**SC STEM Advisory Board Meeting  
November 23, 2015**

1. Members Present: Derry, Gittinger, Pragmann, Harrington, Henson, Volp, Wayne, Bontrager, Pattison
2. Members Absent: Chai, Madison, Sieck, Singletary, Volp, Wayne, Wiggeland
3. Rick Spellburg from Simpson’s Math Department
4. Rick Spellburg discusses Simpson STEM Scholarships: Carver Bridge to Success
5. Students who qualify for Pell Grants and receive a 26 on the ACT can apply.
6. Mentoring, curriculum and internship opportunities accompany the program, with several local businesses working with students.
7. Students will get $8400 per year, with a $33,600 total over 4 years.
8. November 8 STEM Festival in Poweshiek County upate.
9. 260+ participants in a 3 hour period with 27 exhibitors.
10. Great showing of business.
11. Modification to the STEM Festival Policy
12. Festivals must move around the region if other sites are interested.
13. Next year, it looks like the Hub will host: SE Polk, Newton, DMACC Southridge, and Poweshieck County.
14. The SW Region approach the Hub with a proposal to rearrange 5 school districts. It is under consideration.
15. STEM Ambassador Tool Kit
16. Derry emailed and has a hard copy for those present.
17. Items included: PowerPoint slide show, bookmark, highlight card, business cards, STEM brochure, inserts, and a new contact list.
18. Request for job openings statistics.
19. The state is looking for teacher extern opportunities. They can help cost share. Businesses willing to carry the expense on their own will get first dibs on applicants.
20. Discussion: What’s important in STEM and what needs our attention?
21. Visit in-service teachers.
22. Elevate the perception of middle-level jobs.
23. Rename middle-skill to something like applied-skill.
24. Provide debt, salary info, job placement info on tech-driven jobs.
25. Get students out on mini-tours or bring companies to them via presentations or videos.
26. Get more teachers into externships.
27. Feature I AM STEM that breaks stereotypes.
28. Create more Go-See experiences, example Mini-Med School Day at U or I.
29. The next meeting is January 26, 2016. It will be virtual via ZOOM from 9:30-10:30 a.m.