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Women Engineers

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Conference Information and Attendee Registration



**2007 JOINT REGIONS B & J
CONFERENCE AND CAREER FAIR**
Imperial Palace Hotel, Las Vegas, NV
January 19-21, 2007

Diverse Resources, Approaches, and Solutions

**January 19-21, 2007
Imperial Palace Hotel &
Casino
LAS VEGAS, NV**

**2007 Sonora Region B and Northwest Star Region J Conference and Career Fair
January 19 – 21, 2007
Imperial Palace Hotel – Las Vegas, Nevada**

Hosted by SWE Sonora Region B and SWE Northwest Star Region J
www.swe.org/regionb/jointconference

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Note:

All information is accurate at time of publication, but subject to change as planning continues. Check www.swe.org/regionb/jointconference for updates. If something changes for which you have already registered, you will be notified of the change.

The Conference and Career Fair

Regions B and J are holding a joint conference and career fair in Fabulous Las Vegas at the Imperial Palace Hotel and Casino. The conference theme is "Diverse Resources, Approaches, and Solutions". Since the conference is in Las Vegas, engineering projects in the area will be highlighted. There will be a variety of workshops with topics related to the theme, professional development, personal development, collegiate interests, career guidance and SWE.

The Career Fair is an opportunity to talk with companies that want to meet SWE members. Bring resumes and dress appropriately. Even if you're not looking for a job, visit the career fair to learn about the companies and to thank them for their interest in SWE.

The Saturday Breakfast Motivational Speaker is Negil McPherson of HDR Engineering, Inc.

The Saturday Luncheon Keynote Speaker is Pat Mulroy, General Manager of the Las Vegas Valley Water District and the Southern Nevada Water System.

Please visit our website for keynote speaker information.

Resume Bank

Many of the companies will ask for a resume CD prior to the conference. Please submit your resume to frances_s@yahoo.com by January 5, 2007. Include SWE 2007 and your discipline as the subject line. The resumes will be included on a CD provided to all Career Fair companies. Non-attendees are welcome to submit resumes. You should also post your resume to SWE's Career Center at:

http://www.swe.org/stellent/idcplg?IdcService=SS_GET_PAGE&nodeId=11&ssSourceNodeId=5

Schedule Overview

Thursday January 18 - **Check In** from 5pm – 8pm

Friday January 19 - **Check In** from 7am until 1pm and 5pm until 8pm
Technical and Fun Tours - Morning and Afternoon

SWE 2007 JOINT REGION S B & J CONFERENCE and CAREER FAIR

"Diverse Resources, Approaches, and Solutions"

Las Vegas Valley Section Rechartering Reception 6pm – 8pm
Informal Networking and Group Signups for Dinner
Enjoy Fabulous Las Vegas!

Saturday January 20 – **Check In** from 7am until 2pm

Keynote Breakfast from 8:00am until 9:15 am

Workshops and Meetings – Morning and Afternoon

Table Top Career Fair from 10am until 12:30pm and from 2pm until 4pm

(non-conference attendees will be invited to visit the career fair from 2pm – 4pm for a \$10 fee)

Keynote Luncheon from 12:30pm until 2pm

Career Guidance Poster Session from 2pm until 5pm

Informal Networking and Group Signups for Dinner

Enjoy Fabulous Las Vegas!

Sunday January 21 – **Breakfast** from 7am until 8am (check with your Region Governor for fees)

Region Council Meetings from 8 am until noon

Corporate Support/Sponsorship

Sponsorship packets are being checked out by individuals in order to avoid multiple people contacting the same company. To check out a package please email frances_s@yahoo.com. There are multiple levels of sponsorship including a special rate for small companies and academic institutions.

Registration

On-line registration can be accessed through the conference website at www.swe.org/regionb/jointconference. On-line registration is now available and will close on January 11, 2007. You are encouraged to register in advance. Conference materials, meals, and tours may not be available during on-site registration.

You can also register by mail using the attached form. Mailed in forms and payments must be received by January 11, 2007.

On-site registration will be available at \$125.00. Conference materials and meals may not be available for on-site registrants.

Hotel

Conference Room Block

"Diverse Resources, Approaches, and Solutions"

IMPORTANT: Please book your room as soon as possible in the conference hotel SWE block. The regions have signed a contract and will have to pay for any attrition resulting from the difference in rooms committed to in the contract and rooms booked. If you have any questions or difficulty with the room booking process, please contact Co-Chair Alison Ratliff.

The Imperial Palace Hotel on the Las Vegas Strip is the official conference hotel. It's a full service hotel with spa, casino, free parking, and a stop on the new monorail. The hotel website is www.imperialpalace.com. SWE rooms booked through www.vegas.com will be the recently remodeled rooms in a quiet area of the hotel. Booking directly with the hotel will not guarantee these benefits. The hotel is located at 3535 South Las Vegas Boulevard, Las Vegas, Nevada 89109. The room rates for double occupancy not including local taxes are: Thursday - \$108; Friday - \$158, Saturday - \$158. There is a \$25 per person per night charge for the 3rd and 4th persons in the same room. The room block for the conference is being managed by www.vegas.com Group Sales Specialist Sherri Herman. Her phone number is 702-492-3927. **DO NOT CALL THE HOTEL DIRECTLY** for rooms in the SWE block. Be sure to state that you are reserving in the SWE 2007 JOINT REGION CONFERENCE block.

Due to the high season for conferences in Las Vegas between January and March certain restrictions have been imposed on our group when making hotel reservations.

1. Reservations can be guaranteed up to December 12, 2006 for the number of rooms in our SWE block. Once the conference block is full, the hotel will attempt to accommodate additional rooms, but other arrangements may need to be made. The conference planners will try to identify additional hotels for overflow, but Las Vegas books out quickly.
2. A credit card is required for a reservation and the entire stay is charged at the time of booking, so be sure that of your arrival and departure times before making a reservation.
3. A non-refundable cancellation fee will be imposed if the reservation is cancelled up to 8 days prior to scheduled arrival. The entire charge is non-refundable if the reservation is cancelled less than 7 days prior to scheduled arrival.
4. A 3rd or 4th person can be added for \$25 per night each. Be sure that you have identified all guests prior to making a reservation. The hotel will attempt to accommodate changes, but cannot guarantee this.
5. Prior notification is required for arrivals after 11pm or the entire reservation will be cancelled.
6. The guest making the reservation must be at least 21 years of age.
7. A photo ID will be required upon check-in.
8. Inbound freight is subject to handling fees.
9. A non-optional phone charge of \$1.00 per day for one hour of local phone use applies and \$0.10 per minute will be charged after the first hour.

Internet Access and Business Center

The Imperial Palace offers all guests wireless internet service at an additional charge. This convenient amenity allows guests to stay connected to co-workers friends and family through out their visit; to access the internet from most rooms; to log on without being confined to a desk or cable modem; and for guests without laptops, Internet Kiosks are located around the resort.

The hotel also has a business center and internet café.

Parking

The Imperial Palace has a free attached parking garage. Valet parking is also available.

Weather

It will be winter. The winter weather is variable with some sunny but cools days and some that are overcast or rainy. The average high in January is 56F and the average low is 32F. It can be windy at this time of year. Bring a jacket, if you plan to go out at night.

Check with http://weather.yahoo.com/forecast/Las_Vegas_NV_US_f.html for weather updates.

Getting To Las Vegas

Las Vegas is easily accessed by air from anywhere and by car from most of Region B. There is not an official conference airline. Las Vegas is serviced by every major airline. Use www.mapquest.com for driving directions from your location.

Getting To The Hotel From The Airport

The Imperial Palace is less than 10 minutes from the airport. Cabs are plentiful and inexpensive in Las Vegas. Rental cars are available from every major company, but driving in the strip area can be confusing and difficult due to traffic congestion.

Getting Around Las Vegas

Cabs are plentiful and inexpensive. There is a monorail station located at the Imperial Palace. It services the west side of the strip. The cost is \$5 one-way or \$9 for a round trip. Many attractions are within walking distance of the Imperial Palace. Las Vegas is a walking town so bring appropriate footwear.

Las Vegas

Las Vegas has something for everyone. There is entertainment and attractions for all ages.

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Check out our conference website under Area Activities to start planning your non-conference activities. The conference schedule has time built in for enjoying Fabulous Las Vegas.

Conference Tours

Please check the website at <http://www/swe.org/regionb/jointconference> for updates on tours.

Preference for tours will be given to full conference attendees if an overbooked. Tours are limited to those over 12 years of age.

Friday All Day

Tour 1: Nellis Air Force Base

CANCELLED

Time: 9am until 3pm

Cost: \$20 includes transportation; lunch is at your own expense

Important: This tour requires a minimum attendance of twenty participants or it will be cancelled. This tour is a combination of walking and riding.

Nellis is called the "Home of the Fighter Pilot," and for good reason. Nellis is a member of the United States Air Force's Air Combat Command and home of the U.S. Air Force Warfare Center, and home of the Thunderbirds. With five wings and more than 150 aircraft, the Warfare Center is responsible for advanced combat training, tactics development and operational testing. The Center also conducts worldwide combat operations with the Predator unmanned aerial vehicle. Located approximately eight miles northeast of downtown Las Vegas, Nevada, and covering more than 14,000 acres, Nellis Air Force Base provides advanced combat training for composite strike forces, which includes every type of aircraft in the Air Force inventory. An integral part of Air Combat Command, Nellis employs a work force of approximately 12,000 military and civilian personnel, making it one of the largest single employers in southern Nevada.

<http://www.nellis.af.mil/>

Friday Morning

Tour 2: Bellagio Hotel Dancing Fountains Behind the Scenes

SOLD OUT

Time: 8:30am until noon

Cost: \$10

Important: This tour has maximum of twenty participants. This is a walking tour.

Experience behind-the-scenes of the most ambitious, commanding water features ever conceived! The tour will take the group through the central plant, engineering and office areas, front feature facilities, and back of the house areas. The Bellagio's world-famous fountains feature opera, classical and whimsical music while executing the playful choreographed movements. You'll be swept away by this breathtaking union of water, music and light. Take time to visit the Bellagio Conservatory and Botanical Gardens where exotic plants and flowers are changed for seasonal displays.

http://www.bellagio.com/pages/frameset_flash.asp

Tour 3: City Center Project

Time: 8:30am until noon

Cost: \$15 includes monorail round trip ticket

Important: This tour has a maximum of twenty participants. This is predominantly a walking tour.

A presentation and first phase view of Las Vegas' true 21st-century city, and by 2010, the Las Vegas Strip's futuristic new look, typified by the new Project City Center. The 66-acre development is being created by MGM Mirage as a mixed-use urban center appealing to local residents as well as tourists. Project City Center, which will be located on the site of the Boardwalk Hotel-Casino, is still in the developmental process. The initial design phase is scheduled to take about 18 months. The first phase of the project will include 1,650 luxury condominium-hotel units along with a 4,000-room hotel-casino; three 400-room boutique hotels; and 550,000 square feet of retail, dining and entertainment space. Construction of the first phase will take approximately 42 months, with an opening anticipated in 2010.

<http://www.citycentermgm.com/>

Tour 4: Desert Research Institute

Time: 8:30am until noon

Cost: \$15

This tour is an open house with project presentations at the Desert Research Institute, which is a non-profit research unit of the University System of Nevada, with campuses in Reno and Las Vegas. The institute supports ~500 research faculty and staff, conducting over \$32 million in environmental research each year. At any give time, DRI is engaged in about 300 scientific research projects from our main research campuses in Las Vegas (Southern Nevada Science Park) and Reno (Dandini Research Park), with subsidiary campuses in Boulder City, Nevada and Steamboat Springs, Colorado. DRI's environmental research programs are directed from three core divisions (Atmospheric Sciences, Earth and Ecosystem Sciences, and Hydrologic Sciences) and four interdisciplinary centers (Center for Advanced Visualization, Computation and Modelling, the Center for Arid Lands Environmental Management, the Center for Watersheds and Environmental Sustainability and the Frank H. Rogers Center for Environmental Remediation and Monitoring). Grounded in fundamental research, they provide innovative solutions to pressing environmental problems and balance the need to develop resources while protecting and sustaining the environment. For the people of Nevada, their commitment is the application of scientific understanding to the effective management of all the State's natural resources while meeting needs for economic diversification and science-based educational opportunities.

<http://www.dri.edu/>

Friday Afternoon

Tour 5: Atomic Testing Museum

Time: 1pm until 5pm

Cost: \$15

The Atomic Testing Museum portrays world history through varied representations of the story of the Nevada Test Site and its programs. The museum features many not seen before, first-person narratives, large iconic artifacts, environmental re-creations, theatrical devices, and interactive elements for personal exploration. It

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also presents multiple viewpoints expressed in multi-media presentations and stunning graphics. Founded in 1998 to preserve the legacy of the Nevada Test Site, the museum's parent organization, Nevada Test Site Historical Foundation was founded with a mission to document and interpret the unique history associated with 50+ years of nuclear weapons research and testing conducted at the Test Site. <http://www.atomictestingmuseum.org/>

Tour 6: Ethel M, M&M World, and World of Coca Cola

SOLD OUT

You may arrange to take the Ethel M Tour on your own at another time as it is open to the public.

Time: 1pm until 5pm

Cost: \$20

Ethel M Chocolates is a delicious treat found only in the Las Vegas desert. Visitors take a self-guided tour, complete with step-by-step placards and video demonstrations. Large glass windows provide a behind-the-scenes glimpse at the candy-making process, from the preparation of candy fillings to each piece of candy being wrapped individually in foil. The Ethel M Chocolate factory tour ends in the Chocolate Shoppe. The Ethel M Chocolate Factory is the result of a century-long family tradition of using unique recipes and the finest ingredients to make chocolate. Two years after his "retirement" from the candy-making industry, Forrest Mars launched a gourmet line of chocolates and named it after his mother, Ethel. After the factory tour, visitors can stroll through the lush, 3-acre Botanical Cactus Gardens. With more than 350 different species, the cactus garden is one of the largest of its kind in the United States. Some of the many cacti and succulents displayed at the garden are Ocotillo, Beavertail cactus, Compass Barrel cactus and Teddy Bear Cholla. Walkways weave their way through the garden, and visitors are able to sit on benches throughout the property and take in the scenery. Various trees, from the Twisted Acacia to the Desert Willow, provide shade. Another attraction not to be missed at Ethel M is the "Living Machine." Using live bacteria, algae, protozoa, snails and fish, the revolutionary wastewater-treatment system recycles 100 percent of the factory's wastewater. Located just beyond the gazebo in the Botanical Cactus Gardens, the "Living Machine" recycles 32,000 gallons of water a day using no chemicals. The water is used for site landscaping.

M&M World is a 28,000 square-foot, four-story monument to chocolate featuring

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one-of-a-kind gifts and souvenirs designed solely for M&M'S WORLD®. Also showing daily, free 3-D movie, "I LOST MY "M" in VEGAS, starring RED and YELLOW!

http://www.mymms.com/merchandise/las_vegas.asp

World of Coca Cola - Coca-Cola opened their third World of Coca-Cola museum in Las Vegas back in 1997, the location of the building is on Las Vegas Blvd. Part of the design of the building is the Coca-Cola well-known hobbleskirt bottle shape, which is the largest bottle shape building in the world. The building has 4 floors, the first 2 floors are the place where you can buy some Coca-Cola souvenirs and some other Coca-Cola commemorative stuff.

http://geocities.com/ahllailai/world_of_coke_index.htm

Tour 7: Star Trek The Experience - Behind the Scenes: Secrets Unveiled

SOLD OUT

You may book your own Star Trek tour at another time by going to <http://startrexp.com/index.php?p=what&sloc=overview>

Time: 1pm until 4 pm (tour starts at 2:15pm)

Cost: \$40

Note: Tickets for the Klingon Encounter and Borg Invasion 4_D may be purchased on site, if available, or ahead of time at www.startrexp.com

Important: This tour requires a minimum of ten participants and has a maximum of twenty participants. If demand for this tour is high, a 4:15 tour may be added.

One-hour guided backstage tour of Star Trek: The Experience. Hear about the technology and engineering of this \$70 million attraction. Access is provided to restricted areas and secrets about how the extraordinary effects are created. Following the tour, guests can attend the Experience itself.

<http://startrexp.com/index.php?p=what&sloc=overview>

Post Conference Tour Opportunity for Monday January 22

Yucca Mountain Site Technical Tour

A tour of the Yucca Mountain nuclear repository has been arranged for SWE members who can extend their stay in Las Vegas following the Joint Regions B and J Conference and Career Fair. The tour will leave by bus either from the conference hotel or from the site office in town on Monday, January 22, and will take the entire day. There is no cost associated with the tour, but it will be necessary to obtain clearance forms from each participant well in advance of the tour date.

The number of participants will be limited by the number of seats available to us on the bus.

Anyone, member or otherwise, who is interested in this event should contact Wanda Munn or 509-943-4391 as soon as possible so that she can provide them with the necessary forms in a timely manner.

Career Guidance Poster Session

Saturday afternoon from 2pm until 5pm a Career Guidance Poster Session will be held. Organizations involved in outreach activities to school grades K-12 that promote science, technology, engineering, and mathematics (STEM) interest in young people will provide posters and handouts about their programs. Representatives from the organizations will be on hand to provide additional information on how to get involved with their organizations. Teachers from the local area will be invited to attend this event as well. SWE sections from within Regions B and J have been also invited to display their career guidance best practices, including award-winning programs. Please help us make this event successful and continue to support volunteers and organizations that are inspiring our youth to pursue STEM-related careers.

FIRST Robotics - <http://www.usfirst.org/ROBOTICS/>

Future Cities Competition - <http://www.futurecity.org/>

National Girls Collaborative - <http://www.pugetsoundcenter.org/ngcp/>

NASA SciFiles - http://newali.apple.com/ali_sites/ali/exhibits/1000849/

MATHCounts - <http://www.mathcounts.org/>

JETS - <http://www.jets.org/>

Future Scientists and Engineers of America - <http://www.fsea.org/>

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Project Tomorrow - <http://www.netday.org/>

GIRLS Inc. - <http://www.girlsinc.org/>

Girl Scouts of the USA - <http://www.girlscouts.org/>

Samaritan Innovative Science Foundation – www.samaritanpharma.org

Social Activities

Friday Night

The Las Vegas Valley Section is planning a rechartering reception in conjunction with the conference. Come meet members of the newest section of Region B. The reception will be held on Friday evening from 6pm until 8pm. There is an additional \$25 charge for this event.

AND

Informal networking and group sign-ups for dinner available. Refer to Area Activities page on the conference website.

Saturday Night

Informal networking and group sign-ups for dinner available. Refer to Area Activities page on the conference website.

Tips for Booking Shows in Las Vegas

The less expensive seats for shows in Las Vegas sell out early. If you want to go to a show at a reasonable price, book early. It's usually less expensive to book directly with the show box office at the venue hotel than through other ticket agencies. For a list of shows during our conference, please visit www.vegas.com.

Sunday Morning

The regions will be holding their Region Council meetings Sunday morning. Breakfast may be paid for by the regions. Check with your Region Governor for any fees.

SWE Boutique

If you have SWE items to sell, please let the conference planners know that you would like some table space.

Meals

Saturday Breakfast – plated meal of scrambled eggs with ham and breakfast potatoes, orange juice, shared basket of breads, coffee or tea

Saturday Luncheon – Baby field greens salad, Chicken Wellington with vegetables, and Peach Melba

Saturday Late afternoon Reception – assortment of ice cream items and soft beverages

Special Dietary Requirements

If you have special dietary requirements, please include them in the additional information section of the registration form.

Refunds

Refunds are at the discretion of the conference committee or as previously specified.

Attendee Registration Form

Sponsors/Career Fair Participants - please use a corporate registration form

**2007 SWE Regions B and J Conference and Career Fair
Imperial Palace Hotel, Las Vegas, Nevada
January 19 - 21, 2007**

On-line registration can be found at www.swe.org/regionb/jointconference. On-line registration will close on January 11. If you are mailing this form, please post it to arrive by January 11 and send it with a check made out to: SWE 2007 REGIONS B AND J CONFERENCE. Mail your form and payment to:

Alison Ratliff
SWE 07 Joint Region Conference
205 N. Stephanie St., #D122
Henderson, NV 89074

Fill out one form per person. If you are in a group, please indicate that your payment is part of the group's payment. This form is for conference attendees only. If you are a career fair participant or other sponsor, please use the corporate registration form.

You may send in an amendment, if you want to add items after your initial registration.

Attendee Registration Form

2007 SWE Regions B and J Conference and Career Fair
January 19 - 21, 2007

Item	Input
Initial Registration Form or Amendment	
Professional or Collegiate Attendee	
SWE Member Number, if applicable	
Last Name	
First Name	
Badge Name	
School/Company/other Affiliation	
Position	
Email – primary and secondary	
Phone number – primary and secondary	
Mailing Address Number and Street	
Mailing Address additional information	
City	
State	
Zip Code	
Special Diet Requirements	
Other Information	

Attendee Payment Form

2007 SWE Sonora Region Conference and Career Fair
January 19 – 21, 2007

NAME:

EVENT	PRICE PER PERSON	PAYMENT
Full Conference Registration includes conference materials, workshops, career fair, one breakfast, one lunch, and one closing reception	\$100.00	
Las Vegas Valley Chartering Reception	\$25.00	
Tour 1 – Nellis AFB	\$20.00	CANCELLED
Tour 2 – Bellagio Fountains	\$10.00	SOLD OUT
Tour 3 – City Center	\$15.00	
Tour 4 – Desert Research Institute	\$15.00	
Tour 5 – Atomic Testing Museum	\$15.00	
Tour 6 – Ethel M, M&M World, and World of Coca Cola	\$20.00	SOLD OUT
Tour 7 – Star Trek the Experience – Behind the Scenes: Secrets Unveiled	\$40.00	SOLD OUT
Additional Saturday Breakfast	\$25.00	
Additional Saturday Lunch	\$35.00	
Additional Saturday Ice Cream Social	\$20.00	
Other		
	TOTAL	

PAYMENT METHOD	
Personal Check Enclosed	
Group Check	
Credit Card Issuer	
Name As Appears On Card	
Expiration Date On Card	
Additional Code on Credit Card	