



STARS

10 Years of Disseminating Best Practices in Broadening Participation in Computing

Building Community, Sustaining Partnerships, Engaging People

Auburn	STARS JAVA and Conducts Alice Computer Camps in the Auburn City Schools Supported K-12 E	Livingstone	Curricular integration with STARS projects Community building through FACT (Families and Communities Together) Creation of Females in Technology (FiT)
Berea	Creative model of student engagement (for population of working students) Community software development and training	Loyola	Strong Community Partnerships, including Have Dreams (autism)
Columbus	NCWIT grant for Tech Girls Shine Event Scratch, Lego WeDo, TouchDevelopment, Kanu classes at lower & middle schools	Morehouse	Research engagement in HS Grant Submissions with Industry Partners Bully Shutdown: www.bullyshutdown.com
Central Piedmont CC	Strong member base despite the student population changes typical of a 2 year institution.	NC A & T	Strong Mentoring Program UPE/ACM/STARS Programming Competition
Depauw	Refurbishing old Middle School Outreach Corps Students a	N. VA. CC	Elementary After School Programs
Florida International	Strong Campus Mentoring Program Rise Up 4 CS- partnership with Google & Georgia Tech for High School Outreach Tutor University Athletes	NS State	3 Branches of SPARCS Industry Partnerships and Internships Pair Programming Leadership
FAMU	MSEIP Grant: \$70 Partnerships with PE STEM Saturday	North Dakota State	"Computing and Games" Summer Camp Workshops for Home School Students Scratch Workshop for Junior High School
Florida State	IT Leadership Co Build community \$3m grant to build	Oregon State	Outreach to Non-STEM College Majors OSU Women's Giving Circle Grant Study Tables for First Year CS Courses
Ft. Valley St.	Academic Leadership Program at the Chicago School of Professional Psychology for STEM Faculty ADMI Conference	Rutgers	Afterschool Computing Clubs HackHers Competition AT&T Industry Partnership
Georgia Gwinnett	White House Ne Corporate Field Trip to Cisco Student Organization: Google Grizzlies	SC State	ACM, UPE Computing Honor Society Outreach focus: Computational Thinking Middle School Outreach
George Mason	Building relationships with local middle and high school teachers Industry partnerships with First Lego League, CyberPatriot, Northrop Grumman, Microsoft TEALS	North Texas	Book Club: Issues in STEM Careers "UNTed" During National Engineers Week hosted Bug Fixer Competition and subsequent Bug Catcher Competition HCI outreach to non-CS majors
Hampton	Secured NSF Grants to improve student retention through Computational Thinking and Curriculum Reformation	UNC Greensboro	High School and College Outreach Computing Career Development Middle and High School career toolkits
Illinois Institute	Thriving after sc STARS Computing Corps Course Saturday Web Development Camps	UNC Charlotte	Strong partnerships with regional middle schools for longterm afterschool programs
IUPUI	Women & Hi Tech Leading Light Awards Grants: Pacers Foundation and JP Morgan Chase	U. New Orleans	High School Mentoring Program Hackathon sponsored by Louisiana Economic Development
Indiana U Bloomington	STARS/Ambassa Securing scholarships for STARS Partnerships: Boys & Girls Club, Girls Scouts, K-12	U South Florida	Strong Mentorin NSBE and SHPE partnerships Bulls-Eye: Bull's Engineering Youth
JS Smith	Media Blist across popular tool (Snapchat, Instagram)	Winthrop	Strong summer camp programs including Computing & Jewelry Partnering with Googles' CS First Initiative in SC with STARS Alumnus from NCSU Carolina Women in Computing Conference