



ASCE®

American Society of Civil Engineers

SHREVEPORT BRANCH

October 2007 Issue

President's Message

By Rusty Cooper, EI,
President

I want to thank everyone who was able to attend the last branch meeting. I also want to apologize to those who were not able to attend due to conflicts with other society meetings. Unfortunately, scheduling conflicts forced me to choose a date that was not so convenient for everyone. However, despite the conflicts, we still had a great turnout. Now having the responsibility to plan these meetings, I can really say how appreciative I am that our members dedicate their time to attend.

For those who were not able to attend, the official ASCE Shreveport Branch officer induction was held. Barbara Featherston did the honors of inducting myself, Rusty Cooper, as your new Branch President, Daniel Thompson as the Treasurer, and Eric McClanahan as the Secretary. I was pleased to present Elba Hamilton with her Past-President plaque and to thank her for her participation in the Shreveport branch. Elba did an

excellent job during her time as president. I look forward to her advisement during my presidency.

I also want to thank Jim Dow with Aerotec for his interesting presentation on LIDAR data models. It is an interesting alternative to data collection that I am sure will become more familiar to all of us in the future. As I would assume is common among younger Engineers, I believe that the latest in advanced technology should be the modus operandi.

I appreciate all the students from Louisiana Tech University who showed up for our branch meeting. It is nice to see the participation in our Branch. It is also good for the Engineering community to become familiar with your names and faces. I would like to take this time to inform the Shreveport Branch that the Louisiana Tech University Concrete Canoe Team is seeking sponsorships for the upcoming competition. Please contact me



for more information if you are interested in sponsoring.

Thank you in advance goes out to LES president Dave Rambaran for hosting and organizing our upcoming joint meeting.

The Shreveport branch ASCE is organizing a special reception in honor of Dr. Price's Honorary Member Status to be held in Ruston, La on October 25, 2007, at 6:00 p.m. The location will be the Hall of Fame room in the Thomas Assembly Center on the Louisiana Tech University campus. Please let me know if you wish to attend. I hope that everyone can take the time to help us in recognizing Dr. Price's recent accomplishment. Please see the enclosed invitation for more information.

Next Monthly Meeting

- ... **Date:** **Wednesday, October 10, 2007 - LES/ASCE joint meeting**
- ... **Time:** **11:45 am**
- ... **Location:** **University Club of Shreveport- American Tower 401 Market St., Suite 1500**
- ... **Speaker:** **Ben Humphries- Delta Process Equipment Water and Sewer- New Technologies (1 PDH)**
- ... **Cost:** **\$15.00**

Inside this issue:

President's Message	1
Local Engineer Receives Award	2
Dr. Price Reception Invitation	3
Professional Advertisements	4

Congratulations:

- ... C. Eric Hudson, P.E.
- ... Mark W. Snow, P.E.
- ... Joe E. (Butch) Ford, Jr., P.E.
- ... Jerome M. (Jerry) Klier, P.E.
- ... Bobby E. Price, P.E.
- ... James C. Porter, P.E.

These Members were selected for outstanding performance in their field. They are considered outstanding by their peers in their careers and service to their profession. They were honored during the Section Annual Meeting in New Orleans on September, 14, 2007.

Local Engineer Receives Award

By Rusty Cooper

Charles Eric Hudson, P.E., S.I.T., of Shreveport, Louisiana, was awarded the Outstanding Young Civil Engineer Award this past September at the Louisiana Section Annual Meeting in New Orleans. The selection of award recipients is made by the Louisiana Section's Special Activities and Awards Committee based on nominations from each Branch. The receipt of this award signifies that the recipient is considered outstanding by their peers in their careers and service to the profession of Civil Engineering and their community.

Eric Hudson received his BS degree in Civil Engineering from LSU-Baton Rouge in 1998. He is currently employed by Alliance, Inc. in Shreveport, La as a Project Manager. Eric is registered as a Professional Civil Engineer in Arkansas and Louisiana. He is also a registered Survey Intern and is actively pursuing his registration as a Professional Land Surveyor. Some of his professional accomplishments include currently managing a \$5,000,00 project with the City of Shreveport to design plans and specifications for over a mile of 60" water transmission main that will connect the City's distribution system to the T.L. Amiss water treatment plant. Eric is also managing a \$32,000,000 design-build project in cooperation with Walton Construction for the Louisiana Army National Guard at Camp Beauregard in Pineville, La. This project includes construction of a new Joint Forces Headquarters and Entry Control Facility that is essential to the security of the state during times of emergency and disaster. This project was brought about by the devastation that Hurricane Katrina caused to the Jackson Barracks in New Orleans.

Eric is currently a member of the Shreveport Branch American Society of Civil Engineers. He has served as Shreveport Branch president between the years of 2003-2004. He also served as an officer in the Shreveport Branch for three years prior to this presidency. During his years as an officer, Eric has organized the branch's annual golf tournament to raise money for scholarships to be given to Louisiana Tech University students, helped organize the annual Louisiana Section ASCE state conference hosted in Shreveport in 2004, and served as Younger Member Chairman. He also served as Conference Chairman

where he was instrumental in helping plan the 2007 Annual Louisiana Section ASCE conference. Eric is currently serving as a Director-At-Large for the Louisiana Section ASCE.

Eric has helped advance the Civil Engineering profession in several ways. He has attended several functions at Louisiana Tech University where he has talked to students about what it is like to be a Civil Engineer. Eric has participated in the local Math-counts sessions where he has assisted in grading and administering tests. He actively pursues mentoring young engineer interns that he comes in contact with in order to help them develop their careers and reach their full potential.

Eric is active in his church where he has helped teach bible study to children. He has also contributed to the community by participating in canned food drives for the Providence House and delivering meals to people through the Meals on Wheels program.

Congratulations to Charles Eric Hudson for receiving the Outstanding Young Civil Engineer Award.



Pictured above: Charles Eric Hudson, P.E., S.I.T.

For more information about the Section/Branch awards program, please visit the Operations (Awards Information) section on the Louisiana Section ASCE website at the following web address:

www.lasce.org



The American Society of Civil Engineers – Shreveport
Branch

cordially invites you to a

Dinner Reception in honor of
Dr. Bobby Price, Ph.D., P.E.,
Hon.M.ASCE

to Celebrate his induction as Honorary Member

Thursday, October 25, 2007
6:00 PM

Hall of Fame Room, Thomas Assembly Center
Louisiana Tech University
Ruston, Louisiana

Come enjoy a seated dinner catered by Aramark, and help us congratulate one of our local Engineers. This **event is free** to all ASCE members and their spouses, Civil Engineering students and faculty and their spouses, friends and family of Dr. Price.

You must **RSVP** to Rusty Cooper by **October 19, 2007** at the latest. Please indicate which meal listed below you prefer. Thank you very much and I hope everyone can attend.

Beef Entrée: Sliced Roast Beef Au Jus (8 oz. slow roasted top round of beef with gravy)

Chicken Entrée: New Orleans Chicken (Seasoned fried boneless breast topped with gulf shrimp and remoulade sauce)



PROFESSIONAL ADVERTISEMENTS

Please Support our newsletter




Alliance Incorporated
 architecture
 engineering
 planning
 surveying

1111 Hawn Avenue
 Shreveport, LA 71107

phone: 318.221.7501
 fax: 318.221.7635

email: alliance@alliance-ae.com



**CONSULTING ENGINEERS
 CONSTRUCTION MANAGEMENT**

AILLET,
 FENNER,
 JOLLY, &
 McCLELLAND,
 INC.

1055 LOUISIANA AVENUE
 SHREVEPORT, LOUISIANA 71101
 PHONE: 318-425-7452
 FAX: 318-425-4622
 EMAIL: AFJMC@AFJMC.COM
 WEB SITE: HTTP://WWW.AFJMC.COM




ATCHLEY & ATCHLEY, INC.

**CONSULTING CIVIL ENGINEERS
 LAND SURVEYORS
 PLANNERS**

412 LaSalle Street
 Shreveport, Louisiana 71107

(318) 222-5821
 Fax (318) 227-2233
 E-mail: atchleyatchleyco@bellsouth.net



BALAR
 ENGINEERS & SURVEYORS

631 MILAN STREET, SUITE 300
 SHREVEPORT, LOUISIANA 71101

PHONE: 318-221-8312
 FAX: 318-424-6508

WEB: www.balar-engineers.com
 E-MAIL: tec.underwood@balar-engineers.com



BBC Engineering, Inc.
 engineers • planners • surveyors

Robert A. Basinger, P.E., P.L.S.

8650 Business Park Drive
 Shreveport, LA 71105-5650
 (318) 798-3344 • Fax (318) 798-2090
 bob@bbcengr.com




Amber L. Wooten, P.E.
 Project Manager

tel: 318 227-1064
 fax: 318 227-7363
 e-mail: wootenal@cdm.com

Camp Dresser & McKee Inc.
 330 Marshall Street, Suite 920
 Shreveport, Louisiana 71101

consulting • engineering • construction • operations



COTHREN, GRAFF, SMOAK ENGINEERING, INC.

CIVIL • ENVIRONMENTAL • SANITARY • STRUCTURAL • MECHANICAL • ELECTRICAL

D. B. Graff, P. E., PLS
 President

6305 Westport Avenue
 Shreveport, LA 71129-2499
 Ph.: 318-687-3732
 Fax: 318-687 1049
 Email: cgs_eng@bellsouth.net

116 Hwy. 1 South, Ste. 105
 Natchitoches, LA 71457
 Ph.: 318-354-6888
 Fax: 318-354-6888

**COYLE ENGINEERING
 CO., INC.**

Civil Engineering • Land Surveying • Architecture

CHARLES G. COYLE, P.E., P.L.S.

P.O. BOX 6177
 BOSSIER CITY, LOUISIANA 71171-6177
 PHONE: (318) 746-8987
 ccoyl@coyleengineering-bossier.com
 www.coyleengineering-bossier.com

3925 BENTON RD.
 BOSSIER CITY, LOUISIANA 71111
 FAX: (318) 742-1018




Steve Ard
 Municipal Products Group

Delta Process Equipment, Inc.

1101 Shady Grove
 Bossier City, LA 71112
 Ph. (318) 747-5443 Fax (318) 747-6327
 E-mail: stevea@deltaprocess.com


GORMAN-RUPP
 BARNES
 DEMING
 PROMINENT
 SUTORBILT
 WEINMAN
 AIRMASTER
 VAUGHAN
 FLOWAY
 SWABY
 GOULDS
 ENVIRO-CARE



DEMOPULOS & FERGUSON ASSOCIATES, INC.
 CONSULTING ENGINEERS
 CIVIL • STRUCTURAL • TRANSPORTATION • PLANNING

401 EDWARDS ST., SUITE 1210
 SHREVEPORT, LA 71101-6141

(318) 221-7117
 FAX (318) 221-7248
 E-MAIL: DFA@DFAengineering.com



ENVIRONMENTAL TECHNICAL SALES, INC.

**Water...Wastewater...Sludge...Air
 Equipment, Systems, Solutions**

RONNIE HEBERT, P.E.

(225) 295-1200 • 7731 Office Park Blvd., Baton Rouge, LA • Fax (225) 295-1800

GEOTECHNICAL ENGINEERING SERVICES, INC.
 A PROFESSIONAL ENGINEERING CORPORATION

ROY D. JONES, P.E.

P.O. Box 5817
 BOSSIER CITY, LA 71171-5817

(318) 965-0500
 FAX (318) 965-0501

Water/Wastewater Pumping & Treatment Equipment

Mohr and Associates, Inc.
 Consulting Civil Engineers & Land Surveyors

6025 Buncombe Road
 Shreveport, Louisiana 71129-4099
 Telephone: 318/686-7190
 FAX: 318/686-7196
 E-mail: jmohr@mohrandassoc.com

JAMES D. MOHR
 PROFESSIONAL ENGINEER
 PROFESSIONAL LAND SURVEYOR

RALEY and ASSOCIATES, INC.
 Consulting Engineers
 Civil, Structural, Surveyors, and Planners

F. J. "JEFF" RALEY, P.E., P.L.S.
 PRESIDENT


4913 SHED ROAD
 BOSSIER CITY, LA 71111
 PHONE: (318) 752-9023 FAX: (318) 752-9025
 E-MAIL: jeff@raleyardassociates.com



TETRA TECH, INC.

James M. Belt, P.E.
 Manager

7222 Greenwood Road, Shreveport, LA 71119
 PO Box 19220, Shreveport, LA 71149
 Tel 318.636.3673 Fax 318.636.3723 Mobile 318.455.1391
 james.belt@tetratech.com www.tetratech.com



M. J. GULLEDGE, JR.
 Sales Manager

READY MIX
 P.O. Box 6617
 Shreveport, LA 71136
 318.869.3528
 Fax 318.865.8374

www.txi.com

Yor-Wic Construction Co., Inc.
 Municipal & Public Works Construction
 "Since 1951"

David L. Wicker

Office (318) 742-6099
 Fax (318) 742-8383

4585 E. Texas
 Bossier City, LA 71111

PROFESSIONAL ADVERTISEMENTS

Please Support our newsletter

DON'T SEE YOUR AD?

SUPPORT OUR MONTHLY NEWSLETTER THROUGH A BUSINESS CARD ADVERTISEMENT. SIMPLY SEND US A \$60.00 CHECK PAYABLE TO ASCE SHREVEPORT BRANCH AND TWO OF THE SAME BUSINESS CARDS. A DIGITAL COPY (PREFERRED METHOD) CAN ALSO BE SENT TO RUSTY COOPER rcooper@alliance-ae.com.

ASCE

P.O. BOX 3994

SHREVEPORT, LA 71133

AMERICAN SOCIETY OF CIVIL ENGINEERS
SHREVEPORT BRANCH
P.O. BOX 3994
SHREVEPORT, LOUISIANA 71133



American Society of Civil Engineers

ON THE WEB @
WWW.ASCE.ORG

SHREVEPORT BRANCH OFFICERS

President	Rusty Cooper, E.I.	Alliance rcooper@alliance-ae.com
President-Elect	Vacant	
Treasurer	Daniel Thompson, E.I.	AFJMc dthompson@afjmc.com
Secretary	Eric McClanahan, E.I.	Tetra Tech eric.mcclanahan@tetrattech.com
Past President	Elba Hamilton, E.I.	AFJMc ehamilton@afjmc.com

“ASCE Shreveport News” is the official publication of the ASCE Shreveport Branch, which is the professional society for civil engineers in northern Louisiana. It is affiliated with the ASCE Louisiana Section and ASCE which are the state and national professional civil engineering societies.

The Louisiana Section of ASCE needs support for the “Louisiana Civil Engineer, Journal of The Louisiana Section.” The Louisiana CE Journal is one of the most respected engineering association publications within the national and international engineering community, having received the highest award this past year. The continued success of our Journal is dependent on the revenue stream of advertisers. The Louisiana Section has experienced a decline in advertising revenue in the last few years. Log onto <http://www.lasce.org/publications/index.aspx> for more information.

Advertising Rates for The Louisiana Civil Engineer

Rate per issue effective November 15, 1995:

	Dimensions (Horizontal × Vertical)	
Professional Listing* (business card)	(64mm × 35mm)	\$ 45.00
Service or Supplier Advertisement* (business card)	(64mm × 35mm)	\$ 50.00
Quarter Page Advertisement (vertical)	(95mm × 120mm)	\$240.00
Quarter Page Advertisement (horizontal)	(190mm × 60mm)	
Half Page Advertisement	(190mm × 120mm)	\$425.00
Full Page Advertisement	(190mm × 240mm)	\$750.00

* Note that the minimum purchase is for one year (4 issues).

Advanced purchase discount rate per issue:

Number of issues (purchased in advance)	1	2	3	4
Percent discount	0%	5%	10%	15%
Quarter Page	\$240.00	\$228.00	\$216.00	\$204.00
Half Page	\$425.00	\$403.50	\$382.00	\$361.25
Full Page	\$750.00	\$712.50	\$675.00	\$637.50