

Drew Hamilton Experience Bullets

Extramural Funding Experience:

- 55 funded research grants (47 as PI, 8 as Co-PI) totaling \$16,957,820 all competitively awarded (2002 – present).
- Established nationally recognized cyber security program at Auburn University.
- Successfully leading funded State of Mississippi EPSCOR Track 2 effort in materials science.
- Successful, sustained funding for outreach activities at Redstone Arsenal and Maxwell Air Force Base.

Diversity Practice:

- Established cyber security programs at 3 HBCUs and 1 HSI via NSF and National Security Agency competitive grants.
 - Tuskegee University
 - Albany State University
 - Alabama State University
 - Western New Mexico University

Federal Program Management Experience:

- As Director of the Ada Joint Program Office I led the DOD program for the Ada programming language.
 - Responsible for a \$4M budget.
 - Directly engaged in funding university research programs primarily through a BAA.
- Started up the first of its kind Joint Forces Program Office (annual budget \$1M) organized and led a tri-service information technology engineering support agency composed of eight engineers.
 - Provided unbiased technical solutions and assessments in the areas of network architectures, data translators and system interoperability.

Academic Leadership:

- Currently serving as the immediate past chair of the ACM (Computer Science Academic Professional Society) Special Interest Group, Simulation.
- Previously served as the President of the Society for Modeling and Simulation International (SCS).
- 2015 elected a Fellow of the Society for Modeling and Simulation International.

Academic Publications:

- 2 Books
- 22 peer-reviewed journal articles
- 127 Conference papers