QMER Development Plan

William Murrah

## QMER Development Plan 2019 - 2021:

1. Phase 1: 2019-2020: Foundation Development
   1. Learning Community
      1. Offer monthly research roundtables
      2. Outreach for new students/faculty
      3. Offer 2-3 free workshops; 1 core skills, 1 method
      4. Collect pre-post data from participants on outcomes
      5. Develop listserv & profile of participants
      6. Preliminary survey of effectiveness from staff
         1. IRB for collection
   2. Local Data Center
      1. Apply for IGP grant w/Biggio to support server
      2. Collect available local data – ongoing
      3. Identify open source practices and policies
   3. Theory, Measurement, and Methodology Forum
      1. Establish outreach format – newsletter & website
      2. Outline research agenda
      3. Develop teams & tasks
2. Phase 2: 2020-2021: Expansion and Outreach
   1. Learning Community
      1. Continue monthly research roundtables
      2. Outreach for new students/faculty
      3. Offer In-Depth workshop (1-2 Days), charge 1. Utilize data from Data Center for trainings
      4. Offer 2-3 Workshops w/materials covered
      5. Develop data to begin initial, local publication on program
      6. Explore AAAS NOYCE Grant for further development w/preliminary evidence – use for Good to Great
   2. Local Data Center
      1. Continue data collection
      2. Establish annual survey for students/faculty to state educators
      3. Deploy usage policies & procedures
   3. Theory, Measurement, and Methodology Forum
      1. Begin research dissemination
      2. Initial agenda results
      3. Identify targets for outreach – LEA, ALSDE, etc.
      4. Identify other institutional partners (U of A, UAB, etc)