

NOTE: All RESPECT Sessions are in Ellington Salon D unless noted

Thursday, August 11

Overlook Ballroom

5:30-7:00	STARS & RESPECT Welcome dinner (extra ticket required) STARS Celebration Welcome and Call to Action <i>Jamie Payton, Tiffany Barnes, Nathan Thomas</i> Panel: Holding Ourselves Accountable: Striving for Social Justice and CS For All Panelists: TBA
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Friday, August 12

7:45-8:45	Breakfast (Overlook Ballroom)
8:45-9:00	Welcome to STARS Celebration and RESPECT: Jamie Payton and Tiffany Barnes
9:00-10:00	Keynote: Dr. Clara Cahill Designing for Differentiation: Lessons learned from The Science Behind Pixar
10:00-10:30	Break
RESPECT 1: Research Papers (Learning Differences, Women)	
10:30-11:00 – Computer Science Principles (CSP) and Students With Learning Differences: Expanding Opportunities for a Hidden Underrepresented Group (Sarah Wille, Jeanne Century and Miriam Pike)	
11:00-11:30 – Multiple Factors Converge to Influence Women’s Persistence in Computing: A Qualitative Analysis of Persisters and Nonpersisters (Wendy Dubow, Alexis Kaminsky, Joanna Weidler-Lewis)	
RESPECT 2: Research Papers (Participation, Faculty Success)	
11:30-12:00 – Levels of Student Participation and Stages of Relevant Curriculum (Helen Hu, Patricia Campbell)	
12:00-12:30 – Promoting Computing Faculty Success Through Interinstitutional Learning Communities (Jamie Payton, Tiffany Barnes, Audrey Rorrer, Huifang Zuo, Brianna Naolu)	
12:30-2:00	Lunch (Overlook Ballroom) Keynote: Damon Williams
RESPECT 3: Research Papers (Games & Samplers)	
2:00-2:30 – Understanding the Impact of QPOC Representation in Video Games (Roger Smith, Adrienne Decker)	
2:30-3:00 – Does a Taste of Computing Increase Computer Science Enrollment? (Steven McGee, Randi McGee-Tekula, Jennifer Duck, Taylor White, Ronald Greenberg, Lucia Dettori, Dale Reed, Brenda Wilkerson, Don Yanek, Andrew Rasmussen and Gail Chapman)	
RESPECT 4: Experience Papers (Tech Kids, Boot Camps, STEAM)	
3:00-3:20 – Tech Kids Unlimited: Teaching Technology to Youth Who Learn Differently (Beth Rosenberg)	
3:20-3:40 – Programming Boot Camp to Retain Women in IT: An Experience Report (Sonal Dekhane, Nannette Napier, Kris Nagel)	
3:40-4:00 – STEAM-Based Interventions: Why Student Engagement is Only Part of the Story (Michael Helms, Roxanne Moore, Doug Edwards, Jason Freeman)	

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4:00-4:30	Break
RESPECT 5: Experience Papers (Community, Role Play, Hour of Code)	
4:30-4:50	Lessons Learned: Engaging Students with Disabilities on a National Scale (Brianna Blaser, Richard Ladner, Sheryl Burgstahler)
4:50-5:10	Experience Report: Workshopping Alternate Outcomes to Sexism Through Participatory Classroom Role-play (Celine Latulipe, Sarah Provencal and Tonya Frevert)
5:10-5:30	Designing Equitable and Sustainable Pathways into Computing: Lesson Learned from Hosting An Hour of Code Event (Ugochi Acholonu, Jessa Dickinson, Dominic Amato, Nichole Pinkard)
RESPECT 6: Lightning Talks	
5:30-5:45	<p>The Community College Pathway to Computer Science and other STEM Bachelor's Degrees [Shanna Jaggars, John Fink, Jeffrey Fletcher and Afet Dunder]</p> <p>Free remote software to better integrate disabled students into mainstream education [Thomas Hahn, Hidayat Ur Rahman, Richard Segall]</p> <p>Broadening Participation in Visualization Promising Practices from Collaborative Data Visualization Applications at the Undergraduate Level – Lightning Talk [Vetria Byrd]</p> <p>Helping Educators Leverage Youth Interest in STEM Out-of-school Programs [Denise Nacu, Taha Hamid, Caitlin Martin, Taihui Li, Daniela Stan Raicu, Jonathan Gemmell and Nichole Pinkard]</p> <p>Can embodied interaction and virtual peer customization in a virtual programming environment enhance computational thinking? [Dhaval Parmar, Sabarish Babu, Lorraine Lin, Sophie Jörg, Nikeetha D'Souza, Alison Leonard and Shaundra Daily]</p>
6:15-9:15	STARS + RESPECT Reception @ Center for Civil and Human Rights
RESPECT Poster Session @ Center for Civil and Human Rights	
6:45-8:00	<p>Understanding Blended Mentorship in Minecraft: Scaling Computer Science Expertise Across Distances [Ugochi Acholonu, Jessa Dickinson, Leslie Smith, Dominic Amato and Nichole Pinkard]</p> <p>Program Alliances: Creating Pathways to Success for Women of Color Computing Students [Lily T. Ko, Janet Smith, Maria Ong and Arael K. Hodari]</p> <p>Measuring & Assessing the Ability to Understand, Recognize and Construct Computational rules in Elementary School using Microsoft's Kodu Game Lab [Ashish Aggarwal and Christina Gardner-Mccune]</p> <p>How CS Departments are Managing the Enrolment Boom: Troubling Implications for Diversity [Elizabeth Patitsas, Michelle Craig and Steve Easterbrook]</p> <p>Remixing Minecraft to Broaden Participation in Computing [Ugochi Acholonu, Dominic Amato, Jessa Dickinson, Leslie Smith, Joshua Engel, Erin Walker, Gina Grant and Nichole Pinkard]</p>

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SATURDAY, AUGUST 13	
7:45-9:00	Breakfast (Overlook Ballroom)
9:00-10:00	Keynote: Ayanna Howard Socially Assistive Robotics for Pediatric Therapy
10:00-10:30	Break
RESPECT 7: Short Research Papers	
10:30-10:55	Diversity in K-12 CS Education Across the U.S (Jennifer Wang, Hai Hong, Sepehr Hejazi Moghadam)
10:55-11:20	Educational Methods for Inverted-lecture Computer Science Classrooms to Overcome Common Barriers to STEM Student Success (Kathleen Timmerman, Michael Raymer, John Gallagher, Travis Doom)
11:20-11:45	Exploring the use of interactive narratives to engage inner-city girls in computational activities (Sheena Erete, Nichole Pinkard, Caitlin Martin, Jim Sandherr)
11:45-12:00	RESPECT Closing Remarks
12:00-2:00	Lunch (Overlook Ballroom) STARS Alumni Panel [Britni Alexander (Manheim), Albanie Bolton (NASA), Kinnis Gosha (Morehouse College), Richard Marcus (Solution Foundry); Moderator: Jason Black]