



Society of Hispanic Professional Engineers

Issue I, Summer 2004

SHPE Greater Los Angeles Professional Chapter Newsletter

A Quarterly newsletter for the SHPE Los Angeles Community

Issue Overview

- ◆ [President's Message](#)
- ◆ [Scholarship Program](#)
- ◆ [SHPE Membership](#)
- ◆ [Strategic Plan](#)
- ◆ [Feedback](#)
- ◆ [Calendar](#)
- ◆ [Thanks to Contributors](#)
- ◆ [West Coast Career Expo](#)

President's Message

Welcome to the Summer 2004 edition of the SHPE Los Angeles Newsletter!

We hope that you find this month's edition exciting and informative. Let us know if you have any suggestions.

It is with great excitement that I address you, the membership and friends of SHPE-LA, in this very first issue of our quarterly newsletter. I want to start by thanking all of you who participated in the last SHPE-LA election. I want to further thank Michael Marquez, Patricia Valenzuela, Ofelia Rubio, Nelson Garzon and Manny Moya who worked very hard to give us back the organization which we are all so proud to be a part of. Another thanks to Michael Marquez for an outstanding job in leading SHPE-LA as president during these tough years. I am proud to say that we are definitely here to stay and we are here strong.

Already this year, the new elected Board of Directors and committee chairs held a planning retreat. This daylong retreat gave us an opportunity to clear our minds and refocus on the purpose of SHPE in Los Angeles. In keeping with the Mission and Goals which have been set for all of SHPE we were able to design a Strategic Plan that will not only satisfy the Mission of SHPE but will also service the much needed Latino Community of Los Angeles.

It is in our expectations that the energy and momentum already developed by this dynamic team will be contagious enough to attract a very large membership for our chapter. With over a thousand Latino engineers in the Los Angeles County, we should not struggle to double our membership. I encourage you to sign up and bring a friend along to help us meet this year's goal.

We will go to the neighborhoods and talk to the kids, the students, the parents, the teachers and other community leaders to share with them our stories of success. We need you to share your stories as well. Still today, many of the Latino students attending college are first generation college students. Through many struggles they have made it to that level and through many more they will succeed, graduate and find a spot in the engineering profession which is so desperate for engineers. Your success stories are the stories that our community still needs to hear, so that we can convince them that it is a dream that is very much attainable. Higher education and professional careers are within our reach and we must help our people attain it. I encourage you to join our Outreach team and share your experience.

It is very evident to this team that we as practicing engineers are in need of professional training and development. We know that SHPE should be providing some of these opportunities for us. For this reason, we have designed a series of professional and personal development workshops and seminars that will benefit you as a professional member. I look forward to seeing you at the planned events to help us develop a strong Latino engineering workforce.

We will continue to provide support to the Latino engineering entrepreneur. We are teaming up with the Hispanic Business Engineering Corporation (a spin-off of SHPE National's Business Development Committee) headed by our SHPE founder Rod Garcia. This partnership will help SHPE-LA help those members who have the spirit to venture into their own as an engineering business as well as those already established. We look to you to help us develop a strong anchor in the business community. Your involvement in SHPE is key to the success of the SHPE Mission.

We at SHPE-LA recognize that the success of the SHPE mission is in a solid and fluid pipeline that will open the minds and eyes of young Latinos to the world of Science and Engineering, assist in the pursuit of a college education and finally, develop strong and sound engineers that will continue to support America to be the strongest nation in the world. Strong SHPE student chapters are a critical section of this pipeline. We have included in our Strategic Plan the commitment to support our Student Chapters achieve their goals and objectives. We believe that the breath of SHPE is in the student chapters. We look forward to strong relationships and full participation in your projects. We will continue to develop a strong chapter that will welcome you and that you will want to be a part of once you graduate.

A busy year is ahead of us. Just take a look at the calendar of activities. I am sure that you will find something there for you. If after reviewing our Strategic Plan, our activities, our programs and events we still do not address

your needs, contact us immediately and let us know what we have to do. We have the team to make it successful, we need you to make it a reality.

Thank you,

Serafin Fernandez

Scholarship Program

Introducing SHPE-LA's 2004-2005 Scholarship Program. As part of this year's Strategic Plan, the Scholarship Program will help in realizing the SHPE Mission by providing financial support to Latino students pursuing careers in Science and Engineering. Students eligible for the SHPE-LA scholarship must reside in the Greater Los Angeles Area or attend one of the SHPE Student Chapters under the jurisdiction of SHPE-LA. The scholarship application is currently available to all at www.shpela.com. The application is available in PDF or Word Document format. All applications must be submitted by November 19, 2004. Selected winners will be presented with scholarships at SHPE-LA end of year banquet to take place in December of 2004.

SHPE-LA Scholarship Program

By: Froylan Cabuto – Scholarship Committee Chairman

SHPE Membership

Join SHPE-LA at a discounted price today!

SHPE-LA has established a few goals for this year, one being to regain its status among SHPE professional chapters by increasing its membership count by 100%. Last year our focus was to give participants the opportunity to become a member at all of our events throughout the year. We met a lot of new faces at our membership drives, network lunches, and Century Club socials. This year, we hope to do the same thing but also add another incentive for both renewals and new members.

SHPE-LA officially names the months of October through December, “**SHPE-LA 2 for 1 Membership Drive Season**”. We ask that all new and renewal members bring at least one new friendly face to any of the events that we plan to hold October through December. You will both have the opportunity to join SHPE-LA at a discounted price. SHPE-LA needs your help to make this an amazing year for members. So bring a co-worker, family member, or friend to the next SHPE-LA event and join in on the fun!



Feb-2004, SHPE-LA Membership Drive at Acapulco's Restaurant in Los Angeles

“SHPE-LA 2 for 1 Membership Drive Season”

Participate in a SHPE-LA event during the months of October- December
Bring a friend, family member, or co-worker
You pay \$45/ 2 regular memberships

Strategic Plan

2004 – 2005 SHPE-LA Strategic Plan

STATEMENT OF VALUES

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 obtain excellence through integrity, empowerment, achievement, diversity and continuous improvement.

VISION

SHPE is the leading social-technical organization whose primary function is to enhance and achieve the potential of Hispanics in engineering, math and science.

SHPE MISSION

SHPE promotes the development of Hispanics in engineering, science and other technical professions to achieve educational excellence, economic opportunity and social equity.

STRATEGIC FOCUS AREAS

We will fulfill our mission by increasing educational opportunities, promoting professional and personal growth, carry out our social responsibility to be involved in education, business and government issues and enhancing pride within our organization and reinforcing our reputation as a vital Hispanic organization.

GOALS and OBJECTIVES

PROFESSIONAL DEVELOPMENT

Goal: Provide extraordinary and innovative opportunities to our members to enhance their professional and personal development.

Objectives:

1. Increase Membership by 100% in the next 12 months
2. Establish 4 workshops to provide professional and personal development
3. Hold quarterly networking lunch events
4. Hold 2 professional networking events
5. Establish partnerships & affiliations with other community and professional organizations
6. Promote and nominate members to public boards
7. Create human resources committee to assist in job placement.
8. Provide tangible benefits to members (I.e. credit cards rates, insurance, credit unions)

COMMUNITY OUTREACH

Goal: Empower underserved & underrepresented communities by increasing awareness of SHPE LA resources.

Objectives:

1. Hosting Parent Education Night – 1 per semester
2. Community Resource Guide – web & print copies
3. Newsletter – 1 per month/quarter
 1. Hispanic achievements in technical fields

4. Mentoring – High School

CHAPTER DEVELOPMENT

Goal: Operate in an effective, ethical manner and accountable to SHPE's mission

Objectives:

1. Develop a policy & procedures manual
2. Monthly status on annual plan
3. Create an oversight committee to assess & ensure proper execution of SHPE LA's bylaws, policies, and procedures
4. Develop a monthly plan to promote and create awareness of SHPE LA's plan
5. Develop a fundraising plan to raise \$150k
6. Have an external affairs liaison to elected officials, public agencies & community organizations
7. Develop a membership recruitment plan

EDUCATIONAL DEVELOPMENT

Goal: Facilitate Educational development by establishing a network with students and exposing them to SHPE LA resources

Objectives:

1. Designate student representative (By Sept. 1)
2. Master calendar of student activities
3. Scholarships (\$100K)
4. Community College Outreach (1 per semester)
5. Pre-college / SHPE Jr. Chapters
6. Discipline Seminars (1 per semester)
7. Industry contact database
 1. Company Tours

BUSINESS DEVELOPMENT

Goal: Provide guidance, knowledge, and networking opportunities to members to develop and strengthen their entrepreneurial endeavors

Objectives:

1. Provide two workshops for Business Development
2. Disseminate information on upcoming contracts & opportunities (newsletter, email)
3. Create business development committee

Feedback

As you know, our goal is to bring all members of SHPE Los Angeles, relevant information that will keep you informed about what's happening in our community. As always, we appreciate your feedback on our format and look forward to your continuing contributions to our content.

What do you think of the new **SHPE LA Newsletter**? How can we improve it? Give us your feedback by sending an eMail to [Douglas Fernandes](mailto:Douglas.Fernandes@shpe.org). We appreciate any input you may have and look forward to your thoughts on how we can improve the quality of this newsletter.

SHPE-LA Newsletter

By: Douglas Fernandes – Vice President

Calendar

OCTOBER

- 7 SHPE-LA Reception 6:00pm – 7:30pm
Hispanic Engineering National Achievement Awards Conference
Pasadena Convention Center Room C-211

- 14 Networking Lunches 12:00pm – 1:00pm
El Segundo
Downtown LA
San Fernando Valley

- 21 Parent Night

- 24 Board of Directors Meeting 2:00pm – 4:00pm
Harris and Associates
811 West 7th St., Los Angeles

- 26 General Membership Meeting 6:00pm – 8:00pm
Personal Development Workshop Series

NOVEMBER

- 4 Latinos in Technology Conference
Los Angeles Convention Center

- 12-13 SHPE West Coast Career Expo
San Jose, CA
Doubletree Hotel

- 18 Networking Lunches

El Segundo
Downtown LA
San Fernando Valley

- 19 Scholarship Application Deadline
- 21 Board of Directors Meeting 2:00pm – 4:00pm

DECEMBER

- 2 Scholarship Banquet
- 14 General Membership Meeting 6:00pm – 8:00pm
Professional Workshop Series

Thanks to Contributors

With the help of the following individuals, the September Edition of the SHPE LA newsletter was possible:

- Serafin Fernandez
- Froylan Cabuto
- Monica Rodas
- Douglas Fernandes

Registration and Information is Available Online
Now!

www.shpe-wcce.org/2004

"Ingenuity, Professionalism, and Success"

San Jose, CA
Doubletree Hotel
November 12-14, 2004

Important Contacts:

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