

GOVERNOR'S STEM ADVISORY COUNCIL

dedicated to building a strong STEM education foundation for all lowans

IOWA GOVERNOR'S STEM ADVISORY COUNCIL MEETING AGENDA

November 20, 2018 (Tuesday)

Location: FFA ENRICHMENT CENTER | Des Moines Area Community College 1055 SW Prairie Trail Parkway | Room 106 | Ankeny, IA 50023 Internet Access: DMACCPublic (no password required)

11:30 a.m. – 12:00 p.m. Student STEM Scale-Up Program Demonstrations 12:00 p.m. – 12:15 p.m. Lunch and Networking 12:15 pm. – 12:20 p.m. Welcome and Opening Remarks The Honorable Adam Gregg, Lieutenant Governor of Iowa "The Importance of STEM in Iowa" 12:20 p.m. – 12:25 p.m. **Cindy Dietz, STEM Council Interim Executive Director** "Computer Science Incentives and Standards" 12:25 p.m. – 12:30 p.m. Erika Cook, lowa Department of Education Bureau of Leading, Teaching, Learning Services Chief "Computer Science is Elementary" 12:30 pm. – 12:35 p.m. Carrie Rankin, STEM Council Managing Director "The Future of Computer Science" followed by Q&A 12:35 p.m. – 1:20 p.m. **Moderator: Cindy Dietz** Rylie Anderson, Bondurant-Farrar School District High School Student Mark Gruwell, LearnAcre Founder and STEM Council Computer Science Working Group Co-Chair • Wren Hoffman, Iowa Department of Education Computer Science Program Consultant Rich Powers, Bondurant-Farrar School District Superintendent Erin Rollenhagen, Entrepreneurial Technologies Founder and CEO Gary Scholten, Principal Financial Group Executive Vice President, Chief Information Office and Chief Digital Officer 1:20 p.m. – 2:15 p.m. Computer Science Table Talk and Report Out



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NOVEMBER 20, 2018, MEETING AGENDA (continued)

- 2:15 p.m. 2:30 p.m. Break
- 2:30 p.m. 2:40 p.m. "Mission Statement and Communications Objectives" Lindy Ibeling, STEM Council Communications Manager

Proposed Revised STEM Council Mission Statement:

The Governor's STEM Advisory Council mission is increasing interest and achievement in STEM (science, technology, engineering and mathematics) studies and careers through partnerships engaging preK-12 students, parents, educators, employers, non-profits, policy leaders and others. The Council provides opportunities that inspire lowa's young people to become innovative, enterprising contributors to our future workforce and the quality of life in our communities.

- 2:40 p.m. 3:40 p.m. Communications Objectives Table Talk and Report Out
- 3:40 p.m. 3:50 p.m. Reflections and Next Steps for STEM Council Engagement **Cindy Dietz**
- 3:50 p.m. 4:00 p.m.Closing RemarksRoger Hargens, Accumold President & CEO and STEM Council Co-Chair