

Name, Degree: Georgia Bracey, BA Elementary Education, MS Physics, doctoral student in

science education **Title:** Research Associate

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1. What are your current 3 main areas of research?

- Adoption and integration of technology in STEM teaching and learning
- Motivations in teaching and learning science in informal environments
- Impact of citizen science on public understanding and learning of science

2. What are the top 3 areas of expertise/tools you are looking for in a research collaborator?

- Test/concept inventory development
- Qualitative data analysis
- Classroom (student & teacher, K-16) observation protocols

3. What 3 skills/tools that you have access to, are you willing to share with a potential research collaborator?

- >10 years of elementary teaching experience
- Collaboration experience with local K-12 teachers
- Qualitative data collection & analysis (esp. interviewing & coding)