



# SOUTHEAST CIRCULAR

Publication of Water Environment Association of Texas,  
Section 9, Houston & Galveston

September 2010

## Featured Speaker

**Chris Varnon**  
Water For People



Chris Varnon is an engineer with CDM here in Houston, primarily focused on Water and Wastewater facility design. He is a graduate of Rensselaer Polytechnic Institute with masters in Environmental and Water Resource Engineering from UT-Austin and has been with CDM in Houston for eight years. Chris has been involved with Water For People since 2006. Along with other enthusiasts, Chris organizes fundraising and awareness events in the Houston area, including the upcoming annual "Beer for Us, Water For People" event at St. Arnold in November.

In recognition of his efforts promoting Water For People in the Houston area, Chris has been awarded the 2007-2008 Kenneth Miller Founders Award from Water For People, given annually to volunteers in each regional AWWA and/or WEF Water For People committee.

Chris's presentation will cover Water For People's activities in the Houston area, its mission, and vision for the future. He will also talk about Bolivia and the challenges for Water For people there and share his experience from a recent visit to project sites in Bolivia.

### Meeting Notice

**Date:** **Thursday, September 16**

**Time:** Registration 11:00  
Lunch 11:30  
Presentation 12:00

**Place:** Houston Engineering and Scientific Society (HESS)  
5430 Westheimer Rd.

**Luncheon:** \$25 if confirmed by Sep. 13  
\$30 after Sep. 13 or at the door  
Discount price - \$15 for students and public employees, if confirmed before Sep. 13

**Sponsor:** **Camp Dresser & McKee Inc.**

**RSVP:** Lindsay Kovar (281-558-8700)  
or [www.weat.org/southeast](http://www.weat.org/southeast) or  
[lkovar@browngay.com](mailto:lkovar@browngay.com)

## *The President's Message*

Dear WEAT Members,

As the 2010-2010 season opens in my Presidency I welcome everyone to the upcoming season. It is a great honor to be the President of WEAT – Section 9 and I thank you for giving me the opportunity.

We are pleased to announce that Chris Varnon with Water for People will be delivering a presentation at our luncheon on September 16<sup>th</sup>. Please RSVP for this and future meetings on our website at [www.weat.org/southeast](http://www.weat.org/southeast) or contact Sarah Kresta at 713-821-0408 or [SMKresta@lan-inc.com](mailto:SMKresta@lan-inc.com).

We have four meetings and a social event planned for this season. Please take a moment to mark your calendar for the following meeting dates

September 16<sup>th</sup> – Mr. Chris Varnon, Water for People  
November 18<sup>th</sup> – Mr. Daniel Krueger, PWE, City of Houston  
January 20<sup>th</sup> – TBD  
March 17<sup>th</sup> – TBD  
May 19<sup>th</sup> – Social

Please join Water For People for a good cause on the 4<sup>th</sup> of November at Saint Arnold's. More information about the event is in the next page. I would like to remind you that the deadline for submitting abstracts for Texas Water 2011 is October 1, 2010. If you are interested in attending WEFTEC 2010 (Oct. 2-6) to be held in New Orleans, please visit <http://www.weftec.org/> for more information and registration.

Thanks to our sponsor CDM for making this even successful. Please contact me or one of the officers, if you are interested in sponsoring a meeting or placing an ad in our newsletter.

And finally, let me issue a call to members for help. Anyone who wishes to get more involved in any aspect of our Section, do make sure to contact me or one of the officers. We need new people and new ideas to constantly re-invigorate and focus the Section as we move forward.

Thanks for all your support of WEAT - Section 9 and I look forward to seeing you at our September 16 meeting.

Vinoth

***Meeting Sponsors***

**Camp Dresser & McKee Inc. (CDM)** is a full-service consulting, engineering, construction, and operations firm helping public and private clients improve the environment and infrastructure. Founded in 1947, CDM is an employee-owned corporation with a multi-disciplinary staff of over 3,600 worldwide. CDM is headquartered in Cambridge, MA and operates from 79 offices in the U.S. and 39 offices abroad.

CDM offers a wide range of services to meet our clients environmental and infrastructure challenges. Relevant service offerings to ports include:

- Civil engineering and construction management
- Planning and Management
- Environmental compliance and remediation
- Security systems
- Energy management
- Design/Build and Delivery or Construction management at Risk Services
- Transportation solutions

***News & Announcements******Water For People***

Come join us at the *BEER FOR US, WATER FOR PEOPLE* event at the Saint Arnold Brewery to enjoy a great time and help raise money for Water for People. The event will be Thursday, Nov. 4th, from 6:00 to 8:00 PM. Admission will be \$20 in advance and \$25 at the door and all proceeds will be donated to Water For People.

Saint Arnold's has moved to a new location. The new address is 2000 Lyons Avenue, Houston TX 77020. If you have any questions about the event, about Water for People, or would like to RSVP or purchase tickets, please contact Richard Weatherly at 713-600-6824 or [raw@freese.com](mailto:raw@freese.com). Hope to see you there!

***Bioenergy Seminar***

Join us for insights on approaches to optimize biogas production, produce power, and harness renewable energy sources in your biosolids program. The seminar features local & national speakers, as well as a tour of the Waco Metropolitan Area Regional Sewage System Wastewater Treatment Plant's digestion, cogeneration and drying facilities. <http://www.weat.org/events/Bioenergybrochure.final.pdf>

**2011 WEAT & WEF AWARDS  
STATE LEVEL NOMINATIONS**

**Nomination Deadline: Nov. 1, 2010**

See attachment for more information or contact Kim Chanslor at (713) 423-7353 or [chanslorkm@cdm.com](mailto:chanslorkm@cdm.com). Please Visit [www.weat.org](http://www.weat.org) for full details on all awards and submitting nominations.

2010 - 2011 OFFICERS



**President**  
**Vinoth Manoharan, P.E.**  
 LJA Engineering & Surveying, Inc.  
 Phone: 713-953-5260  
 Fax: 713-953-5026  
[vmanoharan@ljaengineering.com](mailto:vmanoharan@ljaengineering.com)



**President-Elect**  
**Richard Weatherly, P.E.**  
 Freese and Nichols, Inc.  
 Phone: 713-600-6824  
[raw@freese.com](mailto:raw@freese.com)



**Vice-President**  
**Lindsay Kovar, P.E.**  
 Brown & Gay Engineers, Inc.  
 Phone: 281-558-8700  
[lkovar@browngay.com](mailto:lkovar@browngay.com)



**Treasurer**  
**Sarah Kresta, P.E.**  
 LAN, Inc.  
 Phone: 713-821-0408  
[SMKresta@lan-inc.com](mailto:SMKresta@lan-inc.com)



**Secretary**  
**Aubrey Lofton**  
 CDM  
 Phone: 713-423-7300  
[LoftonAM@cdm.com](mailto:LoftonAM@cdm.com)



**Past President**  
**Evelyn Zapata, P.E.**  
 Horizon Wind Energy  
 Phone: 713-356-2594  
 Fax: 713-265-0365  
[Evelyn.Zapata@horizonwind.com](mailto:Evelyn.Zapata@horizonwind.com)

COMMITTEE CHAIRS



**Section Representative**  
**Kim Chanslor, P.E.**  
 CDM  
 Phone: 713-423-7353  
 Fax: 713-840-0173  
[ChanslorKM@cdm.com](mailto:ChanslorKM@cdm.com)



**Awards Committee**  
**Dr. Bob Hill, P.E.**  
 EMA, Inc.  
 Phone: 281-367-3556  
 Mobile: 281-300-8367  
[bhill@ema-inc.com](mailto:bhill@ema-inc.com)



**Water for People & Young Professionals Committees**  
**Richard Weatherly, P.E.**  
 Freese and Nichols, Inc.  
 Phone: 713-600-6824  
[raw@freese.com](mailto:raw@freese.com)



**Scholarship Committees**  
**Lindsay Kovar, P.E.**  
 Brown & Gay Engineers, Inc.  
 Phone: 281-558-8700  
[lkovar@browngay.com](mailto:lkovar@browngay.com)



**Public Education Committee**  
**Aubrey Lofton**  
 CDM  
 Phone: 713-423-7300  
[LoftonAM@cdm.com](mailto:LoftonAM@cdm.com)

# Professional Service Directory



**TREATMENT EQUIPMENT COMPANY**  
YOUR SOLUTION FOR WATER AND  
WASTEWATER PROCESS EQUIPMENT  
IN TEXAS AND OKLAHOMA

Ken Dodson (214) 205-4705  
Mike Rogers (713) 252-9039  
[www.tectx.com](http://www.tectx.com)



**Bill Loyd**

**Environmental Process Technologies**

Office: 281-376-9828  
Fax: 281-376-9151  
Fax: 210-568-2233  
Mobile: 281-467-2461  
Email: [bill@visionequipment.net](mailto:bill@visionequipment.net)

17907 Moss Point Drive  
Spring, Texas 77379

**PUMP & POWER EQUIPMENT**



**Bryan L. Cepak**  
President



5285 Schurmier Rd  
Houston, Texas 77048  
713-783-8530  
Fax: 713-783-1221  
[bcepak@pumppower.com](mailto:bcepak@pumppower.com)

EXCEPTIONAL QUALITY SINCE 1958  
**Pump & Power Equipment**  
[WWW.PUMPPOWER.COM](http://WWW.PUMPPOWER.COM) • 713-783-8530

Booster systems • Self-Priming • Submersibles  
ANSI & API • Progressive Cavity • Air Diaphragm  
Grinder Pig's • Controls • Storm Water • Portable Diesel



**HARTWELL ENVIRONMENTAL CORPORATION**

Houston  
Austin  
Dallas  
Tulsa


*Water and Wastewater Treatment Equipment*

Ron Culp      Joe Rodriguez      Dave Alston  
Dennis Fishbeck      Matt Davis

2215 Hufsmith Kohrville Road  
Tomball, TX 77375

Tel: 281-351-8501  
Fax: 281-351-8323

[www.hartwellenv.com](http://www.hartwellenv.com)



**Gaylord Investment Company**

Joe Schmid  
Charlie Milstead  
Carl R. Baker

Water and Wastewater Leased Equipment

P. O. Box 79266  
Houston, TX 77279  
e-mail: [carl@gaylordhou.com](mailto:carl@gaylordhou.com)

Phone: 713/461-1111  
Fax: 713/461-1821  
Cell: 832/259-2567

environmental **EI<sup>2</sup>**  
improvements, inc.

“Your avenue to water  
and wastewater treatment  
solutions.”

Larry Kelm  
Lyle Milstead  
Bucky Richardson  
Jeff Houston

[www.ei2texas.com](http://www.ei2texas.com)

# 2011 WEAT & WEF AWARDS STATE LEVEL NOMINATIONS

*NOMINATION DEADLINE: NOVEMBER 1, 2010*

WEF ARTHUR SIDNEY BEDELL AWARD acknowledges extraordinary personal service to the Member Association (WEAT).

WEF GEORGE W. BURKE, JR. AWARD recognizes municipal and industrial wastewater facilities for active and effective safety programs.

WEF WILLIAM D. HATFIELD AWARD recognizes operators of wastewater treatment plants for outstanding performance and professionalism.

WEF LABORATORY ANALYST EXCELLENCE AWARD recognizes individuals for outstanding performance, professionalism, and contributions to the water quality analysis profession.

WEAT LIFETIME ACHIEVEMENT AWARD recognizes a current or past WEAT member who has demonstrated continual and tireless contributions toward the improvement of the water environment throughout a long, distinguished career in the wastewater treatment industry and in WEAT/WEF.

WEAT PILLARS OF THE PROFESSION AWARD recognizes an individual with a long and distinguished career in the wastewater treatment or water quality industry who has demonstrated meaningful and substantial contributions toward the improvement of the water environment and who has had a positive impact on the success and growth of WEAT.

WEAT MUNICIPAL WASTEWATER TREATMENT PLANT OF THE YEAR AWARD acknowledges a municipal wastewater treatment plant in Texas that has consistently exhibited outstanding performance of daily activities beyond the normal call of duty.

WEAT INDUSTRIAL WASTEWATER TREATMENT PLANT OF THE YEAR AWARD acknowledges an industrial wastewater treatment plant in Texas that has consistently exhibited outstanding performance of daily activities beyond the normal call of duty.

WEAT OUTSTANDING OPERATOR OF THE YEAR AWARD recognizes a wastewater treatment plant operator (municipal and/or industrial) in the State of Texas who has demonstrated outstanding professionalism at his/her facility and has performed his/her duties tirelessly and with dedication to the betterment of the water environment.

WEAT MEDAL OF HONOR FOR HEROISM recognizes an individual (or group of individuals) from the State of

Texas who has demonstrated exceptional courage and bravery in the performance of a single act of heroic behavior involving the water environment industry.

WEAT SIDNEY L. ALLISON AWARD recognizes a person (or entity) who has made significant contributions to the engineering, science, and/or operation and maintenance of wastewater collection and pumping stations with the mission to transport wastewater to a treatment plant.

WEAT WINFIELD S. MAHLIE AWARD recognizes a person who has made significant contributions to the art and science of wastewater treatment and water pollution control.

WEAT T. L. SATTERWHITE AWARD recognizes an individual, an engineering firm, or an industrial entity for the development of a solution to an industrial wastewater treatment problem.

WEAT RONALD B. SIEGER BIOSOLIDS MANAGEMENT AWARD recognizes a WEAT member (s), an engineering firm, a specific project, a municipality, or a specific municipal or industrial facility that has made significant accomplishments in the field of biosolids technology and management practices within the boundaries of the State of Texas.

WEAT EMERGING LEADER AWARD recognizes a young WEAT member who has provided outstanding service in support of WEAT.

WEAT EXEMPLARY EMPLOYER AWARD recognizes Texas employers that support and facilitate employee involvement and activities within the WEAT and WEF organizations.

WEAT AWARD FOR EXCELLENCE IN ENVIRONMENTAL POLICY AND REGULATION recognizes an elected official or regulator who actively promotes sound science in environmental policy and regulations.

Full criteria for all awards may be found at [www.weat.org](http://www.weat.org). For further information and assistance in submitting a nomination, please contact:

WEAT Awards Committee  
Attn: Kim Chanslor, Chair  
CDM  
3050 Post Oak Blvd  
Houston, Texas 77056  
Phone: 713-628-2122  
E-mail: [chanslorkm@cdm.com](mailto:chanslorkm@cdm.com)