Moonshot Wrap-up 3:15 to 4 pm

1. 10 take-away messages

   2. Building a relationship with 1 person over long time, F2F interactions. Relevant problems, topics. Place-based learning. No substitute for personal interactions.
   3. Standards alignment, teaching science with fidelity. Mapping with standards, assessments appropriate to the grade level. Match a scientist with a teacher/school based on curriculum mapping.
   4. 5th, 8th, Bio (big tests/exams).
   5. Easy to implement and maintain.
   6. Meeting the teacher and the kids where they are. No assumptions! Individual classrooms are all different, context matters.
   7. Uncover misconceptions and address them.
   8. Expect different outcomes with different groups of learners (e.g., lower-level readers vs gifted). Reach a diverse audience! Works with kids who don’t have intrinsic motivation for science, teachers who may not be the highest performers, would benefit from additional support.
   10. Different scientists also have needs and metrics they are evaluated on.
   11. Integrate undergrad and grad students as mentors, role models. K-12 students may connect with a near peer.

2. How can we remain in contact and build the community?

   - District liaisons, Point of Contact?
   - Files will be archived on the TIES website
   - Have that relationship with the scientist and/or her/his students
   - Tool for ongoing communication and sharing of resources?

3. Action items

   - Pilot testing, scheduling for this Spring – develop a Google form (availability, standard addressed, scope/sequence for Spring). Through post-survey? Get matched, pre- and post-event activities.
   - Clearinghouse of scientists, teachers

4. Upcoming events (and possible opportunity for additional collaborations)

   Red Tide public forum 26 April
   Summer PD 7-12 July
   FAST meet-up October, St Augustine
   Year 1 SUMMIT--January 2020?