2019 CSforALL SCRIPT Symposium

Monday, January 14, 2019 - Wednesday, January 16, 2019

Scripps Institution of Oceanography - Scripps Seaside Forum 8610 Kennel Way, La Jolla, CA 92037 United States

The CSforALL team, in partnership with Dell and UC San Diego, welcomes you to the first national SCRIPT Symposium to expand rigorous, inclusive, and sustainable K-12 computer science education. The 2019 CSforALL SCRIPT Symposium includes a one-day facilitator training followed by a two-day SCRIPT workshop for school districts and local education agencies (LEAs), state and regional leadership, and partners from across the country. The facilitator training (invite only) will prepare individuals to use the SCRIPT to support the expansion of computer science in districts/LEAs in their state or region. The SCRIPT workshop will help teams develop computer science implementation plans with the guidance of trained facilitators from their respective communities. In addition to district/LEA teams, participants will include representatives from higher education, industry, out of school time organizations, curriculum providers, and others who can support the teams in their work.

JAN 14, 2019

10:00 AM - 4:00 PM
· Martin Johnson House

SCRIPT Facilitator Training

Leigh Ann DeLyser · Joshua Elder · Lauren Wright

The SCRIPT Facilitator Training prepares individuals to independently execute a one- or two-day workshop designed to support Local Education Agency teams in the design of K-12 computer science pathways, using the SCRIPT to guide the process.

Agenda:
10:00am to 10:15am - Arrival & "Do Now" Algorithm Activity
10:15am to 10:3am - Unpacking the "Do Now" Activity & Introductions
10:30am to 11:00am - Introduction to CSforALL and SCRIPT
11:00am to 12:15pm - CS Visions Activity + Unpacking
12:15pm to 1:00pm - Lunch
1:00pm to 1:30pm - SCRIPT Rubric: Teacher Capacity & Development
1:30pm to 2:15pm - Developing Your Voice + Practice Facilitation
2:15pm to 2:4pm - Goal Setting
2:45pm to 2:55pm - Break
2:55pm to 3:25pm - Metrics for Success
3:25pm to 3:40pm - SCRIPT Materials, Process Documents and Data Collection Requirements
3:40pm to 4:00pm - Q&A, Survey and Next Steps

Audience:
Teams of State and Region CS Education Leaders

Registration:
By invitation only.

JAN 15, 2019

9:00 AM - 12:00 PM
· Scripps Seaside Forum

Session I: Welcome and Introduction to SCRIPT

Leigh Ann DeLyser · Joshua Elder · Jessica Anderson · Beth Simon

Agenda:
9:00am to 9:30am - Registration & Breakfast
9:30am to 9:45am - "Do Now" Algorithm Activity
9:45am to 10:00am - Unpacking the "Do Now" Activity & Introductions
10:00am to 10:15am - Welcome: Dell & UC San Diego/Scripps
10:15am to 10:45am - Introduction to CSforALL & SCRIPT
10:45am to 10:55am - Break
10:55am to 12:00pm - Visions of CS Education

12:00 - 1:00 PM
· Scripps Seaside Forum

Lunch & Learn with Dell

Kim LeClaire

1:00 - 2:50 PM
· Scripps Seaside Forum

Session II: Introduction to the SCRIPT Rubrics

Leigh Ann DeLyser · Joshua Elder

Agenda:
1:00pm to 1:50pm - SCRIPT Rubric 1: Materials & Curriculum Selection and Content Refinement
1:50pm to 2:40pm - SCRIPT Rubric 2: Leadership

2:40pm to 2:50pm - Break

1:50 - 2:40 PM

Corporate and Philanthropic Organizations SCRIPT Debriefing

Michael Preston

A debriefing for philanthropic organizations on supporting the expansion of computer science education through grantmaking and impact investing. Share observations and questions from the workshop sessions.
Audience:
Representatives of philanthropic entities.
Registration:
By invitation only.

2:50 - 3:30 PM

Breakout Sessions

Breakout Session Topics & Registration Coming Soon

3:30 - 3:45 PM
· Scripps Seaside Forum

Session III: Final Thoughts

Leigh Ann DeLyser · Joshua Elder

3:50 - 4:30 PM
· Scripps Seaside Forum

SCRIPT Facilitator & State/Regional Team Debrief

Leigh Ann DeLyser · Joshua Elder

A debriefing for SCRIPT Facilitators and their supporting State and Regional Team members. Unpack the observations from the day's workshop, reflect on the implications for your future workshops, and learn about other teams' strategies to align state and regional efforts with the national vision for computer science for all.
Audience:
Teams of State and Region CS Education Leaders
Registration:
By invitation only.

4:30 - 6:00 PM
· Scripps Seaside Forum

Networking Reception

Leigh Ann DeLyser · Michael Preston · Camie Belgrave · Jessica Anderson · Ron Ottinger · Beth Simon

Join us for snacks, drinks and networking with other members of your CSforALL community!
Audience:
All SCRIPT Workshop Attendees
Registration:
Included in Symposium Registration
Event Made Possible By:
UC San Diego, STEM Next & Dell

JAN 16, 2019

9:00 - 10:30 AM
· Scripps Seaside Forum

Session IV: Recap of Day One and Continued work with the SCRIPT Rubric

Leigh Ann DeLyser · Joshua Elder

Agenda:
9:00am to 9:30am - Breakfast & Networking
9:30am to 9:40am - Re-cap of Day 1 & Overview of Day 2
9:40am to 10:30am - SCRIPT Rubric 3: Teacher Capacity & Development

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9:40 - 10:30 AM

Partner Debriefing

Joshua Elder · Camie Belgrave

A debriefing for higher education, informal education, curriculum provider, and computer science education affinity partners. Unpack the observations from Tuesday's workshop and networking event, and develop or build upon a strategy to support computer science education towards their goal of CS for all.
Audience:

Representatives of Higher Education, Informal Education, Curriculum Providers, and CS Education Affinity Partners.
Registration:
By invitation only.

10:30 - 11:30 AM
· Scripps Seaside Forum

Partner Panel

Jake Baskin · Joshua Elder · Ron Ottinger · Leslie Aaronson · Lien Diaz · Julie Flapan · Crystal Furman

Join us for a special presentation from national-facing CS education organizations!
Panelists Coming Soon!

11:40 AM - 12:30 PM
· Scripps Seaside Forum

Session V: Final Rubric Session

Leigh Ann DeLyser · Joshua Elder

Complete the final two SCRIPT Rubric components: Partners & Community.

12:30 - 1:30 PM
· Scripps Seaside Forum

Lunch & Networking

1:30 - 2:10 PM

Breakout Sessions

Breakout Session Topics & Registration Coming Soon

2:10 - 3:40 PM
· Scripps Seaside Forum

Session VII: Resource Sharing, Goals Submission & Closing Remarks

Leigh Ann DeLyser · Joshua Elder · Ruthe Farmer

Agenda:
2:10pm to 2:40pm - Resource Sharing
2:40pm to 2:50pm - Break
2:50pm to 3:20pm - Goals Submission and Calendaring
3:20pm to 3:40pm - Final Remarks

3:40 - 4:30 PM
· Scripps Seaside Forum

SCRIPT Facilitator & State/Regional Team Debrief

Leigh Ann DeLyser · Joshua Elder

Final debriefing for SCRIPT Facilitators and their supporting State and Regional Team members. Unpack the observations from the full workshop, reflect on the implications for your future workshops, and start calendaring!
Audience:
Teams of State and Region CS Education Leaders
Registration:
By invitation only.