

SHPE UB

THE EXECUTIVE BOARD

SOCIETY OF HISPANIC PROFESSIONAL ENGINEERS

VOLUME I

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THE FIRST OF MANY MORE...



New E-Board Dynamics
SHPE'S EBOARD SUMMER LDC:
Read the details of how we structured this upcoming year during our Summer Leadership Development Conference @ Buffalo.



THE TRADITIONAL AND NON-TRADITIONAL EXPERIENCE:

Need to Focus on Your Career?

Are you in the Market for an internship in one of the following industries?

- CHEMICAL ENGINEERING
- MECHANICAL ENGINEERING
- ELECTRICAL ENGINEERING
- CIVIL ENGINEERING
- INDUSTRIAL ENGINEERING

WAIT...WHAT IF YOUR NOT AN ENGINEER? OR LATINO? WHAT IS THERE TO OFFER?

**DON'T BE FOOLED READ INSIDE...
DON'T SHORT HAND YOURSELF...
YOU'LL BE MISSING OUT ON A
GREAT OPPORTUNITIES!**



First Issue to Inside SHPE

Details for
2006-2007

ETCC 2006: PHILADELPHIA

NTCC 2007 : DENVER, CO



NATIONAL TECHNICAL AND CAREER CONFERENCE

JANUARY 10 - 13, 2007



DENVER, COLORADO



SHPE UB



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PRESIDENTIAL WELCOME

Welcome all, once again to another returning year at the University at Buffalo. This year's Society of Hispanic Professional Engineers, UB chapter has line of new, improved and continuing programs and events for its members.

As most already, we are here to refine the professionalism is everyone, as well as adding a dash of flavor to the culturally unaware. However, lets us not forget the biggest objective, which is to promote Latinos and other represented peoples into the fields of engineering, science and technology, while always striving for professionalism.

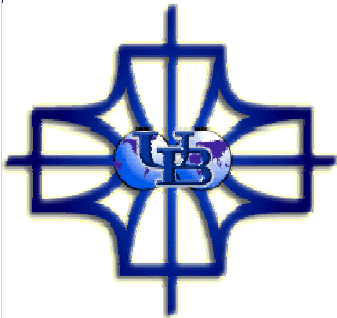
This year we have initiated the first ever SHPE-UB magazine. The purpose of this is to give our members a con-



tinuous idea of what the structure for the upcoming year will posses. There are many projects ahead including the first ever SHPE Jr. Chapter at Grover Cleveland High School. As well as continuing our excellence in giving back to the community, and a strong decla-

ration to our commitment to our chapter members' academic development.

This year's e-board has spent the summer to re-vamp the SHPE-UB infrastructure so that we can yield the most efficient year, to our potential, this year.



SHPE's Mission Statement

"SHPE is the leading social-technical organization whose primary function is to enhance and achieve the potential of Hispanics in engineering, math and science. We are brought together by heritage, social responsibility and desire to improve the equality of all people through the use of science and technology. We value excellence in education, professional pursuits and leadership. We gain excellence through integrity, empowerment,

SHPE U@B

Calendar of Events

- September 8 "Intro Meeting"
September 15 "Intro to SHPE"
September 22 "Statistics of Latinos
in Corporate
America"
September 29 "Time Management/
Study Skills"
October 6 "Internship Opportunities"
*October 13 "Resume/Cover
Letter Workshop"
*October 20 "Fashion Do's and
Don'ts In Cor-
porate
America"
*November 2 "Starbucks Tasting"
*November 10 "Interview Work-
shop"
November 17 "Circuit Building
Phase I"
December 1 "Circuit Building
Phase II"

"*" NTCC Development Workshop Series
Competition for Free Ticket to NTCC

- All Dates Schedule To Change



Community Service

"Diabetes Walk"
September 6

"Making Strides
Against Breast Cancer"
October 1

SHPE PRE COLLEGE INITIATIVE

SHPE-PCI CHAPTER

GROVER CLEVELAND

BEAM Program

"Saturdays"

UPCOMING FALL EVENTS

"El Barbeque II"

September 3

"SHPE Feud Extravaganza"

October 8

"SHPE Bowling Tournament"

November 11

"SHPE Winter Night Skating"

December 2

"Member Appreciation Dinner"

MOOG



NTCC 2006 HIGHLIGHTS

Technical Paper and Poster Competitions

After 10 years, the Technical Paper Competition was expanded to include a Technical Poster Competition. In the paper competition, 11 finalists were chosen in both the graduate and undergraduate categories. In the poster competition, nine graduate finalists and 11 undergraduate finalists were selected. The honor and esteem of competing at NTCC was heightened by the fact that these finalists were chosen from a larger pool of 62 paper candidates and 41 poster candidates.

The papers and posters were evaluated on originality, technical content, quality of presentation, significance of work and usefulness to mankind. In the paper competition, first-place winners received \$1,000 and a laptop computer from Intel; second-place winners received \$750; and third-place winners received \$500. First-place winners in the poster competition received \$1,000 prizes. All finalists received DVD players compliments of Chevron.

"The quality of the presentations was excellent," said Dr. Olivia Graeve, competition chairwoman. "All judges concurred that the competition was of the highest quality."

Undergraduate paper judges were Kristi Vasquez (Intel), Rodrigo Molina (Intel), Richard Reverol (Chevron), Edgar Lara-Curzio (Oak Ridge National Laboratory) and Raúl Rebak (Lawrence Livermore National Laboratory). Graduate paper judges were Concepción Jiménez-González (Glaxo-



Technical Paper winners (top row, left to right) Mauricio Carrasco, Thot Soe, Victor Cervantes, Juan Cepeda-Rizo and Nicolas Bruque with representatives from sponsoring companies (bottom row) Intel's Roberto Vidal and Chevron's Colta Lin and Fernando Gil.

SmithKline), Emilio Luna (Chevron), Dina Requena (IBM) and Danny Cartagena (Intel).

Undergraduate poster judges were Jessica Corral (NASA Johnson Space Flight Center), Gabriela Gonzalez (Intel) and Jaime Hernandez (Texas State University, San Marcos). Graduate poster judges were Roberto Vidal (Intel), Juan Carlos Maymir (Owens Corning) and Juan Hinestroza (Cornell University).

WINNERS

Graduate Technical Papers

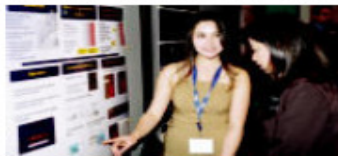
- Maria Pia Rossi** Drexel University
"Carbon Nanopipe Based Nanofluidic Devices for Gall Injection"
- Juan Cepeda-Rizo** California State University, Long Beach
"Improved-Performance Immersion Cooling Using a Nanoscale Thermal Interface and Dielectric Ternary Nanofluid"
- Nicolas Bruque** University of California, Riverside
"Electron Transport and Properties of Biologically Functionalized Carbon Nanotube Interfaces"

Undergraduate Technical Papers

- Mauricio Carrasco** University of Arkansas, Fayetteville
"A Study of the Impact of Prognostic Errors on System Performance"
- Thot Soe** University of Arkansas, Fayetteville
"Ultrafiltration Membrane Process for Pyrogen Removal in the Preparation of Water for Injection (WFI)"
- Victor Cervantes** California State University, Northridge
"Fracture Properties of Multi-Layered Steel Fiber-Reinforced Concrete"

Technical Posters

- Graduate:** Veronica Vela
University of California, Berkeley
"Optimal Delivery Tours for Distribution Trucks in an Urban Area: Application in Crisis Management"
- Undergraduate:** Leticia Rubalcava
University of California, Berkeley
"Developing Peptide Concentrations



Leticia Rubalcava (top) and Veronica Vela

Website Competition

This year, the Website Competition motivated students to use their technical, teamwork and creative skills in designing blogs that showcase their chapter's events and share experiences from which others can benefit. Websites were scored on content/readability, structure/navigation, visual design, functionality and interactivity. According to competition organizer Tatiana Hernandez, Intel's sponsorship encouraged the participation of 15 student chapter teams, making the competition more challenging.

Each first place winner received \$1,000, while second and third place winners received \$500. Registration and travel stipends were also awarded to the top three teams. Judges were Ronald Eaglin and Cesar Murtoz from the University of Central Florida, Regina Ragan from the University of California, Irvine and Intel's Luz Hernandez and Kenneth Russell. ■



First place winner University of Southern California's Alberto Fonseca (Josee Medrano not pictured) with Intel's Elm Warren (left) and Luz Hernandez (right) and organizer Tatiana Hernandez.



Second place Arizona State University team: Adam Dorado, Alex Cruz and Ivan Aguilan.



Third place University of Illinois, Urbana-

Innovative Solutions Start With Creative People.

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- Intelligent Transportation Systems
- Water Resource Management
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- Architecture
- Construction Management
- Community Planning and Design
- Management Solutions

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Morgan Stanley

NTCC 2006 HIGHLIGHTS

SHPE/NASA Academic Olympiad

The ultimate test of technical knowledge, team cooperation and speed, the 2006 SHPE/NASA Academic Olympiad brought additional challenges to the



Volunteers (dressed in blue) and organizers of the Academic Olympiad: Rosa E. Oregon, a test operations engineer at NASA Stennis Space Center (second from left), with competition organizers Natalie Sabia and Nicolyn Hernandez (third and fourth from left).

seven regional teams. The "Jeopardy"-style game quizzed students on a range of multi-disciplinary topics related to engineering, science and math as well as SHPE and Hispanic trivia. Kaplan provided the questions for the regional events as well as the national competition. Unlike previous years, four members of SHPE's National Board of Directors participated in the first round, and each successive round eliminated the two teams with the lowest scores. Cornell University took first place. Second place went to Olympiad new-comer Boise State University and third place went to last year's champion University of Illinois, Urbana-

Champaign. Second place went to Olympiad newcomer Boise State University.

NASA generously sponsored the competition, granting scholarships to the members of the top teams. First-, second- and third- place winners each received \$1,000, \$750 and \$500, respectively. NASA also awarded the winning chapters with large cash prizes that will be used to carry out their programs. The amounts were \$4,500 to Cornell, \$1,800 to BSU and \$900 to UIUC.

In addition, Kaplan awarded each member of the first-place team with an overall FE/EIT exam material booklet that included all subject materials, questions, practice exams and

solutions. Second- and third place team members received a specific subject book for the FE/EIT exam. Each of the 28 participants also received paid NTCC registration and a \$100 travel stipend. ■



The NBOD Academic Olympiad team (left to right) Secretary Dora Abreu, President Diana Gomez, VNBR Luis Mendonza-Nartrividad and NSR Anita Ramirez.

Are you Morgan Stanley?

YOUR EXECUTIVE BOARD 2006-2007



Troy Brahaspat
President 2006-2007
Chemical Engineering

Having transferred from Polytechnic University, to UB as the external VP shadow to Jocelyn Tajeda, SHPE has always had a piece of my heart. I am from Queens, NY, born in Georgetown Guyana, although physically South American, I am West Indian culturally. I have been elected your president because you saw some type of potential within me. Your confidence in my competence, I reassure is not a waste.

As a chemical engineering student, graduating in May of 2007, I have studied abroad in France, did research in the Arctic, the northern most region of Alaska, as well as in Kodiak Island, Alaska. I am currently employed as a Jr. Chemical Engineer for a Research and Development firm called PTO, Inc. The validity of my experience stems from the roots of great professional organizations such as SHPE and NSBE. We are here to provide our future generation, as the elite of our people, to make it our responsibilities to lead the way for their journey as also becoming leaders. SHPE-UB is perhaps one of those key organizations that will have a direct correlation in the magnitude of the successes that each of you will enjoy. SHPE-UB.

Although my personal plans after graduation seems a bit unclear, It seems that I have a few options, medicine, banking/business or entrepreneurship. However no matter where I am, I will always continue to a long time supporter of this great organization.



Nicole M. Williams
External Vice President
Senior
Major: Communication: Public Relations
Past SHPE Experience: Corporate Liaison

Participating in SHPE for the last year has been a well rounded experience. Being a communication major, I often encourage a raised brow when interviewing and having an organization called the Society of Hispanic Professional Engineers on my resume. Although I am not an engineer, I am a true believer in the professional and an even bigger believer in the advancement of my minority peers in the professional world. SHPE has been my greatest tool in this on-going effort to raise awareness of a strong minority presence in the competitive world.

As vice president of this upcoming year my goal is to go beyond resume building and take it a step further into the building of character. By this I mean building our membership as well as ourselves as professionals capable of taking on any venture we set our minds to. The values I am looking to instill are those of accountability, organization, and leadership. Our membership has been my inspiration and I believe that everyone in the Buffalo chapter has great potential to go on in life and change the world. My goal is that our chapter be a valuable tool to get them on their way.


To close, as Randall Jackson of the apprentice stated: It takes a brave man to walk the road less taken, but who will walk when there isn't one? I believe the generation has arrived and I see it in all of you. Welcome to SHPE 2006-2007, its time to build.



Christine Cortes
Internal Vice President
Junior, 3rd year student
Major: Computer Engineering
SHPE Experience: Activities Coordinator "2005- 2006"

I have grown a great appreciation for this organization and it's membership. I think that with the changes that were done last year SHPE has been able to reach to higher standards and can continue with the help and dedication of the membership. Since being apart of SHPE I have been able to network with companies such as IBM and have become knowledgeable on the necessity of minorities in Corporate America. This organization has help me in becoming a professional that I aspire to be. Currently, I work for Energy Systems Institute an Electrical Engineering Dept. located in Bonner Hall and have been there for about a year. At ESI I am a research aid and have gain experience in conducting my own research.

Ultimately, I would like to become a Project Manager of a computer based organization where I would lead a group of people in troubleshooting and assisting in building software and fixing hardware. I would like to be hired in a company that leaves room for growth, allows for me to expand my skills and is accessible to gaining higher positions. SHPE with a large network of companies will help anyone who seeks to become a professional with the endless amount of internship opportunities like it has done for me.



Anthony Rodriguez
Treasurer
Senior, 4th year student
Major: Management Information Systems
SHPE Experience: Technical Liaison "2004 - 2005"
SHPE Experience: Technical Liaison "2005 - 2006"

I am a Dominican from the Bronx, NY. SHPE has been a part of my life through my whole college experience. This is my third year on the E-Board. I feel that I have learned so much from it. SHPE has basically took me from having no professional development to having a job. I am currently working for the IT department of the NYSCEDII. SHPE is also the reason why I have been through so many interview and different job opportunities. As an E-Board member I can give back to SHPE and help others the same way SHPE has helped me. SHPE has grown so much in the past three years alone. This year will be one of SHPE UB's greatest.

My long term goal is to be working for IT in a huge corporation as a Director or Manager. That is were I will like to see myself 5 years from now. My personal goal is to finish of my college experience with a good knowledge of how things will be when I enter the corporate world. Thanks to this organization I can say I'm almost there.

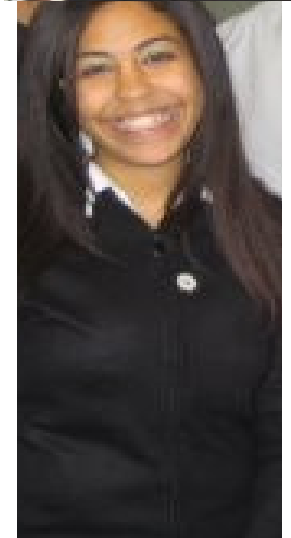
YOUR EXECUTIVE BOARD 2006-2007



Eddie Ramos
Technical Liaison
Junior, 3rd year student
Major: Sociology, Human Resource Management
SHPE Experience: Member "2004- 2006"

The Society of Hispanic Professional Engineers has come a long way. With many improvements and with the newly elected E-Board of the 2006-2007 academic years, there is much more to come. As a member of SHPE, we have all grown a great respect for this organization and will strive to reach out and pursue quality Hispanic Engineers. However, our goals do not end there. The Buffalo-Chapter is setting out to make every year more successful than the last, the 2006-2007 academic years will be the best and most successful yet!

I currently work at the Intercultural and Diversity Center and Gap Inc. and see my future in Human Resources. As Technical Liaison of SHPE the doors continue to open. I have learned the importance of being a "professional" and continue to carry what SHPE has taught me beyond the organization. With SHPE's large network of companies and sponsors, I see myself pursuing an internship in HR and hopefully lead to a

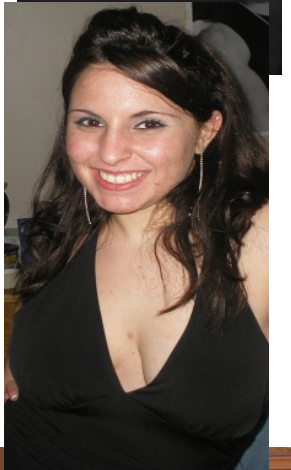


Arleen Reynoso
Corporate Liaison
Junior, 3rd year student
Major: Nursing & Psychology (Double major)
SHPE Experience: Secretary "2005- 2006"

SHPE is an organization unlike no other it promotes integrity and professionalism on a larger scale that is unmatched. I have been a part of SHPE for almost two years and I'm extremely proud to say that we are still going strong. Through SHPE I have developed a notion to be an advocate to my fellow community and have expanded my leadership abilities beyond my expectation. Alongside my terrific executive board we have form not only a business relationship but an everlasting bond that can only be identified as family. Nonetheless, what has made our executive board remain focus is our structure and the protocol we set upon ourselves.

Many would find the fact that I'm not an engineering major unusual because I'm part of an engineering based organization. But that is the beauty of SHPE, that regardless of my major or ethnic background I can still extract the necessary experience needed for the future while gaining a basic understanding of how to polish my skills in order to become a more professional as well as successful individual.

"To accomplish great things, we must not only act, but also dream; not only plan, but also believe".
Welcome to the 2006-2007 SHPE academic year we hope that together we can achieve our intended goals.



Patrizia Barbieri

I am currently a junior at UB. I am a business major with a concentration in finance, and a minor in Spanish. I will be serving as your 2006-2007 SHPE secretary. This is my second year as a member of SHPE, and I am glad to be part of this great organization. SHPE has exposed me to a lot of extraordinary people, opportunities, and has taught me great tools for success. I am honored to be serving you this year, and thank all of you who voted for me. I promise to give my all to SHPE, and will not let you down.

Giselle Contreras

I began my long life journey of success on March 11 1984. I was born into the most beautiful ethnicity ever, Puerto Rican, Dominican, and Honduran. I grew up in New York City then moved to Westchester County, which helped experience the dual facets of rural and urban environment. I chose to study at UB because of their proven educational programs and dedication to academic excellence. I am pursuing a double major in Geography and Political Science with concentration in International Business and relations. My goal is to focus on innovative ways to help undeveloped, deprived countries. I hope to help improve their business by cultivating a stronger economic structure on the road to positive growth and development.

As you can tell my major is not related with engineer and you are probably asking why SHPE? Well, I ask you why not? SHPE is not like every other engineering club. It provides workshops that offer a better understanding of the business and engineer world. SHPE also provides great networking with the corporate sector and other chapters of their organization around the country. SHPE values excellence in education, professional pursuit and leadership. As Activities Coordinator, I will continue the success of my predecessors with facilitating successful SHPE events. With the help of my fellow colleagues, I plan to increase SHPE membership and participation in our events. I believe together we can continue SHPE's endeavors of expanding knowledge to others and ourselves.



RESEARCH YOUR CAREER!

FORTUNE 100 BEST COMPANIES TO WORK FOR 2006
Our annual ranking of companies that rate high with employees



And the winners are...

See the full list of America's top 100 employers, including detailed company profiles and contact information. ([more](#))

1. [Genentech](#)
2. [Wegmans](#)
3. [Valero Energy](#)
4. [Griffin Hospital](#)
5. [W.L. Gore](#)
6. [Container Store](#)
7. [Vision Service Plan](#)
8. [J.M. Smucker](#)
9. [REI](#)
10. [S.C. Johnson & Son](#)



Best employers in your state

California is home to the most companies on this year's list. See the top employers near you. ([more](#))

- [California](#)
- [Washington](#)
- [Texas](#)
- [See the rest](#)



Best benefits

From generous health care plans to subsidized cars, these companies are standouts when it comes to the great perks they offer employees. ([more](#))

- [Health care](#)
- [Child care](#)
- [Work-life balance](#)
- [Telecommuting](#)
- [Sabbaticals](#)
- [Unusual perks](#)

Career Center: Excellent careers for

Audiologist. Careers in which you help people, one-on-one, are rewarding, and the work environment is usually pleasant. Audiology is my favorite. Pay and prestige are excellent, and the job market will be strong because as baby boomers age, their hearing fades. And audiologists will be offering ever better hearing aids. The annoying conventional aids are being replaced by more pleasing computer-controlled ones. A final plus is that audiology is an under-the-radar career—few people consider it, so competition isn't as keen as it deserves to be. One downside: Universities' relentless push to keep more students longer is creating pressure to make audiology programs doctoral.

To learn more

OOH profile: www.bls.gov/oco/ocos085.htm

American Academy of Audiology:

www.audiology.org

Read: *Survey of Audiology* by David DeBonis

Optometrist. This is another one-on-one helping career that will serve the massive numbers of boomers. I like this career slightly less than audiologist because technological breakthroughs don't seem as imminent.

To learn more

OOH profile: www.bls.gov/oco/ocos073.htm

Association of Schools and Colleges of Optometry:

www.opted.org

Veterinarian. Veterinary medicine offers substantial advantages over being a physician. You get to perform a wider range of procedures because in a number of specialties, board certification isn't required. Plus, most veterinary medicine is fee for service, so you needn't be bogged down with labyrinthine regulations and paperwork. One downside is that veterinary offices tend to be loud: lots of barking.

To learn more

OOH profile: www.bls.gov/oco/ocos076.htm

American Veterinary Medicine Association:

www.avma.org

Read: *True Confessions of a Veterinarian* by Gene Witiak

Professor. This career offers stimulating work, lots of autonomy, status, and the comforting confines of academe. The job market has been tight, but that should start to improve—there was a wealth of hiring in the '60s, and most of those professors are approaching retirement age. Long term, the job market should remain good because we're in an era of degree proliferation: More students go on to college, and more adults return to school.

Here are the drawbacks: Colleges, more than most organizations, like to hire people part time or on a temporary basis. Over 30 percent of faculty hold part-time positions, and that percentage is increasing. It's ironic that universities decry the way management treats labor, yet when colleges hire, they assiduously try to avoid providing healthcare benefits and job security. Office politics can also be intense—in few workplaces is there as much conniving over so few resources. And finally, it's dangerous to be politically incorrect. Harvard President Lawrence Summers nearly got fired recently when he suggested, in a private brainstorming session, that genetic predisposition might help explain why there are so few female scientists. He survived after promising to spend \$50 million to increase the number of women and members of minority groups on Harvard's scientific and engineering faculty.

To learn more

OOH profile: www.bls.gov/oco/ocos066.htm

American Association of University Professors: www.aaup.org

Read: *The Chicago Guide to Your Academic Career: A Portable Mentor for Scholars from Graduate School Through Tenure* by John Goldsmith et al.

Librarian. This is an underrated career. Most librarians enjoy helping patrons dig up information. They learn in the process and keep up to date on the latest books and online resources. The need for librarians, unfortu-

Interview Etiquette

From [Alison Doyle](#),

Your Guide to [Job Searching](#).

FREE Newsletter. [Sign Up Now!](#)

Manners, Meals and Interviews

Interviews are often stressful - even for job seekers who have interviewed many times. Interviewing can be even more stressful when you are expected to eat and talk at the same time. One of the reasons employers take job candidates out to lunch or dinner is to evaluate your social skills and to see if you can handle yourself gracefully under pressure.

Dining with a prospective employee allows employers to review your communication and interpersonal skills, as well as your table manners, in a more relaxed (for them) environment. Table manners do matter. Good manners may give you the edge over another candidate, so, take some time to brush up your dining etiquette skills.

Interview Dining Tips:

- Are you really nervous? Check out the restaurant ahead of time. That way you'll know exactly what's on the menu, what you might want to order and where the rest rooms are located.
- Be polite. Remember to say "please" and "thank you" to your server as well as to your host.
- Is the table full of utensils? My British grandmother taught me an easy way to remember what to use when. Start at the outside and work your way in. Your salad fork will be on the far left, your entree fork will be next to it. Your dessert spoon and fork will be above your plate.
- Liquids are on the right, solids on the left. For example, your water glass will be on the right and your bread plate will be on the left.
- Put your napkin on your lap once everyone is seated. Remember what your mother spent years telling you - keep your elbows off the table, sit up straight and don't talk with your mouth full!

During the Meal:

- Don't order messy food - pasta with lots of sauce, chicken with bones, ribs, big sandwiches, and whole lobsters are all dangerous.
- Don't order the most expensive entree on the menu.
- Do order food that is easy to cut into bite-size pieces.
- The polite way to eat soup is to spoon it away from you. There's less chance of spilling in your lap that way too!
- Break your dinner roll into small pieces and eat it a piece at a time.
- If you need to leave the table, put your napkin on the seat or the arm of your chair.
- When you've finished eating, move your knife and fork to the "four o'clock" position so the server knows you're done. Remember to try and relax, listen, and participate in the conversation.

To Drink or Not to Drink:

It's wise not to drink alcohol during an interview. Interviewing is tough enough without adding alcohol to the mix.

After the Meal:

- Put your napkin on the table next to your plate.
- Let the prospective employer pick up the tab. The person who invited you will expect to pay both the bill and the tip. Remember to say "thank you." Consider also following-up with a [thank you note](#).

Industrial PartnerSHPE Council

Together the IPC and SHPE share a commitment to enhance student and professional abilities for ultimate success in the workplace. The Council members are:

3M ■ Accenture ■ American Airlines ■ Apple Computer ■ Applied Materials ■ BAE SYSTEMS ■ The Boeing Company ■ BP ■ Caterpillar Inc. ■ Chevron ■ Cisco Systems Inc. ■ Daimler Chrysler Corporation ■ Dell ■ Delta Air Lines Inc. ■ Dow Chemical ■ DuPont ■ Exelon ■ Ford Motor Company ■ GE ■ General Mills ■ General Motors ■ Goldman Sachs ■ Guidant Corporation ■ Hewlett-Packard Company ■ IBM ■ Intel Corporation ■ John Deere ■ Johnson & Johnson ■ Kimberly-Clark ■ Lockheed Martin ■ Medtronic Inc. ■ Merck & Co. Inc. ■ Microsoft Corporation ■ Northrop Grumman ■ Procter & Gamble ■ Raytheon ■ Schlumberger ■ Sun Microsystems ■ Texas Instruments ■ Toyota ■ U.S. Intelligence Community ■ U.S. Navy ■ United Technologies Corporation ■ Verizon ■ The Walt Disney Company



University at Buffalo
The State University of New York

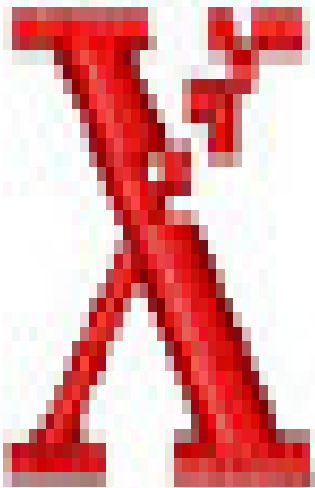


SHPE NATIONAL Competitions

SHPE Olympiads

Technical Paper

Technical Poster



SHPE-UB Scholarships

Member of the Year

Most Active Member

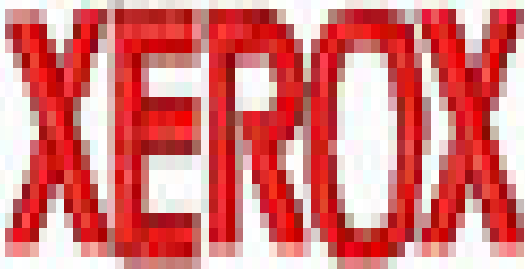
Community Service

Most Supportive Member

Highest GPA

Most Improved GPA

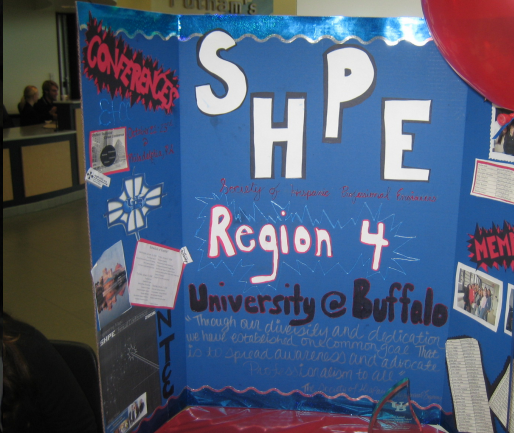
New Member of the Year



THE SOCIETY OF HISPANIC PROFESSIONAL ENGINEERS

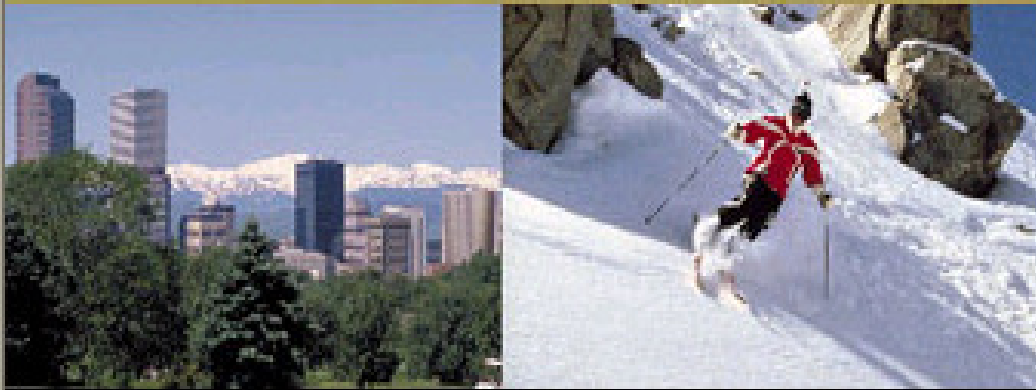
THE SOCIETY OF HISPANIC PROFESSIONAL ENGINEERS: REVIEW





NATIONAL TECHNICAL AND CAREER CONFERENCE

JANUARY 10 - 13, 2007



DENVER, COLORADO

“Paving our Path to Success: Think, Plan, DO”



The Society of Hispanic Professional Engineers would like to thank the following organization for their committed involvement as organizations sharing similar foundations. We also give thanks for their continual support for our organization and each other's

NATIONAL SOCIETY OF BLACK ENGINEERS

PODER: LATINOS UNIDOS

NAACP

LATIN AMERICAN STUDENT ASSOCIATION

ENGINEERING COUNCIL

STUDENT ASSOCIATION- UB



University at Buffalo

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