Meeting Goals

The STEMM Opportunity Alliance is engaged in a year-long co-construction process to develop a national strategy for STEMM equity and excellence. Thus far, we have held eight STEMM Summits and listening sessions across the country (more details here). Three additional summits (including this meeting in Atlanta) will occur this year. The guidance collected at these events deeply informs the draft national strategy, which will be released for public comment in October 2023. The final plan will be released in early 2024.

There is a need for a dedicated strategy on how to build research capacity at HBCUs/MSI that can inform the national strategy we are developing. At this summit on building STEMM research capacity within HBCUs we hope to expand our understanding of:

- the barriers to building STEMM research capacity at HBCUs, particularly related to federal policy and grant funding (both federal & private),
- the strategies that HBCU’s have used to successfully expand their STEMM research and innovation capacity; and
- indicators that could be tracked to illustrate whether barriers to building STEMM research and innovation infrastructure at HBCUs are being successfully removed.
Agenda

10:15-10:30am  Arrival

10:30-10:55am  Welcome
   Helene Gayle, President, Spelman College & SOA Advisory Council Member
   Shirley Malcom, Senior Advisor to the CEO & SEA Change Director, AAAS

10:55-11:30am  Participant Introductions
   Participants share: name, title, and affiliation

11:30-11:45am  SOA Overview and the Importance of HBCU Research Capacity
   Travis York, Inclusive STEMM Ecosystems for Equity & Diversity, AAAS

11:45-12:30pm  Roundtable Discussion
   Guiding Question: What are the barriers to developing STEMM research capacity at HBCUs related to federal and philanthropic funding?

12:30-1:15pm  Lunch and Discussion
   Guiding Question: What strategies have been used to build research capacity at HBCUs?

1:15-1:30pm  Break

1:30-2:30pm  Breakout Group Discussions
   Share out strategies discussed over lunch
   Guiding Question: What federal policy changes or national-level structural changes need to occur to remove barriers or scale what is working, and what are the related indicators of success?

2:30-2:50pm  Roundtable Discussion
   Facilitators in each group share main takeaways
   Full group discussion

2:50-3:00pm  Wrap-up and Next Steps
   Michael Feder, Program Director, AAAS