



Quad City Engineering and Science Council (QCESC)

6:00-7:00 P.M. @ Hamilton Tech
1011 east 53rd Street, Davenport, IA 52808



<u>Time</u>	<u>AGENDA for 9/20/17</u>
6:00 -6:10pm	<ul style="list-style-type: none"> • Welcome and Introductions for new attendees In attendance: Chris Cournoyer, Vaishali Wagher, Chance Corum, Mohammad Rahdar, Bill Pratt, Terry Simmons, Katie Brooks, Kenneth Brooks, Celia Hadden, Dan D’Alessandro, Dennison Love, Jeffrey Richland, Jeff Melvin, Josh Drake, Kirstin Oppel, Pat Barnes and Greg Smith • Rep from John Deere Engineering Exploring – Katie and Kenneth Brooks gave an update on the hands on Career exploration opportunity for HS students and handed out brochures. • 2017-2018 Officer Nominations and Election – Nominating Committee (Pat, Jeff and Carl) President – Chris Cournoyer President Elect – Open (Greg Smith had a chance in plans with going back to school and the time commitment – interested for the future) Treasurer – Chris Hebel Secretary – Beth Ullmark (FLL Head Judge, SE Iowa STEM Board, JD IT Quality Assurance Mgr.) Award Chair - Dan D’Alessandro Fundraising Chair – Jeff Lanum (last year) Scholarship Chair – Tom Hein STEM Coordinator – Carl Loweth (last year) Professional Development Coordinator – Josh Drake Motion by Jeff Melvin, 2nd by Vaishalli Wagher, that the slate be approved as presented. All were in favor.
6:10-6:30pm	<ul style="list-style-type: none"> • President /Communications Coordinator – Chris Cournoyer (10min.) <ul style="list-style-type: none"> ○ CornCon Update from John Johnson ○ Moline Schools looking for engineers willing to speak to second year engineering students This is usually done through email but can be in person or over the phone. Would you have some engineer contacts through QCESC that would be willing to answer 10-12 questions from students about their career? Contact: William Carlough <wcarloug@molineschools.org> ○ Also invited attendees to the Scott Community College Bash, the CASI Hat Bash and passed around Jeff Weld’s book that mentions QCESC as a way to engage communities and business to create a STEM Culture in schools. • President Elect - OPEN • STEM Coordinator – Carl Loweth (5min.) STEM Teachers Night out: looking at Assumption HS, Cinnamon Ridge Farm • Scholarship Chairman – Tom Hein (5min.) Scholarship Update; 1/23 last date for scholarships to be mailed; Meeting 1/31 for selection; Application on website now; letters going out to counselors by end of Sept. Poster is created to use at QCESC Events and for promotion



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	<ul style="list-style-type: none"> • Award Chairman – Dan D’Alessandro(5min.) Awards Update. In progress. Dan is working with Chuck to get up to speed on his new role. • Fund Raising Chairman – Jeffrey Lanum (5min.) no report • Treasurer – Christopher Hebel (5min.) Balance: \$ no report • Secretary Beth Ullmark (5min.) Minutes. No report • Professional Development Coordinator: Josh Drake: Josh is working on contact updates and communicating upcoming events. His goal is to get to 1 society meeting this year. Also QCChamber events. • Director – Jeffrey Melvin (5min) President’s Reception Hockey Night will be 1/12/18 in The Nest. Details TBA. There will be a Battle of the Bridges committee meeting at BierStube Moline October 24th. Getting feedback from participants and dates for FTC from Pat Barnes to avoid conflicts. • Director Emeritus – Pat Barnes (5min.) Banquet Update: will be 2/22/18 at the Putnam Museum. Working on Speaker. Recap of Engineering Kids:Pat reported that Engineering Kids Camp had 417 participants: 41% females; 25% received financial aid. There were 72 volunteers. FTC Kickoff had a record 28 teams with 300 people. Included 2 World Champions: Davenport West and team from Canada called in. 9/23 is is FLL and FLL Jr. Kickoff. Looking for volunteers for crowd control. Expecting 300 people. • Director – Jeffrey Richland (5min) Jeff reported that the Arconic African Network is working on STEM outreach at the MLK Center in Rock Island with EV3 Robots for 4th-7th garde. He is the New VP of QC Illuminating Enginerring Socieity. Goal is to create a scholarship. Professional development will include lighting applications, codes, standards, emerging lighting technology. There have been over 20 at meetings. He asked Josh to add them to his society list. NSBE-QC will Walk for Education on 10/14.
6:40-6:50pm	<ul style="list-style-type: none"> • Old Business – The website is evolving to have “live” Google docs for easier updating; events calendar you can submit to and Flickr photo gallery. • New Business <ul style="list-style-type: none"> ○ Review Key Events and Meetings for the Year September: FTC, FLL, FLL JR Kickoffs, Corncon November – February : FIRST Tech Challenge League December: FLL Jr and FLL Regional Tournament January: State FLL Iowa/Illinois, 1/12/18: Society Reception/Hockey Night, Scholarship Selection meeting 1/31 February: 22nd: QCESC Banquet March: Battle of the Bridges April: QC HS Tech Challenge: Trebuchet Egg Throw May: Cardboard Boat Regatta May 2nd?



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	<p>June: ASM Materials Camp June 12-14 Summer: Engineering Kids Camp, Add Math Camp at WIU STEM Teacher Night Outs – Late Sept, early Nov, Mid Jan?</p> <ul style="list-style-type: none">○ Contact Societies for updated contact list, and notification of banquet, January Hockey Night, ask about funding, scholarships, etc.
6:50-7:00	<ul style="list-style-type: none">• Upcoming Events:<ul style="list-style-type: none">○ Sept 23rd: FLL and FLL Jr Robotics Kickoff• Next QCESC Monthly Meeting– October 18, 2017 @ 6:00 P.M. at Hamilton Tech Future Meetings: 11/8, 12/13, 1/17, 1/31 (scholarship selection), Week of 2/12 for 2/19 or banquet planning?, 3/21, 4/18, 5/16