

Joint STARS and RESPECT Conference Schedule

| THURSDAY, AUGUST 13 | |
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| 4:00-5:00 | Evaluation Assistant Orientation in 212AB : Audrey Rorrer |
| 5:30-7:00 | STARS Celebration Welcome and Call to Action in 213ABCD : Jamie Payton, Tiffany Barnes, Heather Lipford, Audrey Rorrer, Nathan Thomas Dinner for STARS and RESPECT |
| 7:00-8:30 | 217CD: Student Leadership Development 211AB: Academic Liason Town Hall |

| FRIDAY, AUGUST 14 Morning & Early Afternoon Schedule | | | | | | |
|--|--|--|---|--|--|--|
| 7:45-8:45 | Breakfast and STARS Home Team Meetings in 213 ABCD | | | Student Focus Groups (invitation only) in 214 | | |
| 8:45-9:00 | Welcome to STARS Celebration and RESPECT in 213ABCD: Jamie Payton, Tiffany Barnes, George Thiruvathukal, Kristy Boyer, Jeff Forbes | | | | | |
| 9:00-10:00 | Keynote: Accessibility and Beyond: Richard Ladner | | | | | |
| 10:00-10:30 | <i>Break</i> | | | | | |
| 10:30-11:30 Session A | 211 | 212 | 218 | 219 | 210 | 216 |
| | Mentoring | Professional | Outreach | Outreach | Faculty | RESPECT 1: National Perspectives |
| | Mentoring and Leadership Development for Faculty, Staff, and Students (Part I): Nathan Thomas | Putting Yourself on the (Job) Market with LinkedIn: Ebe Randeree, Martin Sung, Danielle Cuccaro, Courtney Lisenbee, Nicolaus Lopez | How to Plan a One-Day Outreach Event (Part I): Nanette Napier, Kristine Nagel | Computing and the Arts Summer Camps: Marguerite Doman | Lightweight Teams to Connect Learners in a Flipped Class: Celine Latulipe | 10:30-10:50 – Representation of Women in Postsecondary Computing 1990-2013: Disciplines, Institutional, and Individual Characteristics Matter (Stuart Zweben and Elizabeth Bizot) 10:50-11:10 – Helping African American Students Pass Advanced Placement Computer Science: A Tale of Two States (Barbara Ericson and Tom McKlin) 11:10-11:30 – STARS Computing Corps: Enhancing Engagement of Women and Underrepresented Students in Computing (Jamie Payton, Tiffany Barnes, Kim Buch, Audrey Rorrer and Huifang Zuo) |
| 11:30-12:30 Session B | 211 | 212 | 218 | 219 | 210 | 216 |
| | Mentoring | Professional | Outreach | Outreach | Recruit/Retain | RESPECT 2: Gender and Computing |
| | Mentoring and Leadership Development for Faculty, Staff, and Students (Part II): Nathan Thomas | Leveraging STARS Through Your Resume: Nicolaus Lopez, Kelby Mahoney, Megan McGilvray, Milton Ramer | How to Plan a One-Day Outreach Event (Part II): Nanette Napier, Kristine Nagel | 3D Printing: Design and Print Your Future: Alex Milliken | How Our STARS Group Helped DePauw's Computer Science Majors Include 42% Women: Gloria Townsend, Noemi Benitez, Justine Clarke, Brea Llorens, Ama Sefa-Dapaah | 11:30-11:50 – Leveraging Collaboration to Improve Gender Equity in a Game-based Learning Environment for Middle School Computer Science (Philip Buffum, Megan Frankosky, Kristy Boyer, Eric Wiebe, Bradford Mott, and James Lester) 11:50-12:10 – Enabling Courage: Agentic Strategies of Women of Color in Computing (Apriel K Hodari, Maria Ong and Lily T Ko) 12:10-12:30 – What Influences Female Interest and Persistence in Computing? Preliminary Findings from a Multi-year Study (Wendy Dubow and Laurie James-Hawkins) |
| 12:30-2:00 213ABCD | Lunch & BPC Fireside Chat: Tiffany Barnes (STCBP, moderator), Sheila Castaneda (CRA-W), Jeff Forbes (CDC), Ann Gates (CAHSI), Mark Guzdial (ECEP), Richard Ladner (AccessComputing), Kim McLeod (CMD-IT), Jamie Payton (STARS), Beth Quinn (NCWIT), Cheryl Seals (IAAMCS) | | | | | |
| 2:00-3:00 Session C | 211 | 212 | 218 | 219 | 210 | 216 |
| | Breakout | Professional | Outreach | Outreach | Professional | RESPECT 3: Sense of Belonging & Engagement |
| | Breakout Session: Dynamic Topic 1 | Experiences in Surviving and Thriving in the IT Workplace: Moderator: Jason Black | Outreach Activities Targeted for Age Groups: Scratch for K-5 (Part I) and Botball for Grades 6-12 (Part II): Ronald Greenberg | How to Create and Teach a Class to Anyone: Christine Tinner & Gina Bullock | Where's Your Website? An Introduction to Drupal: Scott Heggen | 2:00-2:20 – Strengthening the Computing Research Pipeline through Minority Participation (Ama Nyame-Mensah) 2:20-2:32 – [short] Racial and Gendered Experiences that Dissuade a Career in the Professoriate (William Robinson, Ebony McGee, Lydia Bentley, Stacey Houston and Portia Botchway) 2:32-2:44 – [short] Lesbian, Gay, Bisexual, Transgender, and Queer Students' Sense of Belonging in Computing (Jane Stout, Heather Wright) 2:44-2:56 – [short] A Critical Research Sythesis of Privilege in Computing Education (Miranda Parker and Mark Guzdial) |

FRIDAY, AUGUST 14 Late Afternoon Schedule

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|------------------------|---|-----------------------------------|---|---|---|---|
| 3:00-6:00 | STARS+IT-oLOGY Career Fair in 217D | | | | | |
| 3:00-4:00 Session D | 211 | 212 | 218 | 219 | 210 | 216 |
| | Lightning | Breakout | Outreach | Professional | Faculty | RESPECT 4: Panel |
| | STARS Lightning Talks: Gloria Townsend | Breakout Session: Dynamic Topic 2 | Resources for K12 CS Outreach: Ronald Greenberg and Dale Reed | Recognizing and Addressing Diversity Themes in Professional Settings: Manuel Perez-Quinones and Jamika Burge | Pioneers on the Road to College: Supporting 1st-Gen College Students on their Academic Journey: Audrey Rorrer | You Should (And Can) Keep Diversity In Sharp Focus During the Enrollment Surge: Lisa Kaczmarczyk, Alvaro Monge, Jeff Offutt, Heather Pon-Barry, and Suzanne Westbrook |
| 4:00-4:30 | <i>Break ; Students set up posters in 217D</i> | | | | | |
| 4:30-6:00 | 217D | | | 216 | | |
| | STARS+IT-oLOGY Career Fair and parallel STARS Poster Competition in 217D | | | RESPECT 5: BP Approaches & Lightning Talks | | |
| | STARS Poster Competition in parallel to Career Fair in 217D | | | 4:30-4:42 – [short] Encouraging Online Contributions in Underrepresented Populations (Denise Nacu, Caitlin Martin, Nichole Pinkard and Jim Sandherr) | | |
| | | | | 4:42-4:54 – [short] Julian Scholars: Recruiting and Graduating Low-Income, First-Generation Computer Science Majors (Gloria Townsend & Kay Sloan) | | |
| | | | | 4:54-5:06 – [short] The Impact of Meaningful High School Computer Science Experiences in the Chicago Public Schools (Ronald Greenberg, Lucia Detorri, Steven McGee and Dale Reed) | | |
| | | | | 5:06-5:18 – [short] BJC in Action: Comparison of Student Perceptions of a Computer Science Principles Course (Thomas Price, Jennifer Albert, Veronica Catete and Tiffany Barnes) | | |
| | | | | 5:18-5:30 – [short] Understanding the Attitudes of African American Middle School Girls Toward Computer Science (Ashley Robinson, Manuel A. Pérez-Quiñones and Glenda Scales) | | |
| | | | 5:30 Lightning Talks | | | |
| 6:00-6:30 | <i>Shuttle or walk to Discovery Place</i> | | | | | |
| 6:30-10:30 | STARS + RESPECT Reception @ Discovery Place | | | | | |
| 6:30-8:00 | RESPECT Poster Session @ Discovery Place | | | | | |

| SATURDAY, AUGUST 15 | | | | | | | |
|---------------------|---|---|---|---|--|---|---|
| 7:45-9:00 | Breakfast and STARS Home Team Meetings in 213 ABC | | Faculty Focus Groups Breakfast (invitation only) in 213D | | Executive Steering Committee Breakfast (invitation only) | | |
| 9:00-10:00 | Keynote in 213ABC: A Decade of Broadening Participation with STARS: Teresa Dahlberg | | | | | | |
| 10:00-10:30 | Break | | | | | | |
| 10:30-11:30 | 211 | 212 | 218 | 219 | 210 | 216 | 205 |
| Session E | Mentoring | Professional | Outreach | Outreach | Faculty | Sustainability | High School Students & Teachers |
| | Computing Beyond the Double Bind: A Mentoring Network to Support Women of Color Students in Computing (Part I): Maria Ong, Apriel Hodari, Lily Ko, and Janet Smith | Time Invested is Talent Earned: How Education Comes Full Circle: Ebe Randeree, Kelby Mahoney, Joey Cardenas, Chelsea Schneider, Martin Sung | Classroom Management for Outreach Programs: Gina Bullock | CyberSaturdays: Providing Brief and Varied Lessons in Computing through Mini-Camps: Margerite Doman, Felesia Stukes | CS Principles and CS10K: Tiffany Barnes | #SocialMedia #Marketing #STARS: Courtney Lisenbee, Megan McGilvray, Danielle Cuccaro, Joey Cardenas | 3D Printing: Design and Print Your Future: Alex Milliken, Veronica Catete |
| 11:30-12:30 | 211 | 212 | 218 | 219 | 210 | 216 | 205 |
| Session F | Mentoring | Professional | Outreach | Outreach | Faculty | Sustainability | High School Students & Teachers |
| | Computing Beyond the Double Bind: A Mentoring Network to Support Women of Color Students in Computing (Part II): Maria Ong, Apriel Hodari, Lily Ko, and Janet Smith | Getting Things Done: Productivity for Computing Students and Professionals: Kristy Boyer | Hackathons: What, Why, and Most Importantly... How?: Andrew Besmer | CS First Workshops with Google: KaMar Galloway | Advancing Your Career: Cheryl Seals, Felecia Doswell, Cheryl Swanier | Sustainable Models for STARS Activities: Ebe Randeree | AppInventor: Veronica Catete, Tiffany Barnes |
| 12:30-2:30 | Lunch & STARS Alumni in 213ABCD: Evie Powell (Verge of Brilliance), Katelyn Doran (Microsoft), KaMar Galloway (Google); Jason Black (FAMU, moderator) | | | | | | |
| 2:30-3:30 | 211 | 212 | 218 | 219 | 210 | 216 | 205 |
| Session G | Mentoring | Professional | Outreach | Grad School | Faculty | Sustainability | High School Students & Teachers |
| | The Importance of Diversity and Your Seat at the Computer Science Table: Nathan Thomas | How Do You Develop LEADERSHIP Skills?: Milton Ramer, Martin Sung, Courtney Lisenbee, Nicolaus Lopez | Bug Catcher: A Software Testing System for Engaging Students: Quentin Mayo | Graduate School Ins and Outs: Cheryl Seals, Albanie Bolton, Andrea Lawrence | Supporting Research Experiences for Undergraduates: Jamie Payton and Tiffany Barnes | Increasing Participation in STARS and CS Outreach Activities through Fundraising: Alexander Middleton, Marguerite Doman | Game Design and Development: Carla Bendezu, Evie Powell |
| 3:30-4:00 | Break | | | | | | |
| 4:00-5:00 | 211 | 212 | 218 | 219 | 210 | 216 | 205 |
| Session H | Mentoring | Partners | Outreach | Outreach | Faculty | Breakout | High School Students & Teachers |
| | Supporting African Americans in Computer Science: Cheryl Seals, Vida Winans, Anthony Hicks, Henry Green | Mothering Across Continents: International Outreach in Developing Nations: Patricia Shafer, Deb Semmler | School Outreach: The Good, the Bad, and the Ugly: Ebe Randeree, Alissa Ovale, Joey Cardenas, Martin Sung, Cheslea Schneider | Raspberry Pi and Robotics Demo: Sonya Hsu | Building BRIDGES to Promote Student Engagement in Data Structures Courses: Kalpathi Subramanian, Jamie Payton, David Burlinson, Mihai Mehedint | Breakout Session: Dynamic Topic 3 | Computer Science Info Session - College Options, Careers, and STARS: Alex Miliken, Carla Bendezu, Evie Powell |
| 5:00 - 6:00 | Closing Ceremony and Awards Presentation in 213ABCD | | | | | | |