Present: Robin Anderson, Camille Sloan Schroeder, John Bonner, Doug Jacobson, Ben Petty, Sarah Rosenblum, Rich Wrage

Absent: Paul Bartelt, Emily Banks, Richard Ritter, David Barajas, Jose Amaya, Jan Westrum

Via Telephone: Julie Graber, Kathy Rogotzke,

NC STEM Staff: Paul Gibbins

Guests: Jonathon Wickert, Vice President and Provost, Iowa State University; Angel Mendez, Communications of the Governor’s STEM Advisory Council

Iowa State University Update – Jonathon Wickert
• Commitment and efforts of the NC STEM Advisory Board members are appreciated
• Efforts in place to further connect the hub and manager to ISU via Provost Council presentation and coordination with Cathann, ISU Extension
• Hub management is strong and on target
• Alignment of ISU with Iowa Governor’s STEM highlighted
  o ISU has been a member since inception
  o Iowa State University of Science and Technology is the official name of the institution
  o 44% of undergraduates are STEM majors
  o Over 50% of graduate students are in STEM fields
  o Ag majors placement rate is approximately 100%!
  o Top departments on campus, based upon enrollment: mechanical engineering, electrical engineering, civil engineering, and Kinesiology
• Opportunities for synergy
  o STEM and scientific literacy are vital to be an informed citizen
  o Concentration of STEM businesses along with highest concentration of federally funded R&D centers provide numerous opportunities
  o New buildings/expansions on the way: Biosciences, Biology expansion at Bessey Hall, Student Innovation Center – hub for creativity and making things
• Charge – How to take advantage of these opportunities at Iowa State?

Advisory Board Chair Update – Julie Graber
• Future Ready Iowa Summit was a success – Charles City Superintendent, Dan Cox, participated in a panel discussion
• Planning underway to develop/launch a virtual sharing community for regional board members to connect across the state
  o Carrie Rankin, rankin@iowastem.gov, is leading this effort - If you are interested in assisting with this planning contact her
• Regional Board Chairs are interested in modifying the Manager Annual Performance Review process
  o More user friendly for manager those providing the feedback
  o Desire to engage each regional advisory board in this process
Governor’s STEM Advisory Council update – Angel Mendez

- STEM Day at the Iowa State Fair will be held August 21, more space is available – contact Angel if interested, mendez@iowastem.gov
- School+Business Innovation Conference, June 29th, 8:30 am to 4 pm, West Des Moines – all encouraged to attend, link on www.iowastem.gov
- New monthly call group being organized around those interested in Iowa STEM Communications
- State STEM is considering a social media competition for promotion of STEM and/or scale-up programs

Hub Update – Manager Report

- New Business/Industry contacts – Workiva, REG, and ALMACO
- 9+ Speaking engagements recently
- STEM Festivals: FY16: Mason City, May 26, 5:30-7:30; FY17: Marshalltown, Fischer Innovation Center, July 22; Ames, WISE STEM Festival to celebrate 30 years September 17; Kidzmania, Fort Dodge, October 15, 10 – 2, potential festival in Garner-Hayfield-Ventura
- Co-Leading Iowa STEM Equity working group – prepare recommendations for Iowa STEM state advisory board, June 30th

Financials –April invoices were paid to Pint Sized Science $799, ST Math $49,840, CASE $21,000.

Board Input

- Discussed being a sponsoring partner for Kidzmania in Fort Dodge to add a STEM festival to that existing event that attacked 1,300 participants last year.
- Determined it would be advisable for the manager to expand scale-up awards into the waitlist as funds become available
- Manager Annual Goals for 2016-17 discussed with the following suggestions to consider
  o Establish business and educations discussion groups similar to efforts of Ames Chamber for the Story County schools. Paul and Camille participated and believe it can be recreated in other communities in the region.
  o Develop an equity champion for the NC Advisory Board

Calendar Updates

- May 26, 5:30-7:30 PM, STEAM Festival, Mason City, Lincoln Intermediate
- June 15, Noon – 2 PM, Ames restaurant, end of year
- June 29, 8:30 to 4 PM, Iowa STEM School+Business Innovation Conference, West Des Moines
- June 30, 8 to 4 PM, State STEM Advisory Meeting, West Des Moines
- July 22, 1 to 4 PM, Marshalltown STEM Festival, Fisher Innovation Center
- August 17, Noon – 3 PM, Hub office, first meeting for the 2016-17 Advisory Board