

Quad City Engineering and Science Council (QCESC)



**May 28, 2008 QCESC Meeting Minutes  
Held at John Deere World Headquarters in Moline**

**1. Introductions and Confirm Agenda - Pat (5 minutes)**

President Pat Barnes welcomed attendees/participants, provided each with a copy of the meeting agenda with enclosures (discussed below), and led them in introducing themselves.

Present	Name	Organization/Position	E-mail Address
X	Pat Barnes	QCESC President	<a href="mailto:BarnesPatrickO@JohnDeere.com">BarnesPatrickO@JohnDeere.com</a>
	Scott Bullock	QCESC President-Elect	<a href="mailto:Scott.A.Bullock@mvr02.usace.army.mil">Scott.A.Bullock@mvr02.usace.army.mil</a>
X	Tom Richmond	QCESC Secretary	<a href="mailto:mdrichmond@mchsi.com">mdrichmond@mchsi.com</a>
	Chris Hebel	QCESC Treasurer/Dir	<a href="mailto:treasurer@qcesc.org">treasurer@qcesc.org</a>
	Michael Tarpey	QCESC Dir II	<a href="mailto:Michael.J.Tarpey@mvr02.usace.army.mil">Michael.J.Tarpey@mvr02.usace.army.mil</a>
	Charles Luther	QCESC Dir. Emeritus	None
	Mary Daniels	QCESC Speakers Bureau	<a href="mailto:mdaniels@tgt-insurance.com">mdaniels@tgt-insurance.com</a>
<b>QCES Society Representatives:</b>			
	Dr. Alan J. Abbott	ACS	<a href="mailto:abbotta@bhc.edu">abbotta@bhc.edu</a>
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	Matthew Halfhill	Sigma Xi	<a href="mailto:halfhillmatthewd@sau.edu">halfhillmatthewd@sau.edu</a>
	Dean Ross	SME	<a href="mailto:dean.ross@PACKT.com">dean.ross@PACKT.com</a>
	Katie Ehrke	SWE	<a href="mailto:EhrkeKathrynE@JohnDeere.com">EhrkeKathrynE@JohnDeere.com</a>
<b>Guests/Others:</b>			
X	Jason Franzenburg	PLTW – Dav. West HS	
<b>Plus - Students From the Project Lead the Way Program from Davenport Schools</b>			



2. **Project Lead the Way (PLTW).** Jason Franzenburg from Davenport West High School and Dean Ross who is a member of the PLTW Advisory Council provided an overview and answered questions on PLTW. This included outlining that it's a national non-profit program that seeks to create dynamic partnerships with our nation's schools to prepare an increasing and more diverse students to be successful in engineering and engineering technology programs. They also introduced four Davenport West High School students actively involved in the program. For more information, visit the PLTW website at <http://www.pltw.org>  
[Shortcut to PLTW Overview Slides](#)

As outlined in the letter that was reviewed at the meeting, the Davenport Schools is seeking help from the QCESC and its member societies in terms of guest speakers, judging, job shadowing opportunities, and financial assistance for scholarships. PLTW is requesting the form be completed and returned by August 29, 2008.

[Shortcut to PLTW Letter Requesting Help](#)

3. **Secretary's Report.** Secretary Tom Richmond briefly summarized the previous QCESC meeting on April 23.  
<http://www.qcesc.org/Meetings/Minutes-2008-04-23.pdf>
4. **Treasurer's Report.** Since the QCESC treasurer was not in attendance, no report was available.
5. **QCESC Related Key Events:**
- a. **Events Recently Held:**
    - i. 12May - ASME/QCESC Golf Outing - The outing was well attended with a representative of the QCESC reporting that it was a worth while event.
    - ii. 17May – Judging and Race was held for Rocket Car Competition supported by Scott Community College with 8 sessions held to design and build the rocket cars with local high school and community college students.
  - b. **Upcoming Events:**
    - i. 4Jun – 2<sup>nd</sup> Annual CO2 Dragster Competition sponsored by St. Ambrose University
    - ii. 19Jun – Bridge Building Contest as part of multi-day science camp conducted by the Univ of Illinois Extension in Milan with 4<sup>th</sup>, 5<sup>th</sup>, and 6<sup>th</sup> Graders.
6. **Society Updates:**
- a. IEEE - The Institute of Electrical and Electronics Engineers is forming a student chapter at St. Ambrose University.
  - b. IIE – The Institute of Industrial Engineers held a successful trivia night this past winter and is looking at making it an annual event.
  - c. NDIA – The National Defense Industrial Association hosted a small business conference on 16 June  
[Link to presentations](#)
  - d. AITP – The Association of Information Technology Professional held a meeting on 911 center.
7. **Fund Raising Ideas / Approaches for Next Year**  
Briefly discussed potential funding raising ideas for next year. This included:
- a. QCESC Shirts
  - b. QCESC Cookbook
  - c. Trivia Night
  - d. Silent Auction at part of National Engineers Week Banquet
8. **Rivermont Academic Invitational (RAI)** - With the 2<sup>nd</sup> Annual Rivermont Academic Invitational scheduled for April 22-23, 2009, Tom Richmond from the QCESC has agreed to serve on the RAI) Advisory Committee representing the QCESC.
9. **Next QCESC Meeting** – The next QCESC meeting will be after summer break on August 20 at 5:00 PM. I meeting invitation will be sent out several weeks prior to the event with the details.