

NSF INCLUDES: Mississippi Alliance for Women in Computing (MSAWC)



MISSISSIPPI STATE
UNIVERSITY™

This material is based in part upon work supported by the National Science Foundation under Grant Number NSF INCLUDES 1649312. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.



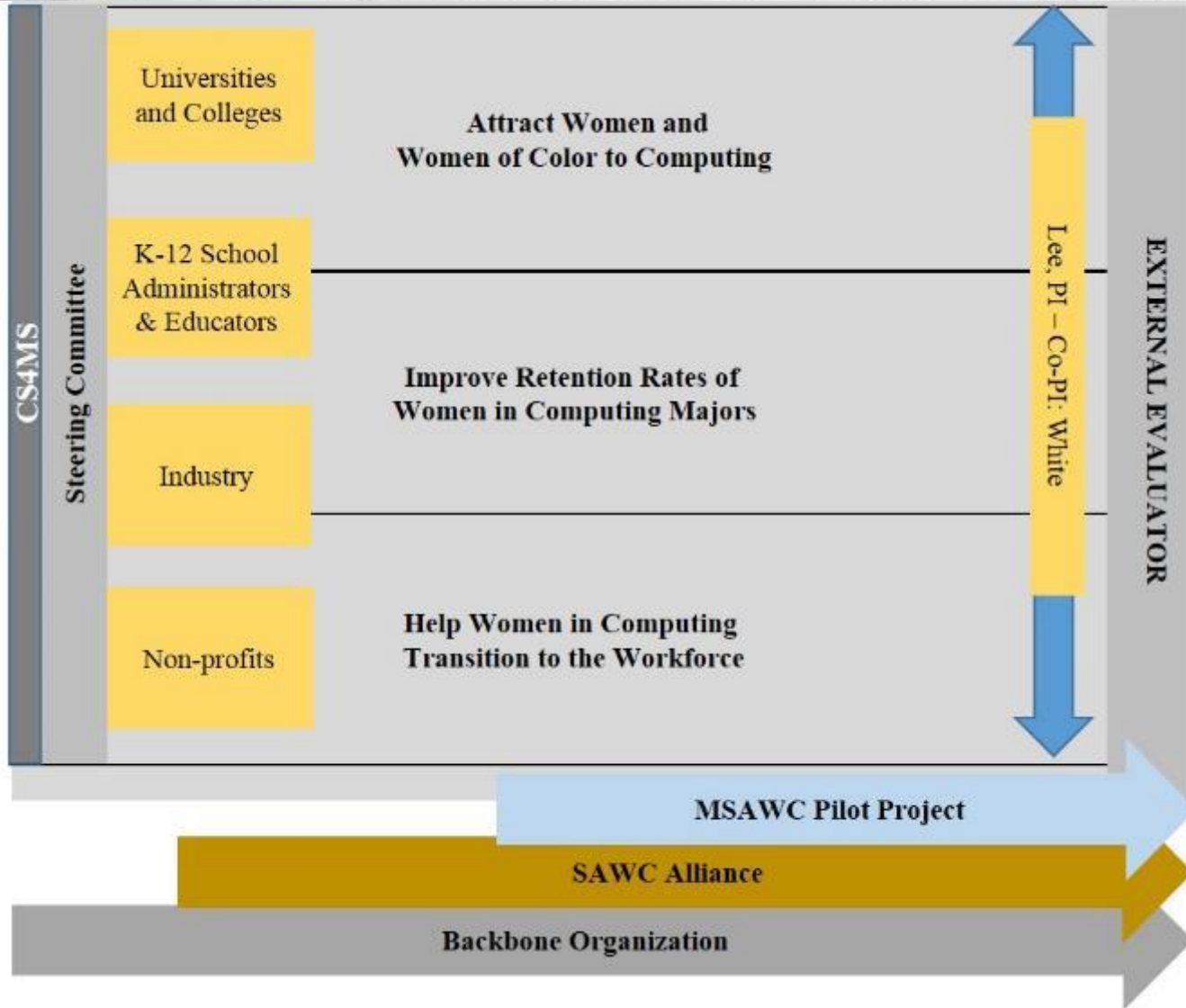
The Mississippi Alliance for Women in Computing (MSAWC) is responsive to broadening participation challenges, intentionally growing existing programs and developing new ones across the state in order to:

- **attract women and women of color to computing.**
- **improve retention rates of women in undergraduate computing majors.**
- **help postsecondary women make the transition to the computing workforce.**



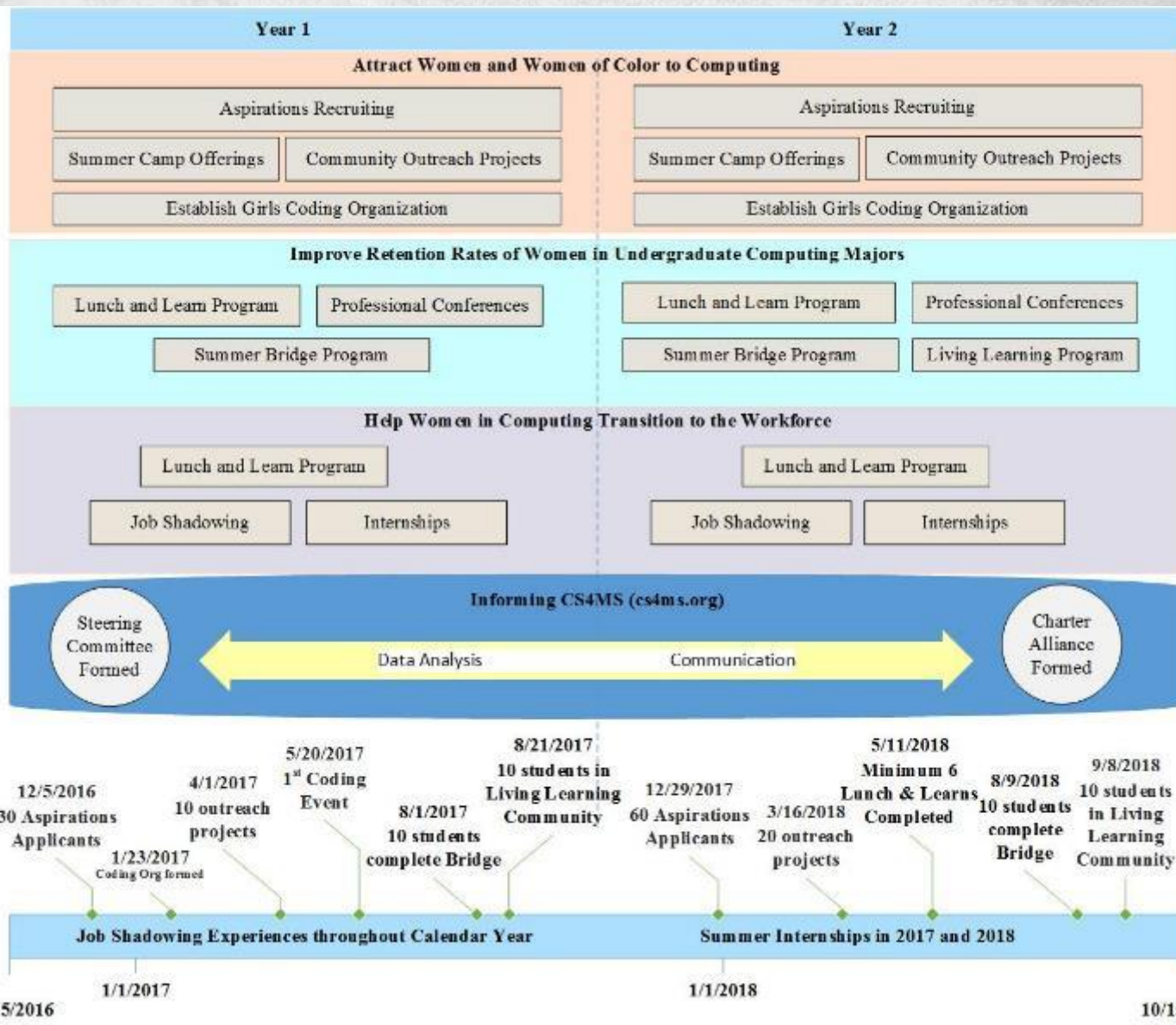
MISSISSIPPI STATE
UNIVERSITY™

This material is based in part upon work supported by the National Science Foundation under Grant Number NSF INCLUDES 1649312. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.



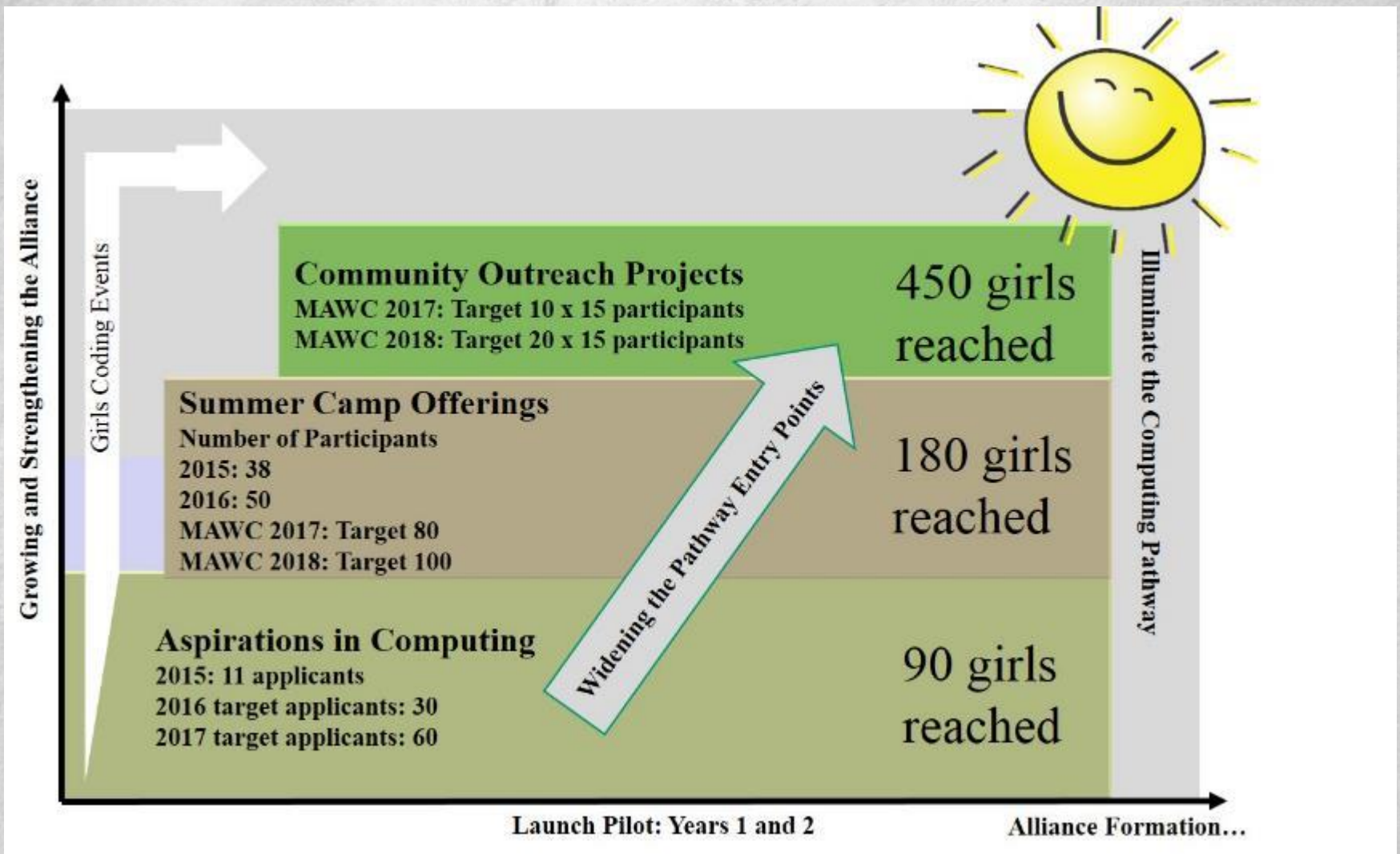
MISSISSIPPI STATE
UNIVERSITY™

This material is based in part upon work supported by the National Science Foundation under Grant Number NSF INCLUDES 1649312. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.



MISSISSIPPI STATE
UNIVERSITY™

This material is based in part upon work supported by the National Science Foundation under Grant Number NSF INCLUDES 1649312. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.



MISSISSIPPI STATE
 UNIVERSITY™

This material is based in part upon work supported by the National Science Foundation under Grant Number NSF INCLUDES 1649312. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

Initial Partners

**Mr. Raj Cherukuri, VP of Software Development
Bomgar Corporation, Ridgeland MS**

**Mr. Andy Lindeman, Technical Staff Lead
Software Engineering, Salesforce, Atlanta GA**

**Ms. Ginger Ricchetti , Senior VP,
IT AD Director Consumer Lending Systems
Regions Bank, Birmingham AL**

**Mr. Russell Jordan, VP IT Infrastructure Security,
Trustmark National Bank**

**Ms. Meridith Bruozas, Educational Programs &
Outreach Manager, Argonne National Lab**

Ms. Agusta Callaway, Consultant, Mississippi Public Health Institute

Ms. Regina Reed, Owner, ComputerMedicConsultant

Recruiting additional industry partners to join the Alliance; Identifying internship, job shadowing, scholarship opportunities; participation in and sponsoring activities that bring female college students and industry professionals together, guest speakers



**MISSISSIPPI STATE
UNIVERSITY™**

This material is based in part upon work supported by the National Science Foundation under Grant Number NSF INCLUDES 1649312. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

Initial Partners

**Ms. Kelly Brown, Director for Academic Affairs
Mississippi School for Mathematics and Science**

Host a computing summer camp for 7-10th grade girls that are identified as academically gifted and talented. Serve as fiscal agent for Aspirations winners submitting AspireIT proposals for outreach activities.

**Dr. Jacqueline Jackson, Associate Professor
Jackson State University**

Collaborate to establish a Black Girls Code chapter and host related events. Co-host Aspirations in Computing award events. Host summer computing camps for AA girls.

**Dr. Julie Jordan, Director
Research & Curriculum Unit @ MSU**

Connect MAWC with teachers and schools to increase visibility to the computing pipeline. Actively promote MAWC activities in the MS K12 system. Collaborate with MAWC to ensure CS4MS is aligned with requirements to best prepare students for higher education and the workforce.

Code Mississippi

<http://www.codems.net/>

**Dr. Larry Anderson, Consultant
CREATE Foundation, Tupelo MS**

Recruiting additional industry partners to join the Alliance; identify scholarship opportunities for activities through CREATE.

**Ms. Catherine Ertz, Chief Financial Officer
National Center for Women and Information Technology,
Boulder CO**

Provide direction on expanding the Aspirations program in MS. Serve as guest speaker at Aspirations events.

**Dr. Brianna Blaser, Coordinator
DO-IT, University of Washington**

Provide direction and guidance on establishing outreach opportunities for students with disabilities, particularly low vision and blind students during the Launch Pilot.

**Ms. Bonnie LeJeune, Senior Research Associated
National Research and Training Center on Blindness and
Low Vision (NRTC) @ MSU**

Provide direction and guidance for outreach projects that target students with low vision and blindness.



**MISSISSIPPI STATE
UNIVERSITY™**

This material is based in part upon work supported by the National Science Foundation under Grant Number NSF INCLUDES 1649312. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

Help Us Grow Our Alliance!



Sponsors and hosts are needed for:

- Job shadowing opportunities
- Internships
- Lunch and Learn events
- Scholarships
- Professional Development Workshops
- Summer Bridge programs for entering college freshmen
- Living & Learning Communities for college women



msawc.org



MISSISSIPPI STATE
UNIVERSITY™

This material is based in part upon work supported by the National Science Foundation under Grant Number NSF INCLUDES 1649312. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.