

SEEC ISU-DMACC External Advisory Board Meeting

Tuesday, November 29, 2011

9:10-10:15 a.m., Teleconference from 2202 Coover

NSF STEP Project

SEEC: STEM Student Enrollment and Engagement through Connections

Iowa State University and Des Moines Area Community College

Board Membership

Chair: James Melsa, Professor & Dean Emeritus, ISU College of Engineering

Kimberly Douglas-Mankin, Associate Professor, Industrial & Manufacturing Systems Engineering,
Kansas State University

Robert Driggs, Dean of Mathematics & Science, Kirkwood College

Leigh Hagenson Thompson, Technology Manager & Project Leader, Dow Chemical Company

AGENDA

1. Team and board introductions
2. Project update
3. SEEC effect evaluation
4. Discussion and feedback

Relative to your background, experiences, and observations:

- a. What suggestions do you have to sustain successful project activities and outcomes?
- b. To what extent are SEEC project results transferrable to other 2-year and 4-year institutions?

Resources

- (1) SEEC project website: <http://www.eng.iastate.edu/seec/index.shtml>
 - a. Year 4 poster and annual report: <http://www.eng.iastate.edu/seec/resources.shtml> (see Reports section)
 - b. SEEC Data Briefs: <http://www.eng.iastate.edu/seec/resources.shtml> (see Resources section)
 - c. Spring 2011 newsletter: <http://www.eng.iastate.edu/seec/seec-news/spring11board.html>
- (2) DMACC pre-engineering program:
<https://go.dmacc.edu/programs/pdp/engineering/Pages/welcome.aspx>

Attachments:

Minutes for External Advisory Board meetings on Dec. 16, 2009 and April 15, 2010
College of Engineering enrollment data for fall 2011