

Southeast Regional Breakout Session
March 30, 2015

Key Takeaways:

1. Catalog regional contributions to STEM (businesses, K-12 educators, higher ed, etc)
2. Provide a clearing house of exchange of ideas that is community driven rather than exclusively hub driven (Example: Facebook posting page to share or look for resources)
3. Provide more opportunities for students to see STEM in the workplace
4. Strengthen professional development
 - a. Develop cohort of master STEM teachers to serve as mentors
 - b. Have themed professional development sessions conducted virtually on a monthly basis
 - c. Provide videos of exemplary STEM teaching
5. Provide more resources to parents so they can be STEM advocates
6. "I have a plan" is being phased out – how can we fill the gap?



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Southeast Regional Breakout

Kristine Bullock, Southeast Iowa STEM Hub Manager

AGENDA

1. SE STEM Impact & Resources (5 min)
2. Networking (15 min)
3. Roundtable Discussions (15 min)
4. Share Out (15 min)

SE STEM Impact & Resources

- **Scale-Ups**
 - FY15, over 10,000 students participated in scale-ups
 - FY16, we will award programs impacting over 22,000 students
- **Festivals**
 - Impact over 7,000 students annually at events across the region
- **Calendar and resources through the hub can be found at <http://se.iowastem.org/>**
- **Connect with the hub to speak in your community (school board, rotary, chamber of commerce, etc)**

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Networking (15 min)

- If space permits, arrange group in two concentric circles with inner circle facing a partner in the outer circle
- Introduce yourself (name, organization, role)
- Answer the following questions:
 - What do you with STEM stakeholders knew about your organization/role?
 - What was the most inspiring STEM thing you witnessed this year?
- Rotate inner circle and repeat

Roundtable Discussion (15 min)

- Identify a note taker and answer the following:
 - What is going well as it relates to the southeast hub?
 - What do you want to know more of?
 - What is missing? What/who/where is the solution?
 - [Your ideas here]
- Share out (15 min)



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