

Quad City Engineering and Science Council (QCESC)



January 21, 2009 QCESC Meeting Minutes

1. Introductions and Confirm Agenda – Pat Barnes (5 minutes)

Present	Resp.	Name	Organization/Position	E-mail Address
X		Pat Barnes	QCESC President, Webmaster, PLTW Rep.	BarnesPatrickO@JohnDeere.com
X		Scott Bullock	QCESC President-Elect	Scott.A.Bullock@mvr02.usace.army.mil
X		Tom Richmond	QCESC Secretary, RIA Rep.	mdrichmond@mchsi.com
X		Chris Hebel	QCESC Treasurer/Dir, Scholarship Chair	treasurer@qcesc.org
		Michael Tarpey	QCESC Dir II	Michael.J.Tarpey@mvr02.usace.army.mil
		Charles Luther	QCESC Dir. Emeritus	None
		Steve Mapley	QCESC Chair – STEM/Student Activities	mapley01@gmail.com
		David Smith	QCESC Award Chair	dave.smith8633@sbcglobal.net
		Mary Daniels	QCESC Speakers Bureau	mdaniels@tgt-insurance.com
		Dr. Mary Ellen Biggin	ACS	MaryEllenBiggin@augustana.edu
		Dean L. Hiebert	AFE	dhiebert@shive-hattery.com
		Craig D. Gehrels	AIHA	craig.d.gehrels@conus.army.mil
		Julie Haronik	AITP	jharonik@bhsb.com
		Jeff Melvin	ANS	Jeff.Melvin@exeloncorp.com
		???	APICS	TBD
		Shannon Brockmann	ASABE	BrockmannShannonR@JohnDeere.com
X-via T		Anne Werner	ASCE	anne.m.werner@usace.army.mil
		Andrew Price	ASHRAE	PriceAndrew@stanleygroup.com
		Mike Graham	ASME	michael.graham@alcoa.com
		Barry Murchie	ASM	btmurchieget@yahoo.com
		Gary Kamp	ASPE	gkamp@treiberconstruction.com
		Terry Simmons	ASQ	Terry.Simmons@noaa.gov
X-via T		Richard Dale	ASSE	Richard.dale@us.army.mil
		Jesse Borchert	CSI	jborchert@kingmaterial.com
		Mike Kaas	FPS	mkaas@ifpusa.com
X-via T		John Johnson	IEEE	JohnsonJohnD@JohnDeere.com
		Jim White	IEEE	WhiteJamesW@JohnDeere.com
		Paul Greve	IIE	GrevePaulD@JohnDeere.com
		Jennifer Walker	NAWIC	jenniferw@missman.com
		Steve Mapley	NDIA	mapley01@gmail.com
		Scott Kammerman	NSPE	ScottK@missman.com
X-via T		Brad Keleher	SAE	KeleherDanielB@JohnDeere.com
QCESC		Scott Bullock	QCESC President-Elect	Scott.A.Bullock@mvr02.usace.army.mil
QCESC		Tom Richmond	SAVE	mdrichmond@mchsi.com
		Marino Herrera	SHPE	swolaggie@gmail.com
		Dell Jensen	Sigma Xi	DellJensen@augustana.edu
		Riessen Richard	SME	richard.riessen@raymondcorp.com
X		Julie Fisher	SWE	Julie.L.Fisher@usace.army.mil
Guests/Others:				
X		Curt Roseman	Henry Farnam	

- Red text indicates changes or new participates
- Names with strikethrough text indicate people who ahead of the meeting indicated they could not attend.

Quad City Engineering and Science Council (QCESC)

2. The meeting convened at 5:00 PM at Augustana College in the Emmy Carlsson Evald Hall, room 120. President Pat Barnes provided a handout to each attendee which contained the meeting agenda, minutes of the last meeting, a sample of a letter sent to society reps and presidents soliciting participation and support, the E-Week Banquet flyer, the second annual Battle of the Bridges flyer, a Project Lead The Way (PLTW) flyer, PLTW college credit flyer, a QCESC calendar of events, a form recognizing volunteers, partnerships, and donations to QCESC initiatives, and a QCESC volunteer request form.
3. **Treasurer's Report**

Treasurer Chris Hebel advised that the non-profit application to the IRS has been resubmitted and no word back has been received. The Council's current assets are currently \$5,243.80. Recent donations and pledges are: SAME - \$500; SWE - \$50; IEEE - \$400; ASABE - \$200; SAVE Int'l - \$200; and ASE - \$300.
4. **Review Support Letter Sent to Society Presidents**

Pat Barnes' letter addressed these issues: National Engineers Week Banquet, Award Nominations, Scholarship Nominations, Donations, and Volunteering. Pat explained that the Council is a non-profit organization devoted to the promotion and support of engineering, science, and technology and that there are various opportunities to serve in the above enumerated areas.
5. **National Engineering Week Banquet Status**

The banquet will be held at the Radisson Hotel, Davenport, in collaboration with the Henry Farnam Dinner. The E-Week Banquet flyer was included in the handout provided by President, Pat Barnes. Dr. John O. Anfinson of the National Park Service will be the featured speaker and his topic will be "A River Transformed: The Upper Mississippi Before and After the Locks and Dams."

 - a. Reservation Deadline. The Radisson Hotel has required that the meal count must be communicated to them by Feb 16. Late reservations will not be honored. The Henry Farnam Dinner group will buy two additional meals in anticipation of such a need. Total capacity at the Radisson for this type event is 450.
 - b. QCESC Awards/Recognition/Scholarship Awards. The Council will have 20 minutes to acknowledge recipients.
 - c. Tables/Displays. The Radisson needs to know at least one week in advance the number of tables needed for displays.
 - d. Deposit. The Radisson has demanded a deposit by Feb 6. The QCESC share is approximately \$700 (a check for \$700 was provided to the Henry Farnam Dinner representative at the meeting)
 - e. Silent Auction. Mary Daniels has gracefully volunteered to chair this effort. She is seeking donations and asks that anyone who could make a donation or could find someone to donate to contact her
 - f. Banners. Curt Roseman will coordinate with the Radisson to determine feasibility of banner display. Tom Richmond will coordinate with the Radisson and the Henry Farnam Dinner to determine banner display opportunities.
 - g. Awards. David Smith (not in attendance) has volunteered to chair this initiative. Selections for Engineer/Scientist of the Year) both junior and senior awards will be held in mid-February. Deadline for nominations is Feb 4.
 - h. Scholarships. No applications have been received to date (Jan 21). Review of scholarship applications will be performed on Feb 4 after the special QCESC meeting.
6. **Status of 2nd Annual Battle of the Bridge Contest**

The Battle will be conducted on Feb 7, 2009 at the Putnam Museum, 1717 No. Division St., Davenport. Check in is 11:30 AM and bridge building is from 12:00 noon to 3:00 PM. Testing is 3:00 PM to 5:00 PM. Registration is limited to the first 100 participants. Registration is offered via e-mail. Identical kits are being assembled by the committee and will be furnished to teams. Efforts are underway to provide prizes/awards to bridge building champions and participation recognition to all participants.
7. **Other Student Related Activities (10 minutes)**
 - a. Feedback on First Lego League Championship

Pat Barnes provided a summary on the State of Iowa FIRST LEGO League Championship held on January 17, 2009 at Iowa State University. 72 Teams competed at the event with 3 teams representing Eastern Iowa from Davenport, Bettendorf, and Maquoketa. Pat was a Technical Judge for the event. A special event is being planned with FIRST LEGO League Teams at the Putnam on March 21.
 - b. PLTW Update

Open house was held at Davenport West High School on January 15 in which Tom Richmond and Pat

Quad City Engineering and Science Council (QCESC)

Barnes attended. Students gave presentations on their design projects.

- c. Putnam Climate Change Exhibit
Exhibit opened on January 30 with a special presentation by Dr. Bill Gutowski of Iowa State University on January 31.

8. Society /Calendar Updates

- a. SWE - will host, in conjunction with the COE, an "Eagle Watch" on Saturday, Jan 24 at the Lock & Dam 15 Visitors' Center.
- b. NAWIC - will host a Block Kids Building Contest for Grades 1 thru 6 on Feb 14 at the Bettendorf Family Museum (9:00 - 11:30 AM). Phone 563-322-1725
- c. St. Ambrose University will host a "Girls Night Out" on Feb 17 at the University, Rogalski Center Ballroom, 5:30 PM
- d. The Mississippi Bend Area Education Agency will host the "Invent Iowa! Regional Invention Convention on Feb 21 at the Bettendorf Family Museum from 9:00 AM - 3:30 PM. Call Denise Tatoian at 563-344-6323 if you are interested in judging.
- e. ASQ - will host its 36th Annual Quality Conference March 2-4 at the Davenport Radisson Hotel. Maurice Truster - 309-748-7744.
- f. IEEE - will have an announcement next month. John Johnson reported that some IEEE members attended a dinner theater event which included teaming to solve a mystery.

9. Next QCESC Meeting

The Council will hold a special meeting at the Emmy Carlsson Evald Hall at 5:00 PM on Feb 4 to wrap up details for the E-Week banquet. After the meeting, interested representatives will review scholarship candidate applications and select the scholarship recipients.