## **Iowa Governor's STEM Advisory Council Meeting XVI**

Des Moines Area Community College I 2006 S. Ankeny Blvd. I Ankeny, Iowa

SepSTEMber 28, 2016 (Wednesday) | 10:00AM to 2:30PM



DMACC – Building 5, Room 1240	
9:00 to 10:00AM	Continental breakfast and conversation for early arrivers
10:00 to 10:15AM	Welcome Des Moines Area Community College President Rob Denson
	The Honorable Kim Reynolds, Lieutenant Governor of the State of Iowa Co-Chair, Governor's STEM Advisory Council
	Introducing new Council members
interlude	Reagan Boeset, STEM teacher at Clear Creek Amana (CCA) Middle School, 2016 I.O.W.A. STEM Teacher Award recipient, sponsored by Kemin Industries
10:15 to 10:45AM	STEM BEST Expansion  ■ Briefing on program – Jeff Weld, Executive Director, Governor's STEM Advisory Council  ■ 2014 and 2015 profiles  ■ 2016 application pool
interlude	Ryan Lensing, science teacher at Dowling Catholic High School, 2016 I.O.W.A. STEM Teacher Award recipient, sponsored by Kemin Industries
10:45 to 11:30PM	Iowa STEM Evaluation  Dr. Erin Heiden, Senior Research Scientist, Center for Social & Behavioral Research, University of Northern Iowa; and Mari Kemis, Interim Director, Research Institute for Studies in Education (RISE), School of Education, Iowa State University  Iowa STEM Evaluation – results of FY2016  Discussion: What's key? What else should be measured? What's not needed?
interlude	Erin Wetzel, computer and PLTW teacher at Southwest Valley Middle School, 2016 I.O.W.A. STEM Teacher Award recipient, sponsored by Kemin Industries
11:30 to 12:00PM	Special Guest Speaker Dr. Yoshisuke Kumano, Shizuoka University, Japan's STEM goals and observations of lowa and U.S. STEM: 5 best practices

12:00 to	Lunch & Program (boxed lunch options)
1:00PM	12:25 STEM Showcase: Shenandoah Middle School National Qualifying Ten80 Team Brett Roberts, Science and STEM Teacher, Shenandoah Middle School
1:00 to 2:15PM	Discussion: Maximizing the interests and talents of Council members
	Attendees use cell phone texts to anonymously respond to polling on thematic questions, displayed in aggregate on-screen. Goal of the discussion is for Council leaders and operations team to improve effectiveness and maximize Council talents.
interlude	Dirk Homewood, math and PLTW teacher at Cedar Falls High School, 2016 I.O.W.A. STEM Teacher Award recipient, sponsored by Kemin Industries
2:15 to 2:30PM	Announcements:  • Upcoming STEM-related events and initiatives – All
	Closing Remarks
2:30PM	Dr. Chris Nelson, President and CEO of Kemin Industries Co-Chair, Governor's STEM Advisory Council

NEXT MEETING: June 2017 Summit – date to be determined (NO meeting December 14, 2016)

## Thanks to our meeting host!

