CSforALL Summit 2018

Monday, October 8, 2018 - Thursday, October 11, 2018

WAYNE STATE UNIVERSITY 42 West Warren Avenue, Detroit, MI 48202 United States

In October 2018, the national computer science (CS) education community will convene in Detroit, Michigan at Wayne State University to celebrate progress on the CSforALL movement and announce new commitments to reach the goal of access to rigorous, inclusive, and sustainable computer science education for all US students. We hope you'll join us!

OCT 6, 2018

9:00 AM - 6:00 PM

ISTE No Fear Coding Lab

We are excited to partner with the International Society for Technology in Education (ISTE) as they co-locate their inaugural standalone CS event with the CSforALL Summit. This event is designed to serve the "next wave of CS" teachers—educators focused on integrating CS and computational thinking across the curriculum in grades 3-8 through hands-on experiences and workshops.

AUDIENCE:

Classroom Teachers (all experience levels)

SCHEDULE:

October 6 (Saturday) - 12:00 pm to 5:30 pm
October 7 (Sunday) - 8:30 am to 6:00 pm
October 8 (Monday) - 8:00 am to 1:00 pm
More detailed agenda and information:
https://conference.iste.org/2018NoFearCodingLab/program.php

REGISTRATION:

Open, but seats are limited → CLICK HERE to register or learn more.

OCT 8, 2018

9:00 AM - 4:30 PM

Working Summit on Computer Science in Out of School Time - Monday, Oct 8

A first-of-its-kind working summit for those integrating CSforALL in afterschool, summer, libraries, museums and other out-of-school time spaces. Invited participants will spend the day developing a shared understanding of CSforALL, learning from promising practices, and creating a blueprint that encompasses next step strategies for public awareness, promising practices, research and evaluation, and public policy.

AUDIENCE:

Out-of-School-Time Educators & Leadership (all experience levels)

SCHEDULE:

October 8 (Monday) - 9:00 am to 4:30 pm

REGISTRATION:

Space is limited and by invitation only → REQUEST AN INVITE

LOCATION:

MacGregor Memorial Conference Center
Wayne State University
495 Gilmour Mall, Detroit, MI 48202

OCT 8, 2018

11:00 AM - 3:30 PM

CS Expo: Learn/Play/Explore

Danielle Feinberg

Explore cutting-edge platforms, curriculums, and educational opportunities and network with other professionals!

AUDIENCE:

All Summit Attendees

SCHEDULE:

October 8 (Monday) - 11 am to 3:30 pm

REGISTRATION:

All ticket holders are able to register when signing up for other sessions.

LOCATION:

Wayne State University Student Center
5221 Gullen Mall, Detroit, MI 48202

5:30 - 7:00 PM

· MacGregor Hall

Opening Reception: CS Education in Out-of-school Time

Penred Noyce · Ron Ottinger · Gwynn Hughes

Enjoy hors-d'oeuvres while networking with other summit attendees!
AUDIENCE:
All Summit Attendees
SCHEDULE:
October 8 (Monday) - 5:30 pm to 7:00 pm
REGISTRATION:
All ticket holders are able to register when signing up for other sessions.
LOCATION:
MacGregor Memorial Conference Center
Wayne State University
495 Gilmour Mall, Detroit, MI 48202

7:30 - 9:30 PM

Topic Dinners

A special opportunity to network over dinner in small groups curated by topics of conversation.
AUDIENCE:
Space is limited. Open to any Summit Attendees on a first come, first serve basis. Register here: https://www.connect.space/summit-special
SCHEDULE:
October 8 (Monday) - 7:30 pm to 9:30 pm

OCT 8, 2018

7:00 AM - 7:00 PM

Research-Practice Partnerships for Computer Science (RPPforCS) Meeting

This meeting will work to advance the community of practice around the academic evaluators and researchers actively seeking to study, understand, and report on project efforts and to establish a participant-driven, multi-site research agenda for the field of CS education.
AUDIENCE:
Researchers in the field of CS education.
SCHEDULE:
October 8 (Monday) - 8:00 am to 7:30 pm
REGISTRATION:
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LOCATION:
MacGregor Memorial Conference Center
Wayne State University
495 Gilmour Mall, Detroit, MI 48202

OCT 9, 2018

8:45 AM - 9:15 PM

· Community Arts Auditorium

Plenary Session: Hello Detroit

Keith Whitfield · Raquel Castañeda-López · Garlin Gilchrist, II · Ruthe Farmer

Performance: Detroit Arts & Sciences Academy Choir, Directed by Angela Kee

Opening: Welcome
Keith Whitfield, Provost and Senior Vice President of Academic Affairs, Wayne State University
Raquel Castañeda-López, City Council Member, City of Detroit
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LOCATION:
Community Arts Auditorium
Wayne State University
450 Reuther Mall, Detroit, MI 48202

9:15 - 10:45 AM

· Community Arts Auditorium

Plenary Session 1: MINDING THE GAPS

Daryl "Chill" Mitchell · Gwynn Hughes · Aman Yadav · Leigh Ann DeLyser · Jessica Anderson · Michael Preston · Jason Ediger

CALL TO ACTION: CSforALL Accessibility Pledge
SPECIAL GUEST: Daryl 'Chill' Mitchell, Actor and Disability Advocate
FEATURED KEYNOTE: Inspiring Creativity with Code
Spotlight: Farther Together – Siegel Family Endowment/CSforALL Partnership
Panel: Accessible CS in Practice
Byte-Sized Announcements: Accessibility
Spotlight: Supporting Local Change at Scale
FlashTalk: CSforALL in Pre-Service Teacher Education

Spotlight: CSforALL in Out-of-School Time
##
LOCATION:
Community Arts Auditorium
Wayne State University
450 Reuther Mall, Detroit, MI 48202

11:00 AM - 12:30 PM

· Community Arts Auditorium

Plenary Session II: SYSTEMS FOR SUSTAINABILITY

Marlin Williams · NIkolai Vitti · Richard Culatta · Alexandra Orellana-Vlachakis · Davina Pruitt-Mentle · Karen King · Jake Baskin · Pat Yongpradit

Emcee: Marlin Williams, Techtown
FEATURED COMMITMENT: Building a CS Blueprint for Detroit
Panel: Developing a CSforALL Ecosystem
Spotlight: ISTE CS Standards Release
Panel: Leveraging Standards for Successful CS Implementation
Panel: CS Education Research Insights
Spotlight: Building a Coalition of Evidence-Based CS Curriculum
##
LOCATION:
Community Arts Auditorium
Wayne State University
450 Reuther Mall, Detroit, MI 48202

1:30 - 3:00 PM

· Community Arts Auditorium

Plenary Session III: LEANING FORWARD

Luis von Ahn · Daren Hubbard · Ben Herold · Kara Sammet · Kevin Nolten · Melinda Moore

FEATURED KEYNOTE: Dr. Luis von Ahn, Duolingo
Spotlight: Inspiring the Next Generation of Inventors
Panel: Cyber Security Education in the CS Landscape
Spotlight: CS & Cybersecurity for All Girls
Panel: Engaging Families for Sustainable Impact
Panel: Future Trends in CS Education
##
LOCATION:
Community Arts Auditorium
Wayne State University
450 Reuther Mall, Detroit, MI 48202

3:30 - 5:00 PM

· Community Arts Auditorium

Plenary Session IV: EQUITY IN CS

Megan Smith · Rhonda James · Kumar Garg · Andrew Coy · Blaze Starkey

FEATURED CONVERSATION: Scouting & Scaling What Works
Rhonda P. James, Global Diversity & Inclusion, Intel Corporation
Megan Smith, CEO, shift7, 3rd CTO of the United States
Blaze Starkey, Wawówakiye, Lakȟól'iyapi Wahóȟpi Wičhákini Owáyawa
Spotlight: Rec to Tech Design Challenge
Panel: Engaging Underrepresented Youth in CS Education
Spotlight Series:
Investing in CS Education for Underrepresented Youth
#TechforGood: JPMorgan's Commitment to Youth and Our Communities
Serving Youth in Alternate Pathways
Wonder League Launch
Shoutout: Twitter Robot Vending Machine Project Team
Panel: Youth Voices
##
LOCATION:
Community Arts Auditorium
Wayne State University
450 Reuther Mall, Detroit, MI 48202

5:00 - 5:30 PM

· Community Arts Auditorium

Closing Keynote: There is a Way - CS, a Tool for Liberation

Marvin Carr · Joshua McClendon · Pedro Torres-Mackie

FEATURED PERFORMANCE: Joshua McClendon, Cellist

FEATURED KEYNOTE: There is a Way - CS, a Tool for Liberation
Dr. Marvin D. Carr, Senior Advisor for STEM and Community Engagement to the Director at the Institute of Museum and Library Services (IMLS)
Closing Remarks: Pedro Torres-Mackie, Chair of the Board, CSforALL
##
LOCATION:
Community Arts Auditorium
Wayne State University
450 Reuther Mall, Detroit, MI 48202

5:30 - 7:00 PM
· MacGregor Hall

Closing Reception & Musical Performance

Farshad Farshad · Michael Preston · Joshua McClendon

Join us for food, drinks and networking with other leaders from within the CSforALL community.
PERFORMANCE
Joshua McClendon, Cellist
REMARKS
Farshad Fotouhi, Dean, College of Engineering, Wayne State University
Michael Preston, CSforALL
AUDIENCE
All Summit Celebration Attendees
REGISTRATION
Included in Summit Celebration registration.
##
LOCATION:
MacGregor Memorial Conference Center
Wayne State University
495 Gilmour Mall, Detroit, MI 48202

OCT 10, 2018

8:00 AM - 5:00 PM

Leveling Up State Leadership for CS Education

Similar to ECEP annual meetings, where state teams participate in working groups both with their individual teams and with leaders, this state working group meeting will allow a broader group of state leaders to engage with new ideas and advance state strategy. Particular topics of focus will include broadening participation strategies, preservice teacher preparation, school district support, and 2-4 year college pathways.
AUDIENCE:
State leaders from various states around the country.
SCHEDULE:
October 10 (Wednesday) - 8:00 am to 5:00 pm
REGISTRATION:
By invitation only.
##
LOCATION:
MacGregor Memorial Conference Center
Wayne State University
495 Gilmour Mall, Detroit, MI 48202

8:01 AM - 1:00 PM

Expanding Computing Education Pathways (ECEP) State Meetings

A series of meetings focused on advancing the work of the ECEP Alliance to affect state-level policy and computing education reforms that seek to align state efforts with the national vision for computer science for all.
AUDIENCE:
This will be an invitation-only, closed meeting for ECEP states.
SCHEDULE:
October 11 (Thursday) - 8:00 am to 1:00 pm
REGISTRATION:
By invitation only.

OCT 10, 2018

8:00 AM - 1:00 PM

Briefing on the Computer Science Education Landscape for Funders

An expert briefing for corporate and philanthropic organizations on supporting computer science education through grantmaking and impact investing. Come learn about the national landscape and network with peers!
AUDIENCE:

Representatives of Philanthropic and Corporate Grantmakers.

SCHEDULE:

October 10 (Wednesday) - 8:00 am to 1:00 pm

REGISTRATION:

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