



Quad City Engineering and Science Council (QCESC)

January 20, 2010 QCESC Meeting Agenda

1. Introductions – Scott Bullock (5 minutes)

Present	Confirmed	Name	Organization/Position	E-Mail Address
		Scott Bullock	President	scott.a.bullock@us.army.mil
		Pat Barnes	Director I	barnespatrick@johndeere.com
		Chris Hebel	Director II	christopher.hebel@exeloncorp.com
		Vacant	Director Emeritus	
		John Johnson	President Elect	johnsonjohnd@johndeere.com
		Tom Richmond	Secretary, RIA Rep.	mdrichmond@mchsi.com
		Steve Mapley	STEM Chair	mapley1@mchsi.com
		Dave Smith	Award Chair	dave.smith8633@sbcglobal.net
		Shelly Devore	PR Chair	michelle.devore@exeloncorp.com
		Mary Daniels	Speakers Bureau	mdaniels@tgt-insurance.com
MEMBER SOCIETIES				
		Audra Sostarecz	ACS	asostarecz@monm.edu
		Dean Hiebert	AFE	dhiebertshive-hattery.com
		Craig Gehrels	AIHA	craig.d.gehrels@conus.army.mil
		Julie Haronik	AITP	jharonik@bhsb.com
		Jeff Melvin	ANS	jeff.melvin@exeloncorp.com
		Ione Dykstra	APICS	idykstra@aol.com
		Mark Bowers	ASABE	bowersmarkd@johndeere.com
		Greg Shuger	ASCE	gshuger@hrgreen.com
		Andrew Price	ASHRAE	priceandrew@stanleygroup.com
		Mike Graham	ASME	michael.graham@alcoa.com
		Barry Murchie	ASM	btmurchieget@yahoo.com
		Brian Rossmiller	ASPE	brossmiller@estesconstruction.com
		Terry Simmons	ASQ	terry.simmons@noaa.gov
		Richard Dale	ASSE	richard.dale@us.army.mil
		Jesse Borcher	CSI	jborcher@kingsmaterial.com
		Mike Kaas	FPS	mkaas@ifpusa.com
		Jim White	IEEE	whitejamesw@johndeere.com
		Roy Quinn	IIE	rquinn@olysteel.com
		Marinaccio Kendra	NAWIC	k.marinaccio@landgroup.biz
		Steve Mapley	NDIA	mapley@mchsi.com
		Scott Kammerman	NSPE	scottk@missman.com
		Brad Keleher	SAE	keleherdanielb@johndeere.com
		Bob Ivarson	SAME	rivarson@hntb.com
		Tom Richmond	SAVE	mdrichmond@mchsi.com
		Adriana Ocampo	SHPE	adriana.ocampo@shpe.org
		Tom Yang	Sigma Xi	yangtom@sau.edu
		Richard Riessen	SME	richard.riessen@raymondcorp.com
		Nancy Shell	SWE	shellnancy@stanleygroup.com
		William Pratt	WIU - Eng	wf-pratt@wiu.edu
		July Fisher	SWE	julie.l.fisher@usace.army.mil
		Mike Helm	ASCE	helmsmichael@stanleygroup.com
		Grace Johnson	Augie Grad Center	grace@gradcenter.org
		Justin Johnson	ASCE	johnson.justin@rigov.org
		Jeff Melvin	ANS	Jeff.Melvin@exeloncorp.com

- 2. Minutes from Previous Meeting - Tom Richmond (5 minutes)**
- 3. Treasurer's Report - Chris Hebel (5 minutes)**
- 4. STEM Teacher Night Out - Pat/Steve (5 minutes)**
 - a. Next Meeting - 27 Jan. Davenport West High School
 - b. Pizza/Pop
- 5. BANQUET (30 min)**
 - a. Social / Dinner Update - John / Dave
 - b. Display Update - Craig
 - c. Program Update - Brad
 - d. Website Update - Pat
 - e. Silent Auction Update - Mary
 - f. Cong Hare Update - Scott
 - g. Dr. Jeff Weld Update - Pat (introduce Cong Hare?)
 - h. Kris Leinicke & Edward Flinn Update - Craig
 - i. Volunteers
 - i. Registration (1)
 - ii. Audio/Video (1)
 - iii. 50/50 (1)
 - iv. Invite Others (all)
 - v. Silent Auction (all)
 - vi. Society Flag (all)
- 6. SCHOLARSHIP (5 min)**
 - a. Scholarship deadline is Wednesday, January 27, 2010
 - b. Scholarship Update - Chris
- 7. AWARDS (5 min)**
 - a. Awards deadline is Friday, February, 5, 2010
 - b. Added STEM Award
 - c. Awards Update - Dave
- 8. SUPPORT (10 min)**
 - a. STEM Bill - How can Technical Societies get involved?
 - b. Society Support Update - funding, donations for silent auction
 - c. E-Week Feb Monthly Meeting
 - d. Donations to Scholarship Fund and/or STEM Fund
- 9. Review Calendar of Upcoming Events - Scott (5 minutes)**
 - a. Bridge Contest: Saturday, Feb 13 – Support / Donations / Prizes
- 10. Society Updates - Society Representatives (5 minutes)**
- 11. New Business (5 min)**
- 12. Old Business (5 min)**
- 13. Next QCESC Meeting (5 min)**
 - a. Banquet Dinner: Friday, February 19. Arsenal Club Bldg 60, Rock Island Arsenal
 - b. QCESC Awards Meeting: Thursday Feb. 11 (9-11 am), Deere HQ Building



QCESC Calendar of Events

Date/Time	Description	Location	Contact
January 2010			
January 14, 2010 4:30 PM Program 5:30 Meeting 5:45 Dinner	ASHRAE - Topic: Industrial Energy Conservation and IEA Energy Process Assessment Protocols. Speaker: Alexander Zhivov, Zhivov and Associates Link to Further Details	Steeplegate Inn 100 W 76th Street Davenport, Iowa	Patrick Igou Ph. 309- 748-5903 Register between January 4-12, 2010
January 16, 2010 8:00 AM - 5:00 PM	FIRST LEGO League (FLL) - Iowa Championship Link to Further Details	Iowa State University Howe Hall Ames, Iowa	Iowa State FLL Support
January 19, 2010 7:00 AM	ASSE - Meeting topic to be announced Link to further details	Iowa Machine Shed 7250 Northwest Blvd Davenport, Iowa	Michael Doucette
January 19, 2010 6:30 - 8:30 PM	Sigma Xi - Research Presentations. New associate members of the chapter will present either a 10 minute talk or a poster that describes the research that they have been doing. Link to Further Details	Augustana College Science Building Rock Island, Illinois	Tom Yang Ph. 563-333-6372
January 20, 2010 5:30 PM	QCESC - Monthly Meeting - Public is welcome to attend Link to Further Details	Western Illinois University Caxton Building Room 102 1701 River Drive Moline, Illinois	Scott Bullock Ph. 309-794-5579
January 21, 2010	ASQ - Demonstration of Portable Coordinate Measuring Machine (CMM) Link to Further Details	Marriott Hotel 1200 Collins Rd NE Cedar Rapids, Iowa	Michael Geurtsen
January 21, 2010 5:00 -8:30 PM	ASABE - Winter Meeting - Concurrent Technical Sessions, social, dinner, and an after dinner speaker Link to Further Details	Viking Club 1450 41st Street Moline, Illinois	Curt Elpers Ph. 309-748-2081 Registration deadline is Thursday, 14-Jan-10.
January 25, 2010 5:30 PM Social 6:00 Dinner 7:00 Program	AITP - Topic: Discussion about the book, The Geek Gap: Why Business and Technology Professionals Don't Understand Each Other and Why They	Bennigan's 909 Middle Road Bettendorf, Iowa	Julie Haronik

Need Each Other to Survive

Speaker: Karen Fowler

[Link to Further Details](#)

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January 26, 2010
5:45 - 7:30 PM

[IEEE](#) - Topic: New tax laws mean it's time to review your tax planning strategies

Speaker: Join Vern Stille, an experienced tax professional with McGladrey & Pullen

[Link for Further Details](#)

Jersey Grille
5255 Jersey Ridge Road
Davenport, Iowa

[Kevin Whitty](#)
Ph. 309-793-3659

Register by Jan. 15

January 26, 2010

[SWE](#) - Topic: Women's Self Defense TBA - Quad Cities

[Nancy Shell](#)
Ph. 563-264-6428

January 26, 2010

[ASPE](#) - Education Seminar - Dr. Adrian of Bradley University
[Further Details to Be Announced](#)

TBA

[Brian Rossmiller](#)
Ph. 563-322-7301

January 27, 2010

Deadline for Submitting application for QCESC scholarship
[Link to Further Details](#)

NA

[Chris Hebel](#)
309-227-3215 (day)
309-623-3136 (night)

February 2010

February 2, 2010

[ACS](#) - Presentation by Howard Peters on "Chocolate".
Further Details to Be Announced

TBA

[Audra Sostarecz](#)
Ph. 309-457-2252

February 3, 2010
5:30 PM

[QCESC](#) - Monthly Meeting followed by Scholarship Selection
Public is welcome to attend
[Link to Further Details](#)

Western Illinois University
Caxton Building
Room 102
1701 River Drive
Moline, Illinois

[Scott Bullock](#)
Ph. 309-794-5579

February 3, 2010
5:30 PM

[QCESC](#) - Monthly Meeting - Public is welcome to attend
[Link to Further Details](#)

Western Illinois University
Caxton Building
Room 102
1701 River Drive
Moline, Illinois

[Scott Bullock](#)
Ph. 309-794-5579

February 10, 2010
5:30 PM

[St. Ambrose University](#) - Girls' Night Out - The Road to Engineering. Female high school and community college students are invited with a free program and dinner. Bring mother or female guest.
[Link to Further Details](#)

St. Ambrose University
Rogalski Center
Davenport, Iowa

[E-mail to Register or Get Information Information](#)

February 13, 2010
8:15 AM Doors

[NAWIC](#) - Annual Block Kids Building Contest - Contest is open to children in

[Family Museum](#)
2900 Learning Campus

Ph.. 563-391-8100

Open 9-11:30 AM Contest	grades 1-6. Link to Further Details	Dr. Bettendorf, Iowa	
February 13, 2010 11:15 AM Check-in 12:00 PM Bridge Building 3:00 Testing 5:00 Awards	QCESC - 3rd Bridge Building Contest. Contest is open to teams of any age with four people maximum. No pre- work required with all materials provided. Prizes for first three places by age group including families. Link to Further Details	Putnam Museum 1717 West 12th Street Davenport, Iowa	Scott Bullock Ph. 309-794-5579
February 14-20	National Engineers Week (To coincide with the Federal Presidents' Day observance, rather than Washington's actual birthday)		
February 16, 2010 12:00 PM	ASSE - Meeting topic to be announced Link to further details	Iowa Machine Shed 7250 Northwest Blvd Davenport, Iowa	Michael Doucette
February 17, 2010 5:30 PM	QCESC - Monthly Meeting - Public is welcome to attend Link to Further Details	Western Illinois University Caxton Building Room 102 1701 River Drive Moline, Illinois	Scott Bullock Ph. 309-794-5579
February 18, 2010 4:30 PM Program 5:30 Meeting 5:45 Dinner	ASHRAE - Topic: ASHRAE's Building Energy Labeling Program. Speaker: Ron Jarnagin Link to Further Details	Steeplegate Inn 100 W 76th Street Davenport, Iowa	Patrick Igou Ph. 309- 748-5903
February 19, 2010	QCESC - 48th Annual National Engineers Week Banquet with awards, scholarships, and Guest speaker Congressman Phil Hare, member of the House Education and Labor Committee discussing STEM (Science, Technology, Engineering and Mathematics). Further Details to Be Announced	Arsenal Club Rock Island Arsenal Island Bldg 50, Rodman Avenue Rock Island, Illinois	Scott Bullock Ph. 309-794-5579
February 20, 2010 (Feb 21 Backup)	AEA - Quad Cities Invent Iowa Regional Convention - Winners go on to State Convention at the Univ of Iowa	Bettendorf Family Museum 2900 Learning Campus Dr Bettendorf, Iowa	Denise Tatoian
February 23, 2010	SWE - Topic: HON LEED Building Tour	TBA - Muscatine, Iowa	Nancy Shell Ph. 563-264-6428
February 23, 2010	ASPE - Dinner Meeting - Topic: Elevators Further Details to Be	TBA	Brian Rossmiller Ph. 563-322-7301

[Announced](#)

<p>February 26, 2010 6:00 PM Open 7::00 Questions start</p>	<p>IIE - 3rd Annual Engineering Trivia Night Join us for a night of trivia with a mix of engineering and general questions - and fun for all! Link to one page Flyer</p>	<p>St. Ambrose University Rogalski Center Ballroom Davenport, Iowa</p>	<p>Bonnie Thiede Ph. 309-340-3270</p>
<p>March 2010</p>			
<p>March 16 2010 12:00 PM</p>	<p>ASSE - Meeting topic to be announced Link to further details</p>	<p>Iowa Machine Shed 7250 Northwest Blvd Davenport, Iowa</p>	<p>Michael Doucette</p>
<p>March 17, 2010 5:30 PM</p>	<p>QCESC - Monthly Meeting - Public is welcome to attend Link to Further Details</p>	<p>Western Illinois University Caxton Building Room 102 1701 River Drive Moline, Illinois</p>	<p>Scott Bullock Ph. 309-794-5579</p>
<p>March 18, 2010 7:30 AM - 4:00 PM</p>	<p>ASHRAE - Seminar Topic: Building Construction & HVAC: "Build Tight & Ventilate Right" Speaker: Joseph Lstiburek, Ph.D, P.E Link to Further Details</p>	<p>Steeplegate Inn 100 W 76th Street Davenport, Iowa</p>	<p>Patrick Igou Ph. 309- 748-5903 \$180 if register by 11Mar, \$200 at the door, students \$30</p>
<p>March 23, 2010</p>	<p>ASABE - Awards Meeting</p>	<p>TBA</p>	<p>Curt Elpers Ph. 309-748-2081</p>
<p>March 23, 2010</p>	<p>SWE - Topic: TBA</p>	<p>TBA - Quad Cities</p>	<p>Nancy Shell Ph. 563-264-6428</p>
<p>March 23, 2010</p>	<p>ASPE - Dinner Meeting - Topic: Ethics Further Details to Be Announced</p>	<p>TBA</p>	<p>Brian Rossmiller Ph. 563-322-7301</p>
<p>March 31, 2010</p>	<p>St. Ambrose University - Exploring Engineering Careers - Open invitation to high school and community college students to explore engineering careers. Link to Further Details</p>	<p>St. Ambrose University Rogalski Center Ballrom Davenport, Iowa</p>	<p>E-mail to Register or Get Information Information</p>
<p>April 2010</p>			
<p>April 14, 2010 9:00 AM - 2:00 PM</p>	<p>Eastern Iowa Community College District - 2nd Annual NSF STEM Career Day for High School</p>	<p>Scott Community College 500 Belmont Road Bettendorf, Iowa</p>	<p>Ann Lawler</p>

Students
Further Details to Be Announced

April 14-15, 2010	3rd Annual Rivermont Academic Invitational Link to Further Information	Rivermont Collegiate 1821 Sunset Dr. Bettendorf, Iowa	Leigh Ann Schroeder
April 15, 2010 4:30 PM Program 5:30 Meeting 5:45 Dinner	ASHRAE - Topic: Hybrid Geothermal Systems. Speaker: Jay Eldridge Link to Further Details	Steeplegate Inn 100 W 76th Street Davenport, Iowa	Patrick Igou Ph. 309- 748-5903
April 16, 2010	QCESC - 3rd Annual Trebuchet Egg Throw Competition - Open high school teams from Iowa and Illinois. Pictures from Last Years Event Further Details to Be Announced	Bettendorf High School 3333 18th Street Bettendorf, Iowa	Steve Mapley Ph. 309-235-4023
April 17, 2010 5:30 PM	QCESC - Monthly Meeting - Public is welcome to attend Link to Further Details	Western Illinois University Caxton Building Room 102 1701 River Drive Moline, Illinois	Scott Bullock Ph. 309-794-5579
April 20, 2010 12:00 PM	ASSE - Meeting topic to be announced Link to further details	Iowa Machine Shed 7250 Northwest Blvd Davenport, Iowa	Michael Doucette
April 20, 2010	ASABE - Section Tour	TBA	Curt Elpers Ph. 309-748-2081
April 21, 2010	Sigma Xi - Panel of local scientist will discuss topics covered in recent NOVA ScienceNow programs	TBA	Tom Yang Ph. 563-333-6372
April 27, 2010	SWE - Topic: Gardening	TBA - Muscatine	Nancy Shell Ph. 563-264-6428
April 27, 2010	ASPE - Dinner Meeting - Topic: TBA Further Details to Be Announced	TBA	Brian Rossmiller Ph. 563-322-7301
May 2010			
May 3-5, 2010	ASABE - Agricultural Machinery Conference	Cedar Rapids, Iowa	See AMC Website
May 14, 2010	QCESC - 3rd Annual Cardboard Boat Regatta Competition - Open to high school teams from Iowa and Illinois. Further Details to Be Announced	(Tenative) Middle Park Lagoon Parkway Drive Bettendorf, Iowa	Steve Mapley Ph. 309-235-4023

<p>May 18, 2010 7:00 AM</p>	<p>ASSE - Meeting topic to be announced Link to further details</p>	<p>Iowa Machine Shed 7250 Northwest Blvd Davenport, Iowa</p>	<p>Michael Doucette</p>
<p>May 19, 2010 5:30 PM</p>	<p>QCESC - Monthly Meeting - Public is welcome to attend Link to Further Details</p>	<p>Western Illinois University Caxton Building Room 102 1701 River Drive Moline, Illinois</p>	<p>Scott Bullock Ph. 309-794-5579</p>
<p>May 20, 2010 4:30 PM Program 5:30 Meeting 5:45 Dinner</p>	<p>ASHRAE - Topic: Commissioning: The US Army Corps of Engineers Lessons Learned Speaker: James Snyder, US Navy - Retired Link to Further Details</p>	<p>Steeplegate Inn 100 W 76th Street Davenport, Iowa</p>	<p>Patrick Igou Ph. 309- 748-5903</p>
<p>May 24, 2010 12:15 PM Register 1:00 Shotgun Start ~ 6:00 PM Dinner</p>	<p>ASM/QCESC - Annual Golf Classic 2010 - Four Person Best Ball Scramble / Preferred Tournament Link to Flyer</p>	<p>Pinnacle Golf & Country Club 11928 Knoxville Road Milan, Illinois Ph. 309-787-5446</p>	<p>Barry Murchie Ph. 563-359-7771</p>
<p>May 25, 2010</p>	<p>SWE - Family Event - Mini Golf / Pizza</p>	<p>TBA - Quad Cities</p>	<p>Nancy Shell Ph. 563-264-6428</p>
<p>May 25, 2010</p>	<p>ASPE - Awards Banquet and Officer Installation Further Details to Be Announced</p>	<p>TBA</p>	<p>Brian Rossmiller Ph. 563-322-7301</p>
<p>June 2010</p>			
<p>June 4, 2010</p>	<p>ASHRAE - Annual ASHRAE Research Golf Outing Link to Further Details</p>	<p>Golfmohr Golf Course 16724 Hubbard Road Hampton, Illinois</p>	<p>Mike Taube</p>
<p>June 15, 2010 12:00 PM</p>	<p>ASSE - Meeting topic to be announced Link to further details</p>	<p>Iowa Machine Shed 7250 Northwest Blvd Davenport, Iowa</p>	<p>Michael Doucette</p>
<p>June 16, 2010 5:30 PM</p>	<p>QCESC - Monthly Meeting - Public is welcome to attend Link to Further Details</p>	<p>Western Illinois University Caxton Building Room 102 1701 River Drive Moline, Illinois</p>	<p>Scott Bullock Ph. 309-794-5579</p>

February 2011

February 20-26

[National Engineers Week](#)

Please forward your comments regarding this page to:

 webmaster@qcesc.org

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