Welcome by Sara Fournier

You may be wondering, what is the SWE “Proposed” Antelope Valley Section? We are a new SWE section for people in or around the Antelope Valley to participate in activities that are closer than those offered by the SWE-LA section. The AV section is a “Proposed” section because we are in the process of being formed. We’re working to complete the following tasks before becoming an official section:

- Hold regularly scheduled meetings/activities for approximately one year,
- Gain at least ten paid members,
- Determine the proposed section’s executive board (i.e., President, Vice President, Secretary, Treasurer, Section Representative), and
- Complete a Petition to Charter and have current members sign the petition.

We hope to complete these tasks and become an official section the Regional Conference in March 2005. In the mean time, we are operating as a regular section. We’ve held three events so far and plan to host at least one event per month, alternating between informational meetings and social events.

What can you do to help? Attend the monthly activities, as well as become a dues paying member of SWE. If you live in or around the AV, you should be automatically assigned to the AV section according to your zip code. There is also a place to specify what section you would like to be a member of on the application form. Please keep in mind that being a dues paying member is not required to participate in our section events, but is required to participate in SWE conferences and such.

I was involved in SWE through my college years and look forward to the chance to be involved again. This organization offers support and networking opportunities between its members who are in all stages of their careers. I would personally like to thank you for your enthusiasm and support during the formation of the SWE Antelope Valley section. SWE is an exciting part of my life and I look forward to seeing everyone at our upcoming events!

Join our distribution list!

Do you want to continue to receive SWE-AV news and event info? If so, please join our list serve by following these directions:

Send an email to listmanager@swe.org with no subject and just the following text:

subscribe swe_antelopevalley {subscribername} (replacing subscriber name with your name)
Upcoming Event!  **SIGN UP NOW!**

Join us for dinner as we welcome Yvonne DesLauriers, Chief Technologist at Kirtland AFB and the first woman flight test engineer at AFFTC. Winner of a Toastmasters International Speech Contest, Yvonne will speak of women we never hear about such as: Bessie Coleman, a true hero and first black aviatrix; Anne Morrow Lindbergh, Charles' copilot and navigator for 40,000 miles; Katharine Wright, the Wright brothers sister and the reason they succeeded; Frances Lowe Barnes, better known as "Pancho" and a renown aviatrix; and Jackie Cochran, the most awarded and decorated pilot, male or female, ever.

**When:**  Monday, 20 September 2004, 7:00PM  
**Where:**  Home Town Buffet (422 W Rancho Vista Blvd; Palmdale)  
**Cost:**  $9.24 + tax, pay at the door (includes all-you-can eat dinner and drinks)  
**Extra:**  Raffle!

**PLEASE RSVP** by COB Thursday, September 16 to elizabeth.maas@edwards.af.mil.

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**RECAP!  SWE Night at the JetHawks Game**  *by Tracy Hawkins*

SWE-AV wrapped up the summer with a night out at the Lancaster JetHawks baseball game on August 24. Our largest event yet, we had an outstanding attendance of 50 people representing Lockheed Martin, Northrop Grumman, Boeing, NASA, Edwards AFB and more. The group coalesced at JetHawks stadium, known as “The Hangar”, just before the game and enjoyed group seating directly behind home plate. Enthusiasm was high as the group started the wave and chanted along with Ka Boom, the team mascot. During the 5th inning, the scoreboard lit up with a special welcome to the Society of Women Engineers! The San Jose Giants put up a good fight, literally at times, but in the end, the JetHawks emerged with a 5-3 victory. The game was a great way for our new members to get to know each other and just have a good time. Thanks to all who attended for making this event a success!

*Pictured: Michelle Lawrence, Amie Bonner, Starr Ginn and friends.*
Have an idea for an event?

Our Proposed Section is looking for event ideas. If you have ideas for a social, career development or community service event; would like to recommend a guest speaker; or would just like to help plan an event, please contact us at SWE.AntelopeValley@gmail.com.

More about SWE

If you would like to learn more about SWE or would like a membership application, please visit the SWE National website at www.swe.org.

**SWE 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

Learn also about events in the Los Angeles Area with the SWE-LA chapter. www.swela.org
Local Site Contacts

**BAE**
Michelle Burdick  
*michelle.burdick@baesystems.com*

**EAFB/AFRL**
Solvieg Irvine  
*solveig.irvine@edwards.af.mil*

**LM Aero**
Tracy Hawkins  
*tracy.a.hawkins@lmco.com*

**NASA**
Starr Ginn  
*starr.ginn@nasa.gov*

**Northrop Grumman**
Alea Gale  
*alea.gale@ngc.com*

If you are interested in joining the SWE-AV Executive Board, please contact us at:  
*SWE.AntelopeValley@gmail.com*

The Proposed SWE-AV Section is a part of  
SWE Region B.

**Regional Director**  
Fran Stuart

**National President**  
Vi Brown

**POLICIES**

SWE-AV News is published bi-monthly by the Proposed Society of Women Engineers - Antelope Valley Section.

All views expressed represent those of the contributors and not those necessarily of the SWE-AV News or any companies mentioned herein. The staff reserves the right to edit submitted articles. Your letters are welcome.

Articles and pictures may be sent via email to:  
*SWE.AntelopeValley@gmail.com.*

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**SWE-AV NEWS** is the official newsletter of the Proposed Antelope Valley Section of the Society of Women Engineers.

Questions or Comments about the Newsletter should be directed to  
*SWE.AntelopeValley@gmail.com*
<table>
<thead>
<tr>
<th>Membership Category</th>
<th>Fiscal Year</th>
<th>Jan 1–Apr 30</th>
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<tbody>
<tr>
<td>New Professional Member</td>
<td>$120</td>
<td>$70</td>
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<tr>
<td>New Professional Member (Unemployed or Retired)</td>
<td>$70</td>
<td>$45</td>
</tr>
<tr>
<td>Professional Reinstatement—Former student members not eligible for recent graduate reinstatement or former professional member whose dues have lapsed for more than one fiscal year</td>
<td>$100</td>
<td>$50</td>
</tr>
<tr>
<td>Professional Reinstatement (Unemployed or Retired)—Former member whose dues have lapsed for more than one fiscal year</td>
<td>$50</td>
<td>$25</td>
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<tr>
<td>Recent Graduate—Graduated in the past 24 months but not a former student member</td>
<td>$70</td>
<td>$45</td>
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<tr>
<td>Recent Graduate (Unemployed)—Graduated in the past 24 months but not a former student member</td>
<td>$45</td>
<td>$32.50</td>
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<tr>
<td>Recent Graduate Reinstatement—Former student member who graduated within the past 24 months</td>
<td>$50</td>
<td>$25</td>
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<tr>
<td>New Student Member—Must be a college student and not employed full-time in engineering</td>
<td>$20</td>
<td>$20</td>
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<tr>
<td>Student Member Upgrade to Professional Member—Must have graduated in the past 12 months</td>
<td>$20</td>
<td>$20</td>
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<tr>
<td>Student Member Reinstatement/Renewal—College student not employed full-time in engineering</td>
<td>$20</td>
<td>$20</td>
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<tr>
<td>Professional Upgrade to a higher membership grade—Must be a current professional member</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Corporate-Sponsored Member—Payment included with corporate membership application</td>
<td>N/A</td>
<td>N/A</td>
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Professionals will receive the highest eligible membership grade based on information submitted with this application. Dollar figures listed above for Professional and Recent Graduate applicants joining for the first time include a one-time $20 application fee. Dues for Professional and Recent Graduate applicants are reduced 50% between Jan 1 and Apr 30; the application fee is not reduced. Dues for Professional Reinstatement applicants are reduced 50% between Jan 1 and Apr 30; no application fee applies. Dues for Students and Student Member Upgrade applicants are not reduced after Jan 1; no application fee applies. Dues submitted after Apr 30 are for the next fiscal year.

**PAYMENT**
- Check Enclosed (Checks payable to SWE in U.S. Funds)
- Credit Card: Visa, MasterCard, American Express, Discover

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<th>Credit Cardholder name as it appears on the card</th>
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<td>Credit Card Number</td>
<td>Exp. Date</td>
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**EDUCATION**

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<tr>
<th>COLLEGE/UNIVERSITY NAME</th>
<th>DEGREE (B.S., ETC.)*</th>
<th>DISCIPLINE/MAJOR</th>
<th>DATE OF DEGREE*</th>
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*Students must provide Expected Degree and Graduation Date.*
PERSONAL INFORMATION

Send Mail to: □ Home □ Business □ Alternate/School

Send E-mail to: □ Home □ Business □ Alternate/School

Last Name □ First Name □ Initial □ Suffix (P.E., P.L.S., Ph.D., etc.): 

Street Address (students: enter a parental or permanent address) □ Apt/Unit #: □ City □ State/Province □ Postal Code □ Country

Phone (include area code) □ Fax □ E-mail Address

Business or Alternate/School (if applicable)

Street Address □ Suite/# □ City □ State/Province □ Postal Code □ Country

Phone (include area code) □ Fax □ E-mail Address

Student members are assigned to the student section if there is one on campus. Professional members and other student members are assigned to the section or member-at-large region based on preferred mailing address. If you prefer a different assignment, specify the name of the section or MAL region: ____________________________________________________________________________________________________

(The following items are optional and gathered for statistical purposes only. They are managed with confidentiality and are not criteria for membership.)

Gender: □ Female □ Male Date of Birth (month/day/year) ________________

Ethnic Origin: □ Black/African American □ American Indian or Alaskan Native □ Hispanic □ White □ Asian or Pacific Islander □ Other

□ I do not wish to have my name and address released to SWE affiliated member benefit vendors.

□ I do not wish to receive SWE Magazine (sorry, no dues reduction).

□ Please send me information on Life membership. You can visit www.swe.org/lifemember to receive this information instead.

Sponsored by: ___________________________________________ Sponsor’s Section/MAL Region: ___________________________________________

The president of a professional section, member of council of representatives or a director must sponsor non-technical applicants. Sponsorship is optional for all other applicants. Sponsors are eligible for individual membership awards.

TECHNICAL EXPERIENCE

List most recent employer and position first. If you have held more than two positions, please attach resume (not required for students).

Employer

Job Title From Year to Year

Duties & Responsibilities

Employer

Job Title From Year to Year

Duties & Responsibilities


□ EIT/FE certified □ Professional Engineer. List up to three states ________________________________

MAIL APPLICATION TO: SWE, Department 20-1023, PO Box 5940, Carol Stream, IL 60197-5940