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Present

**Terminal Island Water
Reclamation Plant Tour**



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**2009 LABS
Plant of the Year!**

When:

Tuesday, March 29th, 2011

@ 10:30 AM – 12:00 PM Tour

@ 12:00PM - 1:00 PM Lunch

Cost: FREE & Lunch Included!!

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Presents

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March 16
Temecula



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2010 LABS Awards Banquet Round Up

by Wendy Wert

On January 8, 2011, the Los Angeles Basin Section (LABS) of California Water Environment Association (CWEA) hosted the 2011 annual LABS awards from the Royal Salon of the Queen Mary. The celebration began with an energized social gathering of CWEA leaders, members, and award winners.



No love lost here, a torrid lecture from one professional colleague to another.

LABS 2009 President, Hala Titus welcomed attendees to the awards ceremony. Speaker Titus thanked the organizations present for their continuing commitment to CWEA and commended them for their support of training opportunities for their staff.

The featured speaker, CWEA President Pei-Chin Low highlighted specific steps CWEA has taken to reach the organizational training objectives in light of current economic conditions. President Low then highlighted an on-going effort of CWEA to collect inspirational stories of water quality professionals. Speaker Low related CWEA Board Member Phil Scott's unexpected and indirect path to success as an example.

primary objective of the Academy is to certify environmental engineers in their area of expertise, which include, Air Pollution Control, General Environmental Engineering, Hazardous Waste Management, Industrial Hygiene, Radiation Protection, Solid Waste Management, Water Supply/Wastewater Management and most recently Sustainability. Board Certification is the next step beyond Professional Engineering licensure.

Mike Selna, American Academy of Environmental Engineers (AAEE) Vice President, continued the program with a brief overview of the Academy. A

Titus presented the 2010 awards to the local section winners. The **Plant of the Year Award Greater than 20 MGD 2010** went to the **Sanitation Districts of Los Angeles County, Los Coyotes Water Reclamation Plant**. This facility has pioneered many innovative technologies to the field of wastewater treatment. This includes an aeration system that combines both fine and coarse bubble diffusers in order to efficiently process influent with high COD loadings into Title 22 reuse water appropriate for application on the surrounding golf course. **Mike Creel** accepted the award for the Los Coyotes Water Reclamation Plant.



Amanda Schmidt presents the 2010 Outstanding Young Professional Award to Erika DeHollan.

CWEA LABS Director Amanda Schmidt, presented the 2010 **Outstanding Young Professional Award** to **Erika DeHollan**, of the **Sanitation Districts of Los Angeles County** for her energized contributions to both the professional society and the field of environmental engineering. For example during this time of economic constraints, Erika spearheaded efforts to update LABS communication protocols to an electronic format, which resulted in thousands of dollars in savings to the association.

Master of Ceremonies, Hala Titus presented the Research Achievement Award to the **City of Los Angeles** for their **Cloth Media Tertiary Filtration System** at the **Donald C. Tillman Water Reclamation Plant**. **Adel Hagekhalil** accepted the award. Hagekhalil applauded the team for developing this innovative tertiary effluent cloth media filtration system followed by disinfection in accordance with Title 22 recycled water criteria. This high quality effluent improves the health and safety conditions of Balboa Lake, Wilde Life Lake, the Los Angeles River and enhances recycled water use for regional golf courses.



Bill Garrett presents the 2010 P3S Person of the Year Award to Michael Simpson.

Bill Garrett presented the **2010 Pretreatment, Pollution Prevention and Stormwater (P3S) Person of the Year Award** to **Michael Simpson** of City of Los Angeles Department of Public Works Bureau of Sanitation for his ceaseless dedication to the P3S committee and successfully organizing the 2010 conference in Long Beach. Garrett pointed to one session – “Doing Business with EPA and Other Agencies” – that Michael spearheaded and was very successful in attendance and the amount of information speakers shared with attendees.

The **2010 Distinguished Service Award** went to **Pat McDaniel** for his diligent service to LABS. This formed a bittersweet backdrop for a memorial to our 2010 CWEA LABS President. Pat Duane McDaniel, aged 69 of Round Rock, Texas passed away at his family’s home on November 8, 2010 from cancer. Pat’s daughter **Cineca McDaniel-**

Lane and son-in-law **Jim Lane** traveled from Texas to share in the commemoration of a great leader and dear friend. Pat hailed from the Oklahoma panhandle, a rugged region, which contributed to his grit and fierce loyalty. Pat taught us that there is nothing quite as powerful as the friendship of these people from Oklahoma.

Cineca opened with a quote from her Dad that illustrates his nature “There are no strangers, only friends you haven’t met yet.” Pat’s support never waned, he never hesitated to share a calm, reassuring word in the midst of seemingly insurmountable odds. Pat was also a brilliant engineer, scientist, and researcher. Our dear friend from Oklahoma, our Los Angeles Basin Section President is irreplaceable... but alas, Cineca encouraged us to continue our journey as he would have wanted it, with a renewed commitment to press forward, break boundaries, support communities and above all “live strong” every day.

On that note, Hala returned to the program and presented the **2010 Safety Award 1-25 Employees** to the **City of Los Angeles** Department of Public Works Bureau of Sanitation for their **Glendale Water Reclamation Plant**. **Roger Ramsay** accepted the award for the **Glendale Water Reclamation Plant**.

The **2010 Safety Award 26-75 Employees** went to the **City of Los Angeles** Department of Public Works Bureau of Sanitation **Donald C. Tillman Water Reclamation Plant**. **Lance Vincent** accepted the award for the **Donald C. Tillman Water Reclamation Plant**.



Safety Award Recipient: City of Los Angeles, Bureau of Sanitation. DC Tillman/LA-Glendale WRPs.

The **2010 Engineering Achievement Award** went to the **Los Angeles County Sanitation Districts** for their **Power Generation Facility Steam Cycle Modifications at the Joint Water Pollution Control Plant**. **Jon Ganz** accepted the award for the Los Angeles County Sanitation Districts. Award Recipient Ganz, thanked the members of the cross-discipline team which included contributions from engineering professionals, operations experts, and research scientists that led to the successful optimization of energy recovery systems. Their dedicated work has allowed the Districts Joint Plant to “get off the grid.”



Hala Titus presents the 2010 Collections System Person of the Year Award to Carlos Amaya.

The **2010 Collection System Person of the Year Award** went to **Carlos Amaya** **City of Los Angeles Department of Public Works Bureau of Engineering**. This was awarded for his strategic team role on the Northeast Interceptor Sewer Phase 2 (NEIS2) project. NEIS 2 is a six-mile, large diameter tunnel gravity sewer project that will lead to a system-wide capacity and performance improvements to the City’s large and complex collection system.

CWEA LABS Director **Alec Mackie** presented the **2010 Collection System of the Year Award** to **The Long Beach Water Department**. **Chris Wilkerson, Miguel Hernandez** and **John Harris** accepted the award for **The Long Beach Water Department**.

CWEA LABS 1995 President **Mike Creel** presented the **2010 Operator of the Year Award** to **Jeff Valdes** of the Sanitation Districts of Los Angeles County for his dedicated service and stellar performance record at the Pomona Water Reclamation Plant.

Finally, Titus resurrected a LABS tradition and lightened the festivities by awarding LABS Vice President **Wendy Wert** with an **Oops (most dedicated) Award** for literally “missing the boat” at the 2010 Past Presidents event.

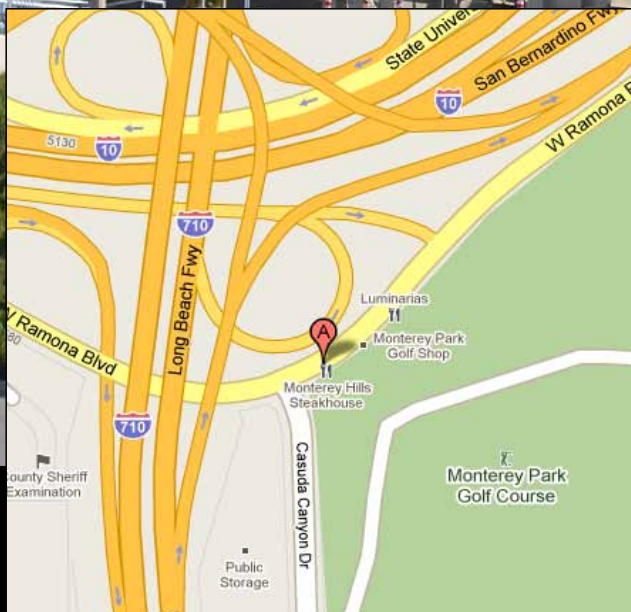
Many local section winners continue to state level competition at the CWEA 2011 annual conference in Ontario. **Congratulations** to all LABS award winners and **good luck** at the annual conference!



JWPCP Powers Up Even More **GREEN** Power

Celebrate Green, Wear Green on 3/17!

6pm • Thur. Mar. 17th



Senior Engineer **Tom Fang** of Los Angeles County Sanitation Districts will explain the design and construction of upgrades to the Combined Cycle Power Plant at the agency's Joint Water Pollution Control Plant (JWPCP) in Carson. The Power Generation Facility Steam Cycle Modifications project increases production capacity to 36 MW.

The Project includes replacement of major equipment and a state-of-the-art Distributed Control System. Startup of the steam cycle portion of the CCPP is anticipated later this year.

Once completed, JWPCP will be capable of operating independent of the local power grid and exporting surplus power, thus furthering the Districts' commitment to protecting public health and the environment.

Please pay at the door: \$35 CWEA members / \$40 Non-members / \$20 Students or retirees

Dinner:

1. Roasted Prime Rib
 2. Baked Atlantic Salmon with Light Teriyaki Glaze
 3. Pasta Primavera
- Carrot cake dessert

RSVP:

With meal choice
by March 11th please:
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or call Alec Mackie
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Restaurarant:

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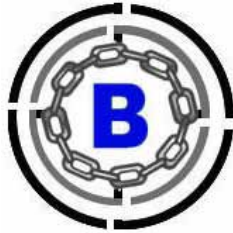
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Outreach Coordinator: Erika DeHollan (562) 908-4288 x-2836

CWEA Liaisons

CWEA Board Liason: Debra Bogdanoff (562) 908-4288 x-2734

SPECIAL EVENTS CALENDAR

Mar 16th Collections Workshop,
Temecula,
<http://www.sscsc.org/>
Mar 17th LABS Dinner; Green
Power, Monterey Park,
<http://www.labsocwea.com/>
Mar 29th LABS S&YP Tour;
Terminal Island, San
Pedro,
<http://www.labsocwea.com/>
April 12th-15th CWEA Annual
Conference; Ontario,
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