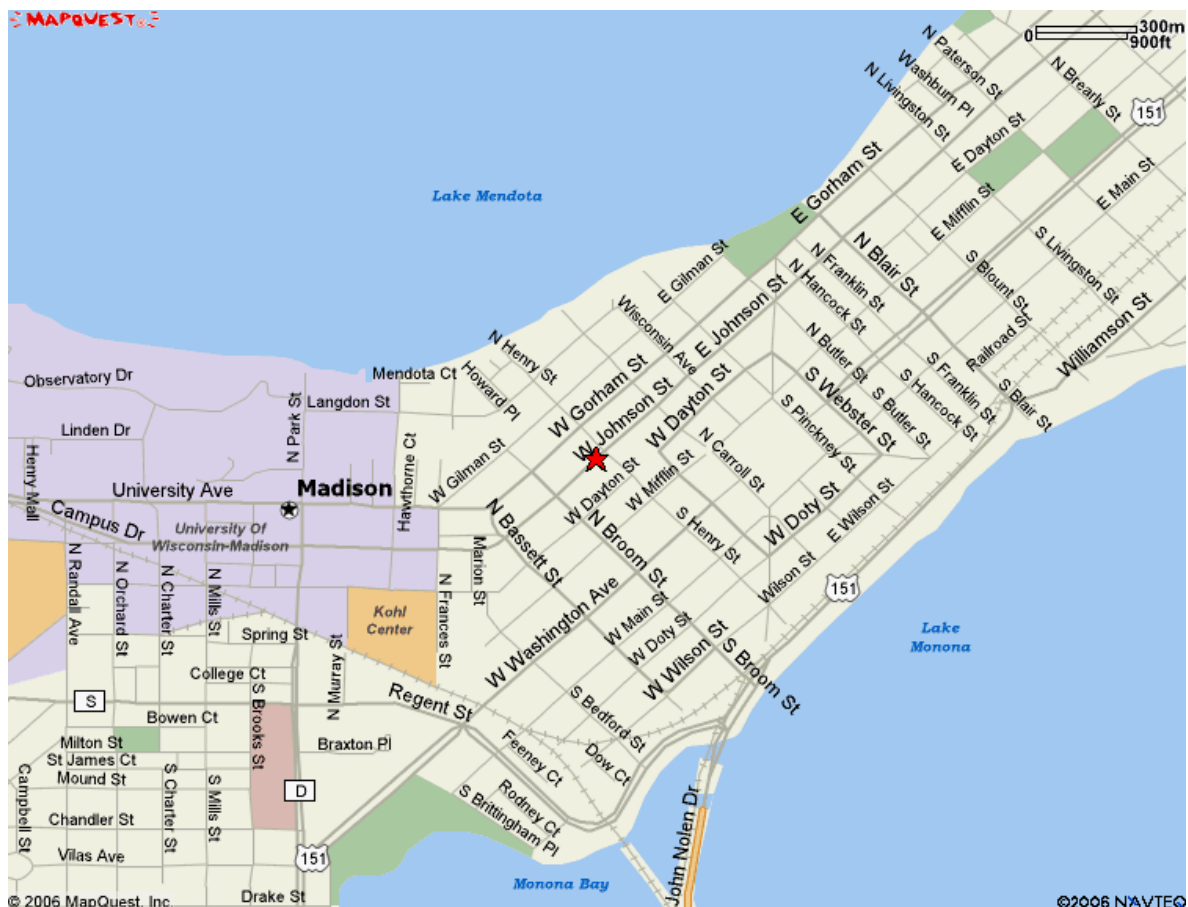
What: SWE Membership Upgrade/Networking Night Event with UW-Madison and SWE-WI

When: Wednesday, April 5, 2006

Time: 7:00PM

Where: The Angelic Brewing Company
322 W. Johnson Street
Madison, WI 53703
(608)257-2707
<http://www.angelicbrewing.com/>

RSVP: Contact **Dina Robinson Bertolini** at dbertolini@westbrookeng.com or dmechanics@yahoo.com. Lost, or would rather call, contact Dina on her mobile phone at (563)543-8787



Chicago Regional SWE Section Professional Development Event - “Engineering Around The World”

You are invited to join the Chicago Regional Section of the Society of Women Engineers for the 2006 Professional Development event. Come join us on a half-day journey and explore "Engineering Around the World"! The 2006 PD Event is sure to give you a different perspective on what it is like to work as an engineer in other parts of the globe. Learn how to manage an international team, how to help people in other countries with your engineering knowledge, and what it takes to work as an engineer in another country.



What: Engineering Around the World – Professional Development Event
When: Saturday, April 8, 2006
Where: Abbott Laboratories in Abbott Park, IL

- * Dress Business casual
- * Bring lots of business cards
- * Lunch and refreshments are provided, sponsored by Abbott Laboratories

Registration Fees

Prices	Registration
SWE, NSBE, SHPE Members	\$40
Non-member	\$45
Students / Unemployed	\$35

Explore our website for more information on the speakers, and use our PayPal system to register. We will be continuously updating the website as we find out more information.

<http://www.societyofwomenengineers.org/chicago/pdconf6/index.htm>



Member News



- Thanks to Melissa Hockersmith for volunteering to be our section Advertising & Fund Development Coordinator!

Welcome to the following new SWE-WI members since 1/1/06:

- Jessica Ann Palmer – Student Upgrade from University of Wisconsin-Madison
- Claire Arnott
- Erin E. Brecka
- Kathy J. Ramsey
- Jessica L. Auge – Student Upgrade from Michigan Technological University
- Pauline L. Graham

Once again, a big “Thank You” to everyone who helped with the 6th Grade Design/Essay Contest:

- Julie McMullin
- Abby Peele
- Laura Matter
- Lia Bronson
- Barb Grlica
- Nat McMullin
- Susan Burtch
- Gina Janke
- Betty Leonhard



Attention: Those SWE members planning to take FE and the PE exam:

SWE announces partnership with Kaplan AEC – [20% discount for SWE members on FE and PE exam preparation materials.](#)

See www.swe.org for details.



Volunteers Needed!

Interested in being involved? Here's your chance!

- **SWE-WI FY07 Nominating Committee**

Are you looking for a short-term opportunity? Consider being part of the SWE-WI FY07 Nominating Committee! Responsibilities of this team will be to create the FY07 officer ballot for SWE-WI. The elected positions are as follows: President, Vice President, Secretary, Treasurer, and 2 Section Representatives. There is a very minimal time commitment required, and training is available. Contact Susan at schlett@yahoo.com or 920-533-5135 by March 8, 2006 if interested.

- **Officer Elections are coming up! Descriptions of the responsibilities for each of the SWE-WI Elected Officer Positions can be found at the following website:**

<http://www.msn.fullfeed.com/~swewi/nominations.htm>

- **Volunteer on your own time schedule!**

Would you be willing to call a new member to welcome them to our quickly growing organization? We are looking for volunteers! One thing we like to do for new members is give them a welcome call and ensure that we have the correct contact information for them. If you would be interested in participating in this activity, please contact SWE-WI Membership Chair Barb Gosenheimer at Barbara.gosenheimer@swe.org and she will get you started.

- Other national and regional volunteer opportunities are posted regularly to the mailing list RegionH-Business. See <http://www.msn.fullfeed.com/~swewi/moreswe.htm> for more on mailing lists.

- **The Collegiate Leadership Coach Committee (CLCC)**, former Student Section Vitality Task Force, is looking for more coaches to support the student sections. They would like to have one Collegiate Leadership Coach (CLC) for every 5 schools in the Region. Currently, region H has 43 student sections and we have only 3 CLCs. We definitely can use more coaches. If interested, please contact Cathi Yee (Catherine.yee@swe.org) directly for an application form. Thank you for your support in advance!

Successful  rganizing Solutions
S.O.S. - "Your Organization Lifesaver!"

Nancy Kruschke McKinney, Organizing Coach, Consultant, and Speaker Nancy@SOSorganize.net 1-866-747-5300 www.SOSorganize.net



Recent Meetings/Activities

Holographic Windows and Solar Power Paint - By Betty Leonhard



If you are sick of sitting in your boring cubicle and would like to work in an underground industrial zone that has holographic windows portraying your favorite scenery to keep spirits up, then you might like to live in Vindo A Baia. Or perhaps you'd like to live in Spectrum City, a high tech place that has developed a Wireless Electricity Network and Solar Power Paint. These and countless other exciting, innovative, and fun ideas were presented by some promising teams of middle school students at the Wisconsin Regional Engineers Week Future City Competition. The event was held on Saturday January 21st 2006 at MATC's Oak Creek Campus.

Future City introduces 7th and 8th graders to the world of engineering. They simulate a model of a city, build a scale model, give a presentation and write an essay. This year the participants were challenged to research how surveying plays an important role in cities and they had to write an essay about a redevelopment plan for an area in their own city. Some participants even fully incorporated this into their futuristic city models and presentations.

Students from St. Alphonsus, who created Vindo A Baia, won this year's regionals and went on to compete in Washington DC at the national finals during EWeek. Students from St. Matthias came in second place with Spectrum City. I loved their use of an old tape player to power their spinning communications dish. The 3rd place team came from St. Mary's and their city, Sailor Bay. Their city's transportation system utilizes solar powered cars that travel on Mag-Lev roadways. Students from Hartford Central Middle School re-engineered New Orleans and called their city Quagland, named after the synthetic "quagmite" material that the levies are built of. Hartford placed 4th.

At the Wisconsin Regional, SWE-WI sponsors a special award for the team displaying the best use of recycled materials. Mary Dziewiontkoski and I judged all the projects, looking for interesting, unique, and diverse materials used to model different aspects of their city. We saw 33mm film used to model roadways, construction nails as windows, fun fur used to make trees, marbles representing hover orbs, and a 3-ring binder as a space shuttle launch pad. There were test tubes, bubble wrap, a tuba mouthpiece, Easter eggs, dryer vent tubes, a cake topper, a salt shaker, and so much more. But our choice for best use of recycled materials was Funkae Town, from Stone Bank School. They had building made of candle jar caps, magic marker caps, and those fun Holiday poppers. Their drug store was made, appropriately, of a vitamin jar. Everything was purposely placed and made of interesting reused materials.



Conquer The Clock – by Dina Robinson Bertolini

A To-Do List That Never Ends

A Recap from the Seminar “Conquer the Clock”

Nancy Kruschke McKinney, owner and speaker from Successful Organizing Solutions (S.O.S.) gave an outstanding hour seminar addressing how to manage our time and keep things organized. She started the seminar by asking the crowd to name particular organization and scheduling items that individuals struggled with in their daily activities. She gave wonderful advice such as, using sticky notes to organize your to-do list. By writing the tasks on individual notes, the list could be prioritized as new items are added and old ones are removed. This method also helps to cut down the time it takes to rewrite your list. She explained how activities could be grouped together to minimize time spent on each - like making numerous phone calls, writing emails or running errands. Set aside a block of time to make calls or return messages rather than making them interruptions. She also provided some tips on how to manage our email. As you receive emails, direct them to folders in your outlook email accounts. This will keep them organized so you don't have to waste time searching and saves time so you don't always have to check and read your email. Minimize email as a distraction. Remember to trim the FAT – file, act or trash.

After attending our “Conquer the Clock” seminar on Feb. 6th in Madison, I felt a bit more relieved. Did my to-do list get shorter? Well of course not, but I've learned a few more tricks to keep my sanity, which my co-workers appreciate.



Milwaukee Bucks Game Diversity Event – by Rita Murino

Wish You Were There

We wish you could have been there for the Feb 8th, 2006 Milwaukee Bucks vs. Orlando Magic 94-89 double overtime game in Milwaukee! The excitement of the game and double overtime win over the Orlando Magic might have kept us up past our regular bed times on a Wednesday night but it was worth it. We had one SWE collegiate member, two SHPE (Society of Hispanic Professional Engineers) professional members, four SWE professional members, and 11 guests join us. All those who attended had a great time. We all cheered for the Bucks, waved Bucks' mascots and tried to win free t-shirts (no luck). We showed our SWE spirit by wearing SWE stickers on our faces. We hope you'll join us to do another event like this again to continue to celebrate the diversity within our engineering field.



SWE Leadership Coaching Modules – February 25, 2006

Our thanks to Leadership Coach, Elizabeth Bierman, for her presentation on Effective Meetings, Conflict Resolution, and Succession Planning. We had a great discussion, good food, and a super learning experience.



Fuel Factor Design/Essay Contest – by Julie McMullin

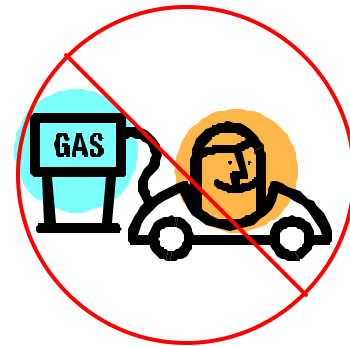


February marked the conclusion of the first ever *Fuel Factor Design Contest*. Sponsored by the Wisconsin Section of SWE, this contest asked 6th graders in the State of Wisconsin to create a mode of transportation that does not run on fossil fuels. SWE-Wisconsin sent out letters to over 1,100 schools throughout Wisconsin and received 97 applications from 117 sixth graders from Milwaukee, Brussels, Medford, Sussex, Salem, Bangor, Stanley, Mayville, Hilbert, Shell Lake, Kenosha, and Bristol. In fact, we even received applications from four schools for the entire class of 6th graders!

The design contest application asked participants to write a description of their alternative fuel source and then draw a picture of their invention. The written description was to include considerations of environmental impacts; social impacts; the relative cost to build, operate, and maintain the vehicle compared to a gas-powered car; and any other impacts, such as whether it would require new roads or fuel stations. We received a variety of original and unique alternative fuel sources, including deer venison, candy, milk, and trash. Every participant of the contest received a thank you letter from SWE-Wisconsin, along with an official E-week bookmark and a participation certificate. Cash awards of \$50 were given to the authors of the top four applications, which are included in this newsletter. We also gave an E-week poster and a \$25 gift card to each of the schools in which the entire 6th grade class (see photo below) participated, and an additional \$25 to St. Mary's School in Mayville, Wisconsin for having the most creative class. Thank you to everyone who helped make this design contest a success!



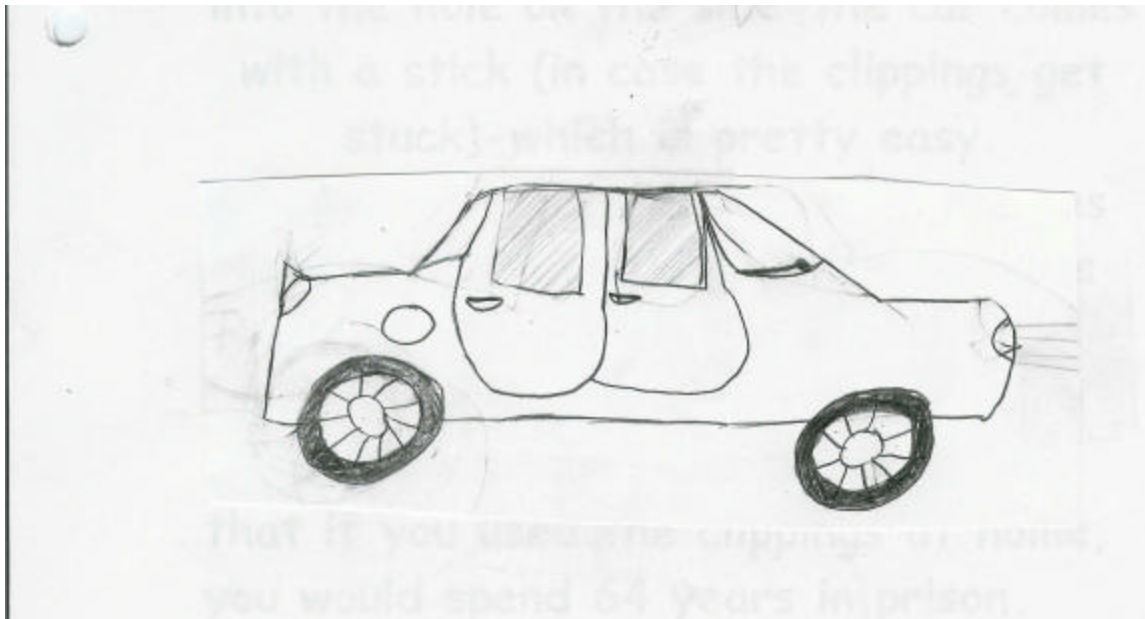
St. Mary's School 6th Graders



See the next few pages for reprints of the winning entries in our *Fuel Factor* contest. Congratulations to the winners!

LLS by LT

By Rhianna Zuleger
Immanuel Lutheran School
Medford, Wisconsin



You know those little lawn trimmings you can't get rid of? Well, say bye-bye to them. My car, a 4-seater by the way, would run on them. You can just push them into the hole on the side - the car comes with a stick (in case the clippings get stuck), which is pretty easy.

Instead of having pumps at the gas stations they would have huge buckets that only the gas station people could touch, otherwise it electrocutes you.

The government would have a law that if you used the clippings at home, you would spend 64 years in prison.

The public would allow it, since it would be just like a standard car, but it would have a larger hole where the gas goes in. The hole would have to be bigger for the lawn clippings.

The highways could be the same because, like I said before, it would be just like a regular car.

Gas would be a little more because in the winter, people don't move their lawns. The gas stations would save the clippings in the summer and use them in the winter.

The government would have a plan that every time you mow your lawn, you would have to give 70% of it to your local gas station. Compared to a normal gas car, it would cost about the same to build and about 20% more to run.

The cars would cost a little more to buy, and before you could buy the car you would have to sign a contract that said that you would promise to mow your lawn every week or more and return 70% of the trimmings to your local gas stations.

The car would be kind of hard to maintain because if you got those lawn trimmings in your car, you would have to pick, brush, or wash them off.

My car would be named LLS by LT, which stands for Life's Little Surprises by the company Lawn Trimmings. LLS would come in any color you please and any car shape that has been made.

LLS would not contaminate the air; it would take the lawn trimmings from the gas tank, grind them up, and then put them in a warm, moist compartment to let the trimmings disintegrate.

My car would be environmentally harmless, publicly accepted, easy to own, a little pricey, but mostly fun and new!!!

So the next time you mow your lawn, bring your lawn trimmings to your local gas station! Well, not if the cars haven't been invented yet!!!

"The Solo" Solar Powered Car

By Ammory Kuntzelman
Stanley-Boyd Middle School
Stanley, Wisconsin



Gas prices are very high lately. That's why I am designing a new kind of car. My car is going to run off solar energy. It will not be as dangerous as gas. My car will fill up from the sun in the day and solar stations at night. We will never run out of light, like we will with gas.

My new solar powered car will be called "The Solo". The Solo will fill up with sun by minutes. It will cost \$0.20 per minute. Around 5 to 7 minutes is how long it will take to fill up. This is only an estimate; different cars will take different amounts of sunlight. My vehicle is better than gas powered cars; it does not pollute the environment.

The Solo will cause new fill stations to be built. The "solar stations", as they will be called, will consist of different cubicles. This is so people do not try to get some light from other people that are trying to fill up. You will place \$0.20 in the slot, and the overhead lights will come on. They will turn off when your minute is up. Keep putting in \$0.20 until your car is completely filled up.

The solar stations will open as soon as the sun is setting. The car will not cost as much as the modern day cars. These cars will convert the solar power into electricity. It will be kind of like the solar powered calculators, except larger and more high-tech.

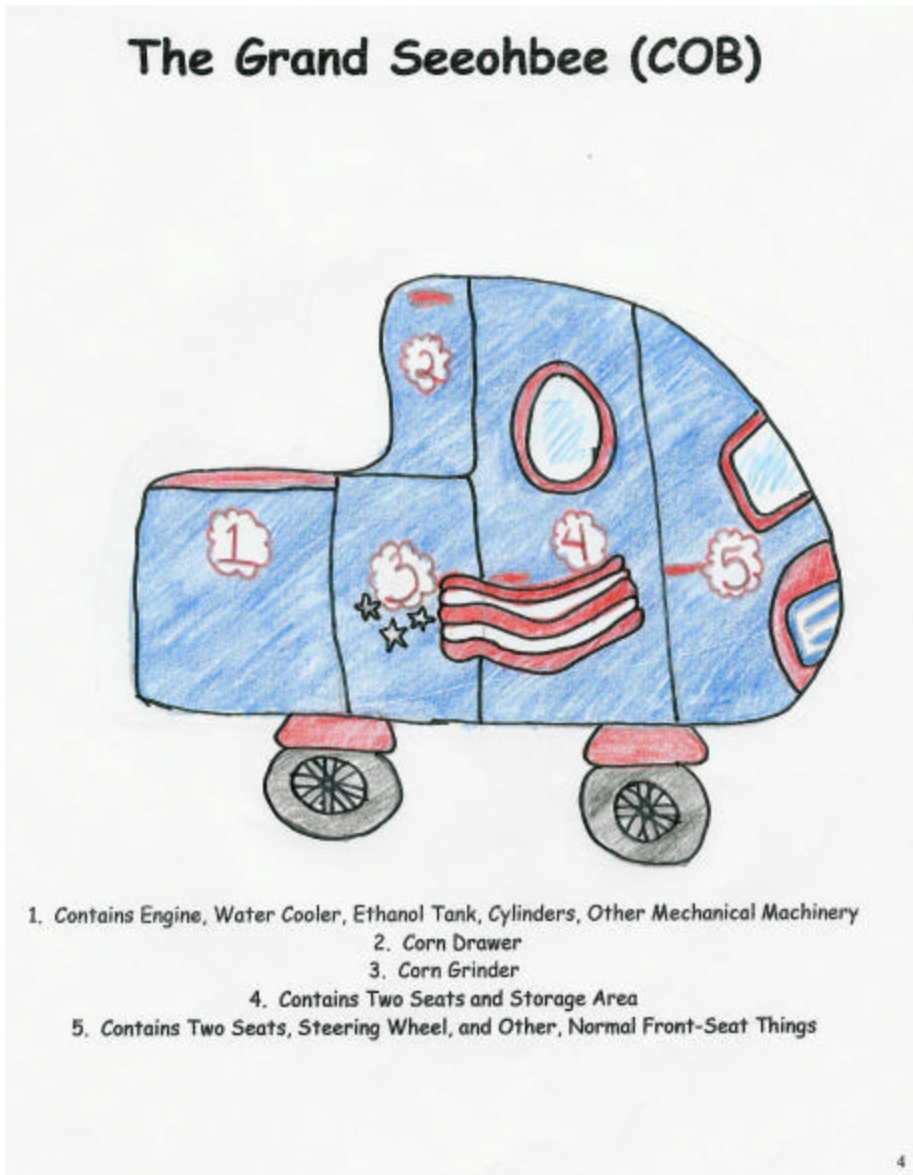
With this, I conclude that we definitely need a different source of energy to power our cars. There are many other ways; such as coal, batteries, solar, hydroelectric (water), waste (garbage), nuclear, cow manure, wind, and water. Out of all these choices, I chose solar power. It has no pollution, it will never run out like gasoline and oil, and it does not cost as much as gas or oil. Overall it will be better for the world!

Katie's Custom Corn Car - "The Grand Seeohbee"

By Katie Bretl

Southern Door Middle School

Brussels, Wisconsin



Some people wish they could invent their own car. Well, I was lucky enough to get this chance. With this opportunity, I designed the Grand Seeohbee (C-O-B).

This vehicle runs primarily on corn dust. How does it work? You will need to purchase a fifty-pound bag of ground corn from your local Co-op. Then, open the corn drawer and place the corn in that compartment. From there, the corn is slowly deposited into the corn grinder.

When the grinder is done, the corn is very fine and it travels to the engine. In order for the corn to grind and the engine to start, you must produce electricity.

Have you ever heard of ethanol? Ethanol is corn alcohol. Alcohol is very flammable, so it is perfect to trigger electricity. The Seeohbee houses a ten-gallon tank for ethanol. To start the engine, the ethanol is injected into the cylinder to initiate the internal combustion process. Once this water-cooled engine is running smoothly, the corn can start grinding and the power will switch over to corn dust.

The Grand Seeohbee has no negative environmental impacts. It does not require any fossil fuels, so there is little to no pollution being dispersed. This vehicle is great, because it doesn't cut into the decreasing fossil fuel supply.

I think all people will accept the Grand Seeohbee; that is except for the big oil companies that will lose money because everyone will want to be driving a Seeohbee! It may not look like an original Chevy or Ford, but it sure has class. Its design is compact, compared to other cars. Vehicles like this are the population's favorite according to www.consumerguide.com.

I estimate the cost to build this vehicle to be about \$25,000. This is appropriate because the Grand Seeohbee is a little bit bigger than a Volkswagen Beetle priced at \$20,000. This cost is fairly high, but when you compare operating costs of this automobile, it will certainly pay off! The needed corn is approximately \$0.05 per pound, and the Grand Seeohbee can go about ten miles on one pound of corn. Along with the corn, you will need to buy ethanol. This will last for about twenty-five start-ups. To fill up both fuel receptacles, it will currently cost about \$20. This could take you on a 500-mile trip even with twenty bathroom stops. With the fuel efficient, diesel Jetta my family owns, this same trip would cost \$30 and my father's sanity. The cost is comparable; however, the fluffy bunnies in the forest suffer with the Jetta's engine. Expenses would be even higher with a popular SUV that Americans like to drive.

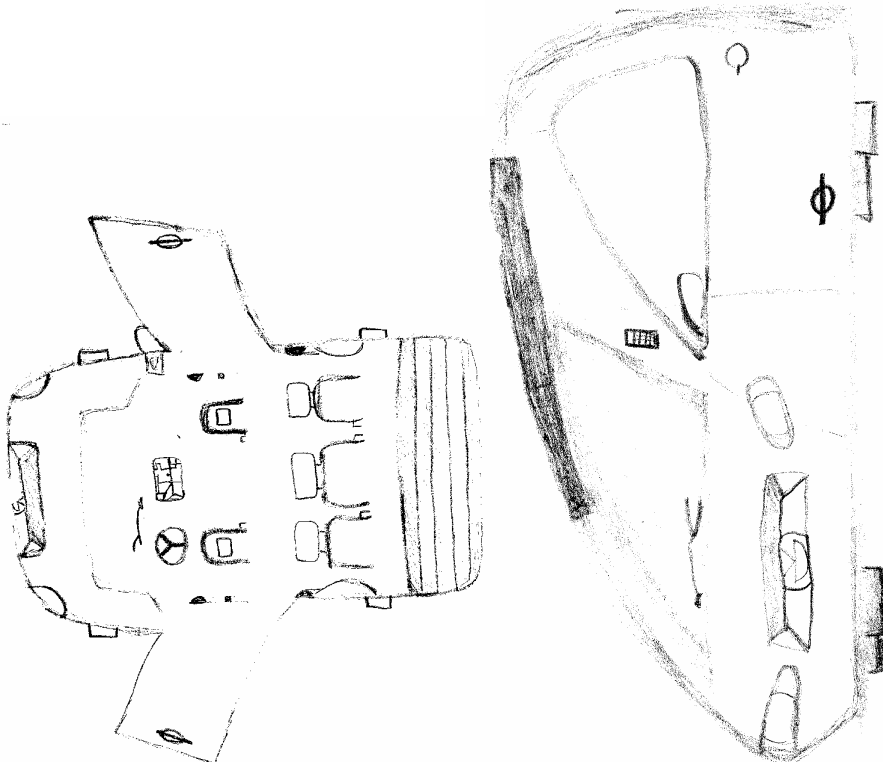
As you tell from the cost, and other impacts, my car is probably the best for your pocketbook and the environment. I appreciate the opportunity to create a vehicle that uses an alternative fuel and maintains a healthy Earth for many generations to come. Because the Grand Seeohbee will fulfill these needs, many someday it can become a reality.

The KD Car

By Kimberly Tenbergen and Desiree Gehrman

Salem School District

Salem, Wisconsin



Hello, here before you lies our essay and picture of our Hover Car. Our task was to invent a way of transportation that is fuel efficient. We invented a Hover Car called The KD Car. It runs on salt water and its back up fuel is solar power. This car can hold 15 gallons of salt water; on one gallon of salt water it can go 120 miles. Its top speed is 375 mph; its cruise speed is 275 mph. The solar powered roof is adjustable; it can automatically swivel around to whatever direction the sun is. If you are not using the solar powered roof it

could come down just like a convertible. If the water runs out or the top is down, the car will flash a light and bring up the roof automatically for you safety.

The parts, interior, and solar powered equipment itself cost about \$845,482.39. It can hold up to five people and it has a lot of trunk space. It has two televisions, a nice sound system, and a GPS system. It has soft recliner chairs (they are also heated seats), it has air conditioning, air bags, doors that open upward and more.

Since the car runs on salt water we didn't want the parts to rust, so we covered the parts with a water proof rubber material. This car runs on salt water the same way a car does today. The salt water is heated up by a generator which heats up the water, and turns it into steam, so the car rises with a touch of a button and proceeds forward. This water would then be recycled throughout the atmosphere. This recycling would do no harm to the ozone layer.

About 50% of the world locks their car keys in their car or lose their car keys. So you do not use car keys; all you have to do is type in a password and ... BAM, the car will start. This car also has a keypad that scans your thumbprint to identify your personal files. This reduces car theft. Nobody can break into this car because it has bullet proof windows. Another good reason for the citizens of the world to buy this car is that no NEW fuel stations or new roads would have to be built for this hovering vehicle. There would be special salt water holding tanks at gas stations. The salt water here would be \$1.00 a gallon.

Safety is also another high-quality purpose of this automobile. If this car supposedly sinks, the roof and seat belts will automatically open for the passengers to escape from the sinking automobile. This car can also keep hovering with one engine through the atmosphere.

This is what our car would be like, if we had to design a fuel efficient vehicle. Remember this car runs very smooth, does not make a lot of noise, and it looks really nice.



What I did during my “2006 Engineers Week” – by Susan Thomas Schlett

Monday - Went to school my sons attend (St. Matthews in Campbellsport, WI) with my 3 year old Ethan and my 16 month old daughter Shea in stroller, where we put up an E-week bulletin board. Lent the school four career guidance video tapes that our SWE Section bought as a group in order to loan to interested parties. Tapes included: Newton's Apple Salutes Engineers; The Slinky; Who Are Engineers? You?; and Bikes! Art, Elegance and Engineering.

Tuesday - Spoke to my 5 year old son Tyler's kindergarten class and we looked over the book "Those Amazing Engineers". Their teacher Mrs. Smith aptly wore her MSOE sweatshirt! Had a "Happy E-Week" e-mail Notice sent to our 140+ SWE-WI members and additionally I sent 174 more to people who I know personally (113 engineers, including my Dad, and 61 "friends of engineers.")

Wednesday - Shea (note the SWE socks) and I delivered "Zoom into Engineering" balloons to school. Interview I did with local newspaper writer on Monday night, appears in today's Fond du Lac Reporter! Ethan and I delivered balloons and posters to Campbellsport Library. Helped a very deserving friend with her award nomination package for the SWE Distinguished New Engineer Award that I will submit for her by Friday.

Thursday - Read the 4 winning essays from our SWE-WI Essay Contest for 6th graders. They are priceless! I spoke with local teacher Ms. Karen Cypher who had her entire class at St. Mary's School in Mayville, WI enter the contest; I plan to go talk with them about engineering next Tuesday. (I did. See photo on page 13). They sound psyched! (They were psyched!) Dropped off digital photos at local Campbellsport News office; will wait to see what gets printed in next Thursday's paper.

Friday - My kids had no school so we stayed inside and played with remaining balloons and e-week coloring books. Rested up in preparation for attending SWE Leadership Modules in Madison on Saturday! (What a great trip to Madison! Well worth the trip).

Hope you had a Happy E-Week, too!

-S.



SWE Region H Succession Planning Form

Name	
Contact Information	
Education	
Job Title	
Years of SWE Membership	
Current SWE Position	
Other SWE Experience	
Skills/Knowledge (e.g., finance, fund development, presentation, coordination, leadership)	
Area of Interests	
Desired Next Position	
Long-term goal (5-7 years)	
Current Mentor	
Suggested SWE Training	
Last Update Date	

Please complete this form and submit it to Susan at schlett@yahoo.com

Or mail to: Susan Thomas Schlett
N2626 Meadowbrook Lane
Campbellsport, WI 53010





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Upcoming Events!

Mar. 3-5, 2006.....	Region H Conference, Iowa State University, Ames, IA
Mar. 30 2006.....	Sustainable Designs Speaker and Tour, Milwaukee, WI
Apr. 5, 2006.....	Membership Upgrade/Networking Night with UW-Madison
Apr. 8, 2006.....	SWE-Chicago Regional Section Professional Development Event “Engineering Around the World”
Apr., 2006.....	Membership Upgrade/Networking Night with UW-Milwaukee/Marquette/MOEO
June 10, 2006.....	Professional Development Seminar “Tap Into Creativity”



About The Society of Women Engineers...

Our Principles:

The Society of women Engineers is a non-profit organization dedicated to informing young women, their parents, counselors, and general public, of the qualifications and achievements of women engineers, and the opportunities open to them.

Mission:

- Stimulate women to achieve full potential in careers as engineers and leaders.
- Expand the image of the engineering profession as a positive force in improving the quality of life.
- Demonstrate the value of diversity.

Address changes to:

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