**UC RET Project**

**Beginning Summer Focus Group Discussion: Guiding Questions**

1. What are your expectations for the summer?
   1. Related to Research
   2. Related to PD sessions
   3. Related to creating Instructional Materials
2. What are your expectations for the school year?
   1. Related to taking back the research experience to the classroom
   2. Related to taking back the knowledge expected to be learned in the RET PD sessions to the classroom
   3. Related to creating Instructional Materials
3. I would like your opinion on the following:

* Use the following scale: Strongly Agree -- Agree --- Do not know --- Disagree --- Strongly Disagree
* Explain your selection
  1. I feel STEM is an important concept for my classroom
  2. I feel that STEM lessons are effective when students engage in self-directed work scenarios (or “problems”) based in real life
  3. I feel that STEM lessons are effective when learning is contextualized in the process of solving an open-ended design problem
  4. I feel that STEM lesson are effective when the problem being solved includes constraints, trade-offs, performance objectives and has no unique solution
  5. I feel that STEM lesson are effective when connections are made to real work applications, careers and societal impacts
  6. I feel that STEM lessons produce a “product”
  7. I feel that STEM lesson are a combination of a “product” and/or a “process”

1. How do you hope the RET participation will help you become a better teacher?
2. How do you intend to measure the impact on students learning because of the RET implementation?
3. How do you hope your project team will work together?
   1. Probe for definition of partnership
   2. Probe for definition of “collaborative learning” in partnership