

The Pittsburgh Sampler

A Newsletter Publication of the Pittsburgh Chapter of the
Institute of Industrial Engineers

NOVEMBER 2003

www.ie.pitt.edu/IIE/



IN THIS ISSUE...

November Meeting	1,2
President's Message	1
Recap of Last Month's Meeting	2
Treasurer's Report	3
Community Affairs	3
Chapter Directors and Officers	3
2002 Schedule of Events	4

IIE NOVEMBER MEETING

What: **The Engineering and Manufacturing Aspects of MAGLEV**
A joint program with SME

When: Thursday, November 6, 2003

Where: Student Union Building on the McKeesport Penn State Campus

Time: Meeting will begin at 6:00PM and last approx 1.5 hrs.

Dinner: No dinner is planned

RSVP: For reservations please email Jen Palmiero at jennifer.palmiero@fedex.com by 4:00 pm on November 5th.



PRESIDENT'S MESSAGE

The Nightmare is Almost Over

Yes, 2003 is winding down, which means that my tumultuous term as chapter president is ending. Many have equated my term to the Dark Ages. I managed to survive two impeachment efforts and a recall petition.

In all seriousness: it's been a pleasure to serve the chapter, and I've enjoyed working with our leadership team this year—they did all of the work to keep our chapter going!

I Hope That You Appreciate Them:

Special recognition for our Leadership Team this year: Jeff Arnold served as a very able VP—thanks Jeff!. Suzanne Moses and Jen Palmiero managed our fine program schedule (it's a lot of work!), and Pat Kelly Lee led some great community affairs initiatives. Mike Harris and Doug Childers teamed up to boost our membership recruiting and retention efforts, and Greg Smith and Cindy Tuell produced our great newsletters each month. Jay Rajgopal kept our website going, and Bryan Norman kept us connected to U.Pitt's IE students. Barb Grabowski (Secretary), and Mike Lalle (Treasurer) did much of the work to keep the chapter functioning. Also special notice to our distinguished board (who

provided a lot of guidance to me... even if I didn't always execute well): Doug Rabeneck, Kim Needy, Angela Konop, Roman Hlutkowsky, Bobbi Ferguson.

We Ain't There Yet...

We made some good efforts this year, but there is still one item I hope we can improve on going forward: We need more of you to be involved. One last appeal: Attend meetings, volunteer for community affairs efforts, get involved as a chapter officer or committee member. Do it for the profession, do it to keep connected to your community, do it for networking opportunities. Whatever your reasons: Just do it! (I hope Nike's lawyers don't read this)

Last general program of 2003 – don't miss it! Our programs committee has arranged something different this month. A joint meeting with SME to learn about Maglev. Should be an interesting evening. Hope you can join us.

Have a great November!

Joe Kikta

IIE Pittsburgh Chapter President
(412) 236-6193
kikta.js@mellon.com

NOVEMBER 2003 PROGRAM

The November program will be a joint program with SME (Society of Manufacturing Engineers). The meeting will be held on Thursday, November 6 at the Student Union Building on the McKeesport Penn State Campus.

Penn State McK. Campus
4000 University Drive
McKeesport, PA 15132

The presentation will deal with the engineering and manufacturing aspects of MAGLEV. This is not a forum for discussing whether or not MAGLEV is a viable project and where and what route it should take.

The topics covered will include Maglev an emerging technology, and flexible automation for building 3,000 one of a kind beams. Topics such as Civil alignment, Curved Model, Live and Dead Load Analysis, Weld Distortion Management, Offline Robotic Welding, and Metrology will be discussed.



Directions:

From Pittsburgh via Parkway: Take I-376 East (Parkway East) to Exit #8A (Formerly Exit #10). Exit sign reads 30 East Forest Hills/ McKeesport. Take Route 30 East (Ardmore Boulevard) for approximately 5 miles. Turn right in East McKeesport at Route 148 South. Travel approximately 3 miles. Turn left on to Hartman Street. At the next traffic signal, turn left onto O'Neil Boulevard. Campus entrance is 1/4 mile Turn right into the campus. The red, brown, green and yellow parking lots are open for parking.

For more detailed directions please use the above address to enter in Mapquest.

RECAP OF LAST MONTH'S MEETING

The October program was the Annual IIE Pittsburgh Chapter Student Night. Despite the horrible weather that night, we had a great turnout. Thirty-nine senior member and 45 students were in attendance. Students had an opportunity to meet and talk to professional IE's from the industry to share experiences and ask any questions they may have.

After dinner, the presentation for the Outstanding Senior award was given. Congratulations to Lindsay Hollowood: Outstanding Senior.

Roman Hlutkowsky, Vice President of Operations Technology and Systems Support at FedEx Ground, gave the keynote presentation. Roman gave an inspiring and interactive presentation aimed at encouraging the students to perform to their full potential. He communicated the key talents each student needs to focus on to be successful in their personal and professional lives after college.

We would like to thank our corporate sponsors who helped make this event possible. Our sponsors this year were FedEx Ground, Maynard, Mellon Bank, and the University of Pittsburgh. We greatly appreciate the contributions these companies have made, as well as the time they spent to make this a great evening. A special thanks to Roman Hlutkowsky for filling in at the last minute with an exceptional presentation.



TREASURER'S REPORT

	INCOME	EXPENSES
1. DUES INCOME	\$ 1,070.00	XXX
2. INTEREST INCOME	6.30	XXX
3. CONTRIBUTIONS RECEIVED (A)	-	XXX
4. CONFERENCES (B)	-	300.00
5. MONTHLY MEETINGS	341.41	115.53
6. NEWSLETTERS (B)	-	1,024.56
7. MISCELLANEOUS (B)(C)	500.00	-
8. CONTRIBUTIONS AND GRANTS PAID	XXX	-
9. PUBLICATIONS/NEWSLETTERS	XXX	593.28
10. PROGRAMS/MEETINGS	XXX	631.50
11. STUDENT DEVELOPMENT (E)	XXX	500.00
12. COMMUNITY SERVICES	XXX	-
13. MEMBER SERVICES	XXX	285.00
14. OFFICERS & CHAPTER MEETINGS	XXX	28.47
15. CHAPTER OPERATIONS SUPPLIES	XXX	24.00
16. MISCELLANEOUS (C)	XXX	-
17. TOTAL	\$ 1,917.71	\$ 3,502.34
ENTER: 18. NET WORTH 4/01/02		\$ 6,511.62
ADD 4/01/02-3/31/03 INCOME		\$ 1,917.71
SUBTOTAL	\$ 8,429.33	
LESS 4/01/02-3/31/03 EXP.		\$ (3,502.34)
NET WORTH 3/31/03		\$ 4,926.99
19. STATEMENT OF NET WORTH		
ENTER: PETTY CASH ACCT. BAL.	\$ -	
ENTER: CHECKING ACCT. BAL.	\$ 2,191.94	
ENTER: SAVINGS ACCT. BAL.	\$ 2,735.05	
TOTAL *	\$ 4,926.99	

COMMUNITY AFFAIRS

Call for Volunteers for National Engineer's Week

This year National Engineer's Week will be held at the Carnegie Science Center on February 20 and 21. This event is fun to do and allows us to personally introduce students to the field of Industrial Engineering. Last year we showed the students how the OSHA Manual Lifting equation could be applied to their heavy backpacks. This is what brings engineering to life for a child.



Please contact Bobbi Ferguson at Bobbi.Ferguson@emd.curtisswright.com or 724-275-5155 to volunteer for this year's event. When you sign up for a 3-hour shift, you have the rest of the day to explore the exhibits at no charge.

Chapter Directors and Officers

POSITION	PERSON	COMPANY	PHONE	EMAIL
Directors	Doug Rabeneck (2nd year)	H. B. Maynard & Co., Inc.	412-921-2400 x 146	drabeneck@hbmaynard.com
	Kim Needy (2nd year)	University of Pittsburgh	412-624-9838	kneedy@engrng.pitt.edu
	Angela Konop (1st year)	FedEx Ground	412-859-2678	angela.konop@fedex.com
	Roman Hlutkowsky (1st year)	FedEx Ground	412-262-6021	roman.hlutkowsky@fedex.com
	Bobbi Ferguson (1st year)	Curtiss-Wright EMD	724-275-5155	bobbi.ferguson@emd.curtisswright.com
President	Joe Kikta	Mellon Financial Corp.	412-236-6193	kikta.js@mellon.com
Vice President	Jeff Arnold	H.B. Maynard & Co., Inc.	412-921-2400 x245	jarnold@hbmaynard.com
Secretary	Barb Grabowski	Alcoa	412-553-2229	barbara.grabowski@alcoa.com
Treasurer	Mike Lalle	United Parcel Service	412-921-8069	mlalle@ups.com
Programs Committee Co-Chairs	Jennifer Palmiero	FedEx Ground	412-859-2836	jennifer.palmiero@fedex.com
	Suzanne Moses	FedEx Ground		suzanne.moses@fedex.com
Programs	Janet Whipkey	FedEx Ground		janet.whipkey@fedex.com
	Dennis VanOoyen	FedEx Ground		DennisVanOoyen@fedex.com
	Karen Bursic	University of Pittsburgh	412-624-9837	kbursic@engrng.pitt.edu
Membership Chair	Mike Harris	FedEx Ground		meharris@fedex.com
Membership	Doug Childers	Universal Electric Corp.	412-221-4400	DFC@uecorp.com
Student Relations Chair	Bryan Norman	University of Pittsburgh	412-624-9841	banorman@engrng.pitt.edu
Communications Committee Chair	Greg Smith	H. B. Maynard & Co., Inc.	412-921-2400 x 103	gsmith@hbmaynard.com
Communications	Cindy Tuell	H. B. Maynard & Co., Inc.	412-921-2400 x 126	ctuell@hbmaynard.com
Web Master	Jay Rajgopal	University of Pittsburgh	412-624-9840	rajgopal@engrng.pitt.edu
Community Affairs Chair	Pat Kelly Lee	Executive Toolkit	412-519-5409	pkires@aol.com

**INSTITUTE OF
INDUSTRIAL ENGINEERS**

**Pittsburgh Chapter
Area I, District 5
Number 3**



Eight Parkway Center
Suite 400
Pittsburgh, PA 15220

Pittsburgh Chapter IIE Website – www.ie.pitt.edu/IIE

National IIE Website – www.iienet.org



2003 Schedule of Events

January 15	Address by IIE National President
February 18	Tour of the Carnegie Science Center & Omnimax Theater
March 27	Pittsburgh Tribune-Review Newsworks Printing Facility Tour
April 23	Networking Night @ Penn Brewery
May 15	Tour of FedEx Ground Facility
June 17	Pirates Game (Rained Out)
August 12	Pirates Game (Rescheduled Date)
September 16	Round Table Discussion on Lean
October 14	Student Night
November 6	Joint Program with Society of Manufacturing Engineers