

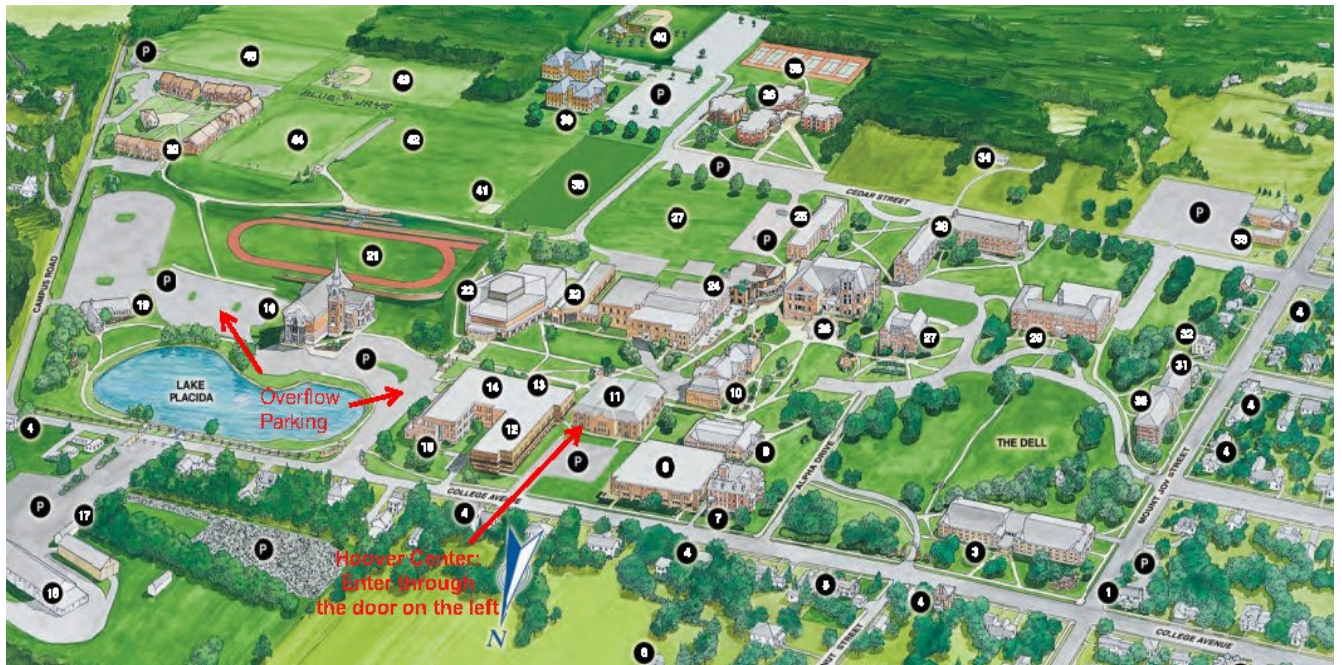


Monthly Meeting Notice: May 2018

When: **Wednesday, May 9, 2018**
Registration: 5:30 p.m. - 6:30 p.m.
Dinner: 6:30 p.m. - 7:15 p.m.
Program: 7:15 p.m. - 9:00 p.m.

Where: **Elizabethtown College**
Hoover Center for Business, Room 110
720 College Avenue
Elizabethtown, PA 17022

Please park in parking lot in front of the Hoover Business Center or near Leffler Chapel. Enter the Center from the outside door on the left side of the building. The entrance to the Room 110 is off the center of the main lobby.



Menu: Loaded vegetable salad with Roasted vinaigrette dressing; Grilled Italian chicken, marinated; Flank Steak with cabernet mushroom sauce; Rice Pilaf; Seasonal veggie blend or Buttered Peas with bacon and onions; Tuscan bread with butter; Assorted buffet desert selections, Coffee and Tea service.

Please register on-line, NO LATER than 2:30 pm on Friday, May 4, 2017 at:
<http://www.asq-harrisburg.org/dinnermeetings.php>

Preregistration: ASQ Members and Guests: \$20.00; ASQ Student Members: \$10.00
At the door: ASQ Members and Guests: \$25.00; ASQ Student Members: \$15.00



What: Undergraduate Engineering Student Presentations, Elizabethtown College:

Engineering and business students of the Elizabethtown College will present their work to ASQ, ASME, SME, and IEEE members. The presentations will include two formal presentations followed by informal presentations of project posters.

Elizabethtown College, a small institution of higher learning located in Lancaster County, provides traditional four-year engineering studies within a traditional liberal arts environment. Offering Bachelor of Science degrees in physics, computer engineering, and general engineering with concentrations in the electrical, mechanical, environmental, industrial and systems, civil, and biomedical disciplines; the Engineering and Physics Department faculty deliver student-centric instruction in an experience-based learning setting. “Project-based” learning allows students to develop knowledge, skills, attitudes, and experience by applying classroom learning while practicing the “soft skills” that are much desired by potential hiring organizations. Students will present the results of work completed during capstone project courses in an exhibition hall format that offers many opportunities for individual dialogue between students and attendees. The evening will offer opportunities for networking among fellow professionals.

Who: Engineers for the 21st Century: Student Host – Adam Strayton

Project	Student Team
Impacts of Automation to the Economy	Austin Arnold, Brooke Daugherty, Ben Hildebeitel, Hui Liu, Quinn Ruble, Louis Valenziano
The Effects of E-commerce on the American Workforce	Taylor Cooney, Julia Ferrante, Alec Proffitt, Ashland Ruth, Dan Sullivan, Lianne Uroda
Automated Bike Rental System	Andruw Szczawinski, David Foery
Automated Marine Aquarium	Samantha Ortiz
Automated Solar Panel Cleaner	Erich Holtzer, Zach Dennin, Michael Hofstedt
Basketball Training Machine	Muntabir Choudhury, Patrick Durofchalk
Camless Engine Optimization	Marty Rodgers, Jake Marunich, Gabe MacDonald, Kyle Coats
Lighthouse Vocational Services Process Improvement	Paul Lecurieux-Lafayette
Power to the People - Wind Energy in the Gambia	Dillon Dotson, Alyssa Pumputis
Self-Sustaining Aquaponic System	Nolan Ovelman
Vision Sense: A Device to Aid the Visually Impaired	Mitch Schlegel, Otis Statham



ASQ Harrisburg-Lancaster-York SECTION MEETING SCHEDULE 2018

MEETING DATE	REGISTRATION DEADLINE	TOPIC	SPEAKER	LOCATION
01/10/18	01/05/18	<i>The York Plan: York County Contributes to Winning World War II</i>	<i>James McClure Historian and Author Editor, York Daily Record</i>	York
02/14/18	02/09/18	<i>Problem Solving: Are you barking up the wrong tree?</i>	<i>Craig Arello President, ASIX Quality</i>	Harrisburg
03/14/18	03/09/18	<i>Social Networking: High Velocity Knowledge Sharing or a Pandora's Box?</i>	<i>Paul Armstrong Chief Innovation Officer eNthusAProve, LLC</i>	Lancaster
04/11/18	04/06/18	<i>Site Visit: Distribution Center 4875 Susquehanna Trail York, PA</i>	<i>David Rotell President, ES3</i>	Strinestown
05/09/18	05/04/18	<i>Joint Association Event Undergraduate Engineering Students, Elizabethtown College</i>	<i>Engineers for the 21st Century Student Projects</i>	Elizabethtown
06/13/18	06/08/18	<i>Section 503 Recognition & Awards Social Night Keynote Speaker</i>	<i>Dr. Terry Madonna, Ph.D. Director of the Center for Politics and Public Affairs</i>	Lancaster
09/12/18	09/07/18	<i>Meeting the AS9100D Requirements for Counterfeit Part Control'</i>	<i>Anne Poncheri, Principal AP Quality Consulting</i>	York
10/10/18	10/05/18	<i>Carlisle Construction Materials New Technical Training Center 1555 Ritner Highway, Carlisle, PA</i>	<i>Tim Wickard Director Quality Systems</i>	Carlisle
11/14/18	11/09/18	<i>Inspiring Innovation in Your Company or Organization</i>	<i>Glenn Ebersole Strategic Business Development/ Marketing Executive & Leader</i>	Lancaster
12/12/18	12/07/18	<i>Managing a Global Supply Chain in 2019</i>	<i>Mark D'Agostino VP of Supply Chain The AMEs Companies, Inc.</i>	York



Advertisement(s)

 DBS DBS Quality Management Int'l ISO 9001/AS9100/ISO 13485/TS16949 Quality Systems Assessments, Training & Development Access Database Development and Lean Six Sigma Implementation Web Site: dbsqualitymgmt.com				
<i>Dates</i>		<i>Cost/Person</i>		
	2018 Winter-Spring Training Programs			
3 Sessions January 11 March 22 May 10	<p style="text-align: center;">Understanding ISO 9001:2015:</p> <p>This day is designed to provide an understanding of ANSI/ISO/ASQ 9001:2015 quality management systems requirements for implementation. The training will examine the 10 specific clauses of the standard, Management's role, business operational processes tied to metrics (Key Performance Indicators, "KPI's"), the application of the "Risk Management Process" and review of examples. A key aspect of the course presents methods to document your business management processes to meet the requirements of the standard. Understanding through feedback workshops.</p>	\$450/person		
3 Sessions January 11 & 12 March 22 & 23 May 10 & 11	<p style="text-align: center;">2 Day ISO 9001:2015 Internal Auditor Training</p> <p style="text-align: center;">Day 1: Understanding ISO 9001:2015 as listed above Day 2: Audit Mechanics-Process Based Audit Methodology:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <ul style="list-style-type: none"> ❖ The Auditor, Auditee, Audit & Audit Preparation ❖ Auditing Documented Information ❖ Develop the Process Audit Plan ❖ Process Audit Preparation ❖ Auditing Metrics, Goals and Performance </td> <td style="width: 50%; vertical-align: top;"> <ul style="list-style-type: none"> ❖ Auditing for Compliance ❖ Writing the Process Audit Report ❖ Root Cause Analysis & Corrective Action Plan ❖ Corrective Action Verification and Closure ❖ Audit skill development through individual, team, and role playsessions </td> </tr> </table>	<ul style="list-style-type: none"> ❖ The Auditor, Auditee, Audit & Audit Preparation ❖ Auditing Documented Information ❖ Develop the Process Audit Plan ❖ Process Audit Preparation ❖ Auditing Metrics, Goals and Performance 	<ul style="list-style-type: none"> ❖ Auditing for Compliance ❖ Writing the Process Audit Report ❖ Root Cause Analysis & Corrective Action Plan ❖ Corrective Action Verification and Closure ❖ Audit skill development through individual, team, and role playsessions 	\$750/person
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3 Sessions March 8 & 9 April 19 & 20 June 7 & 8	<p style="text-align: center;">2 Day AS9100 D-2016 Standard Training</p> <p style="text-align: center;">Day 1: Understanding ISO 9001:2015; Base Requirements for AS9100D. Day 2: AS9100D-2016 Additional Requirements to ISO 9001:2015.</p> <p>This day concentrates on the AS9100 revision "D" (2016) aerospace supplements over and above the requirements of the ISO 9001-2015 Standard, the application of AS9101F Audit Criteria/Requirements, AS9104/1, changes in the OASIS database and implementation strategies for certification preparation. Key changes of AS9100C to AS9100D-2016 will be reviewed. A specific focus is the review of the "Most Common Gaps" in AS9100C certified companies transitioning to AS9100D to use as an upgrade development tool. Understanding through study workshops</p>	\$750/person		
On-Site Training Only	<i>½ Day ISO 9001:2015 Management Training</i> <i>Applications: ISO 9001:2015, AS9100D:2016, ISO/TS 16949:2016</i>	Call For Pricing		
Principal Instructor: Michael J. Dougherty, Certified Lead Auditor ISO 9001, AS-9100, & ISO 13485				
Courses Include: Training material & continental breakfast. Lunch is on your own. Courses run from 8:30 AM to 4:30 PM. Please bring a copy of the topic appropriate Standard for reference		Course Location: Holiday Inn, 1750 Sumneytown Pike, Kulpville, PA 19443. Ph. (215) 368-3800 At Exit #31 (Lansdale) Northeast Extension of the PA Turnpike Registration Forms available on our Web Site www.dbsqualitymgmt.com		
Contact Deidra to register. Phone: 215-368-6266, Fax: 215-393-4873, e-mail: deidradoc@aol.com.				



**Harrisburg
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The Global Voice of Quality™

Leadership Committee -- 2018

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