



Seventeenth Annual Moanalua High School
Professional Development Conference
April 6, 2018

Conversations for Learning: Tools for Success

Schedule at a Glance

7:30 – 8:15 a.m.	Registration and Continental Breakfast	Cafeteria
8:15 – 8:30 a.m.	Welcome & Opening	Cafeteria
8:30 – 10:00 a.m.	Keynote Presentation – Alan Sitomer	Cafeteria
10:00 – 10:15 a.m.	Break	
10:15 – 11:15 a.m.	Breakout Session 1	Various rooms
11:25 – 12:25 p.m.	Breakout Session 2	Various rooms
12:30 – 1:30 p.m.	Lunch	Cafeteria
1:30 – 2:30 p.m.	Breakout Session 3	Various rooms
2:40 – 3:00 p.m.	Closing	Cafeteria



Wifi Login Info (today only)

SSID: doe-guest-218

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Conference Evaluation Form:

<http://bit.ly/mohseval2018>

Welcome

Robin Martin
Moanalua High School Principal



Welcome to Moanalua High School's 2018 Professional Development Conference. This year's theme, "Conversations for Learning: Tools for Success," promises to inspire you and enrich you with new ideas to take back to your classrooms and your students.

In its 17th year, this special gathering of educators is made possible because of the support and hard work of committed individuals and organizations. Special thanks go to HASCD for partnering with Moanalua High School to sponsor and plan this annual event for educators across the state to share ideas and innovations that are happening in classrooms in Hawaii and the nation.

This year's keynote speaker, Alan Sitomer, is an award winning teacher and educational speaker who values the voices of students and helps inspire teachers to inspire today's students. Known for targeting reluctant readers and writers, he advocates appealing to students' interests and world perspectives. He has written children's books as well as novels for young adults. He currently works with schools to develop student writers who can clearly communicate and defend their thinking and learning.

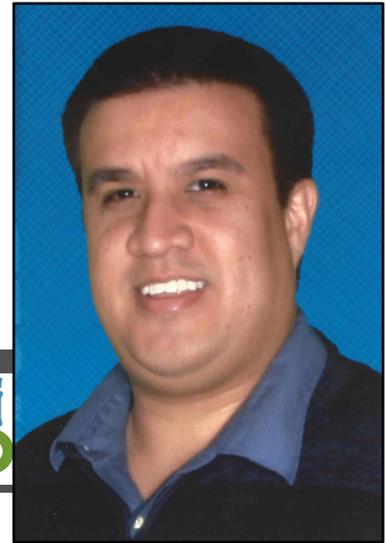
Mr. Sitomer's sessions today will focus on strategies that teachers at all grade levels can use to teach all students to become evidence-based writers and to master short response writing. He strongly believes that good writers must first learn to write clear short responses before they can move on to more complex and creative writing.

We all know how important it is for our students to have communication and literacy skills that will ensure their success, not only in the classroom, but more importantly, in their future lives—in their college and career opportunities. Alan Sitomer can help you get started on this process of engaging all students to develop literacy skills that will make them successful in their future. In all classrooms, no matter the content, no matter the grade level, we are obligated to help our students improve their literacy.

Have a productive day of collegial sharing and professional learning and go back to your schools inspired to challenge your students with fresh ideas. Enjoy the "conversations for learning" throughout the day with colleagues, both old and new. Share, reflect and be inspired to make learning better for every child you teach.

Aloha,
Robin Martin
Principal

Message from HASCD



Jensen Ball
HASCD President



On behalf of the Hawaii Association for Supervision and Curriculum Development, otherwise known as HASCD, I'd like to personally welcome each of you to the Moanalua High School Professional Development Conference!

HASCD is honored to be part of this annual PD Conference. Because of educators like you, who have a passion for learning, we are committed to providing these opportunities for professional growth, including professional development conferences and courses for Hawaii DOE educators to earn PD credit. As always, HASCD is a strong advocate for educators in Hawaii.

It's an exciting time to be an educator in Hawaii as we learn about Superintendent Kishimoto's focus on the success of the whole child and the Hawaii DOE's focus on three high impact strategies: School Design, Student Voice and Teacher Collaboration. With these strategies in mind, educators across the state have engaged in many positive discussions and ideas for advancements with Dr. Kishimoto leading the way.

Coming together in an event like this where we can share tools for success and best practices is a great way to work together for the benefit of all students. Thank you for your commitment to education. Have a wonderful day of learning!

Jensen Ball, President
Hawaii Association for Supervision & Curriculum Development



About HASCD:

HASCD is the Hawai'i Affiliate of ASCD, a global community comprising 125,000 members — teachers, principals, superintendents, and advocates in more than 138 countries — dedicated to excellence in learning, teaching, and leading. While HASCD is its own entity working to enrich teaching and learning in Hawai'i, as an affiliate, HASCD works collaboratively with ASCD as part of the ASCD community to foster common values and goals. Visit our website at www.hascd.org, facebook at www.facebook.com/hascd or twitter @hawaiiascd for more information.

Keynote Presentation 8:30 – 10:00

Cafeteria

**“Succeeding with Best Practices in a Learning-How-to Learn-World:
Comprehensive Literacy and College and Career Readiness”**



Alan Sitomer
Keynote Speaker

Alan Sitomer is a California Teacher of the Year award winner, the author of 20 books, and the Chief Executive Officer of EyeQXL, an experiential learning company that's using virtual and augmented reality in the classroom in order to improve student outcomes. Alan has taught English Language Arts to urban high-school students, he's taught preschoolers the basics of learning how to read, and as a specialist in evidence-based literacy, Alan is the creator of *Mastering Short Response: Claim it! Cite It! Cement It!* A former professor in the Graduate School of Education at Loyola Marymount University, Alan currently travels the country as a keynote speaker for Scholastic, offering professional development that combines his passion for teaching and writing with his drive to deliver meaningful, research-based pedagogy. Above all else, however, comes fatherhood. Alan's greatest joy comes from being a dad.

Today's Presentations by Alan Sitomer

Keynote Session (8:30 – 10:00 am)

Succeeding with Best Practices in a Learning-How-to Learn-World: Comprehensive Literacy and College and Career Readiness

Room: Cafeteria

Breakout Session 1 (10:15 – 11:15)

Succeed with Evidence-Based Writing: Claim it! Cite it! Cement it!

Room: U-101

Breakout Session 2 (11:25 – 12:25)

Succeed with Evidence-Based Writing: Claim it! Cite it! Cement it!

Room: U-101

Breakout Session 3 (1:30 – 2:30)

Close Reading and Evidence-Based Textual Analysis with Underperforming Students: Teaching kids how to Chunk, Re-Read, Provide Citations, and Build Academic Stamina!

Room: U-101

Breakout Session 1

10:15 – 11:15

Various Rooms

1.1 Design Thinking - Why Tech Powerhouse Oceanit Thinks It Is One of Three Superpowers You Should Have (General Session)

Library

Presenter: Ian Kitajima

Ian Kitajima is the tech sherpa, translator, talent agent, chaos maker, and a Jedi-in-Training at Oceanit. His mission is to put more into life than he takes, to create value that will outlast his existence. www.oceanit.com

Learn why we created the Design Thinking movement in Hawaii? Why is it so valuable that Google, Facebook, IBM, and others hire graduates in Design Thinking? I will share what got us started in 2009, and why we are even more committed to sharing Design Thinking with teachers, but why EVERY student in Hawaii should learn this human centered problem FINDING, and problem SOLVING process to prepare for a chaotic future.

#elementary #middle #highschool #postsecondary #classroommanagement #curriculum&instruction #problemsolving #reading #writing

1.2 Drifting Along - The Life and Times of Plankton, the Ocean's Microscopic Organisms (gr. K-5)

Cafeteria

Presenters: Davin Sasaki and Lindsey Benjamin (UH STEM Pre-Academy)

Lindsey is the Marine Science Educator for STEM Pre-Academy (SPA) and a graduate student in physical oceanography at the University of Hawaii at Manoa. SPA is administered under the Office of the VP for Research and Innovation, University of Hawaii System.

Davin is a project manager and Marine Science Educator for STEM Pre-Academy.

More than 90% of the weight of all ocean life is so small it can only be seen through a microscope. Explore the tiny world of plankton with the C-MORE Plankton Lab Science Kit in this hands-on workshop geared towards K-5 teachers. Lesson plans for easy implementation and discussion of lesson modifications, ties to other course subjects, and alignment to NGSS will be included.

#Elementary #Oceanography #CMORE

1.3 Succeed with Evidence-Based Writing: Claim it! Cite it! Cement it!

U-101

Presenter: Alan Sitomer (See bio in keynote description)

Tap the power of research-based writing instruction that has proven to be particularly effective with underperforming students. Attendees will learn how to implement the core principles of Triple C Writing (Claim It! Cite it! Cement it!) in order to raise skills, build engagement, and make significant and lasting gains that directly translate to elevated performance on summative writing assessments. When student writers can compose cogent, crisp, grammatically correct responses to on-demand prompts, it's a skill that not only lasts a lifetime but directly translates to amplified academic achievement. Writing is both an art and science; in this session, you'll learn the tools for both.

1.4 Spiderwebs: Students Teaching Students to Think Critically

SCMR

Presenters: Jana Moore and Trudy Moore

Jana Moore, Ph.D., teaches ELL in the K-12 field. Her research interests include autonomy in the classroom and the achievement gap.

Trudy Moore, Ma. ED. SPED, has been teaching for 20 years as a Special Education classroom teacher in Honolulu.

Spiderwebs give students the opportunity to learn from each other and develop critical thinking skills. Come, watch, and learn how to use Spiderwebs to get your classroom thinking, writing, and speaking critically with each other. This can be used across content, across student levels.

#highschool #curriculum&instruction #problemsolving #reading #writing

1.5 Sound Mind. Sound Body. Sound Educator.

F-102

Group Presenters: Kelly Calistro, Joelle Kramer, Kaira Lono

Kelly Calistro and Joelle Kramer are CTE teachers at Moanalua High School. Kaira is a student at Hawaii Pacific University, working towards a degree in Education. They are dedicated to creating authentic learning experiences for students.

Sound mind. Sound body. Secrets to a successful education career. Join us for some mindfulness and movement as we discuss ways to relax and re-energize for success in the classroom. *Mild physical activity is part of this session.

#elementary #middle #highschool #postsecondary #mindfulness

1.6 Using i-Ready to Increase Student Achievement

H-101

**Group Presenters: Duwayne Abe, Principal, Lori Sumajit, Curriculum Coordinator, Heather Murashige, Academic Coach, Matt Cho, i-Ready Project Manager
Salt Lake Elementary**

At SLES, supporting life-long learners to excel and succeed is our vision. We examine and delve into data and use these practices to inform instruction. We will share how we address the needs of all learners using our universal screener, i-Ready, and our focus on teacher collaboration to improve student achievement.

#Elementary #Curriculum #Instruction #Reading #Math #Literacy

2.1 Design Thinking - Why Tech Powerhouse Oceanit Thinks It Is One of Three Superpowers You Should Have (Applied Session)**Library****Presenter: Ian Kitajima**

Ian Kitajima is the tech sherpa, translator, talent agent, chaos maker, and a Jedi-in-Training at Oceanit. His mission is to put more into life than he takes, to create value that will outlast his existence. www.oceanit.com

Learn why we created the Design Thinking movement in Hawaii? Why is it so valuable that Google, Facebook, IBM, and others hire graduates in Design Thinking? I will share what got us started in 2009, and why we are even more committed to sharing Design Thinking with teachers, but why EVERY student in Hawaii should learn this human centered problem FINDING, and problem SOLVING process to prepare for a chaotic future.

#elementary #middle #highschool #postsecondary #classroommanagement #curriculum&instruction #problemsolving #reading #writing

2.2 Bringing Data to Life: Place-Based Oceanographic Research in the Classroom (gr 6-12)**Cafeteria****Presenters : Davin Sasaki and Lindsey Benjamin (UH STEM Pre-Academy)**

Lindsey is the Marine Science Educator for STEM Pre-Academy (SPA) and a graduate student in physical oceanography at the University of Hawaii at Manoa. SPA is administered under the Office of the VP for Research and Innovation, University of Hawaii System.

Davin is a project manager and Marine Science Educator for STEM Pre-Academy.

This hands-on workshop for grade 6-12 teachers will use an online ocean computer model and local, research-quality data in the C-MORE Science Kits to explore water circulation in our ocean. Water takes about 1000 years to travel around the world and return to its starting point, and the chemical ingredients change during that journey in predictable and measurable ways. Ocean surface currents, on the other hand, transport river outflow, dust blown from deserts, oil from spills, and plastic debris much faster. Lessons aligned with NGSS and their classroom application will be included. Ideas for further use of these resources in place-based lessons, both in and out of science classrooms, will be discussed.

#Middle #High School #Digital Learning #Google #Technology #NGSS

2.3 Succeed with Evidence-Based Writing: Claim it! Cite it! Cement it!**U-101****Presenter: Alan Sitomer** (See bio in keynote description)

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2.4 A Call for Greater Awareness: SEL in the Classroom (Elementary)

SCMR

Presenters: Kelly Stern (a.m.) Jason Roberts (p.m.) and Lisa Barton (a.m. and p.m.)

Kelly Stern, Director for Nanakuli-Waianae Project HI AWARE (morning presentation), Jason Roberts, District Educational Specialist (afternoon presentation), and Lisa Barton, Special Education Teacher, promote trauma-informed schools, restorative practices, and new ways to look at discipline while fostering the idea that positive behavior is a community response-ability!

Mental health in schools is a growing concern as more and more of our students are struggling with psychiatric and neurological conditions like depression and antisocial disorder. What can educators do to create and maintain mentally healthy schools?

#elementary #middle #high #classroommanagement #socialemotionalllearning

2.5 Using i-Ready to Increase Student Achievement

H-101

**Group Presenters: Duwayne Abe, Principal, Lori Sumajit, Curriculum Coordinator, Heather Murashige, Academic Coach, Matt Cho, i-Ready Project Manager
Salt Lake Elementary**

At SLES, supporting life-long learners to excel and succeed is our vision. We examine and delve into data and use these practices to inform instruction. We will share how we address the needs of all learners using our universal screener, i-Ready, and our focus on teacher collaboration to improve student achievement.

#Elementary #Curriculum #Instruction #Reading #Math #Literacy

Breakout Session 3

1:30 – 2:30 pm

Various Rooms

3.1 UDL 2.0 - Lesson Planning

Library

Presenter: Corey Barton

Dr. Corey Barton is currently an adjunct professor at the University of Southern California, in the Special Education Department. He is a former inclusion classroom teacher, special education resource teacher and acting district education specialist for the Leeward District, and principal of an alternative high school that utilized UDL and project based learning. Dr. Barton is also currently a vice principal at Moanalua High School.

This presentation will review Universal Design for Learning (UDL) and how to bridge the gap between special education and general education students by systematically designing instruction. Dr. Barton will walk educators through practical lesson planning utilizing the UDL Framework and backward design.

#elementary #middle #highschool #curriculum&instruction #universaldesignforlearning

3.2 Intro to Arduino

Cafeteria

Group Presenters: Joanna Kobayashi and students: Evan Kawaoka, Ethan Chee, Sydney Chun, Tyler Kamei, Matthew Pascual, Justin Deuz, Kammi Matsumoto

Jaanna Kobayashi is a teacher at Moanalua High School. She has previously taught Science, and now teaches STEM classes. Student presenters are in the Engineering Technology II Program.

Arduino is an open-source electronics platform intended for anyone making interactive projects. Suitable for anyone ages 5 and up, Arduino is the perfect platform for those interested in STEM. In this session, students will teach you how to write code to allow your Arduino to receive inputs from sensors, control lights, motors, etc.

#STEM #Middle School #High School

3.3 Close Reading and Evidence-Based Textual Analysis with Underperforming Students: Teaching Kids How to Chunk, Re-Read, Provide Citations, and Build Academic Stamina

U-101

Presenter: Alan Sitomer (See bio in keynote description)

Today's academic standards place a premium on close reading, re-reading, writing and providing textual evidence to support claims. With these ambitious aims come heightened challenges across all domains of literacy (including, but not limited to, ELA classrooms). The goal of this session is to provide research-based, "take-away" tools that are immediately usable. Discover how to engender success by marrying authentic engagement to efficacious, lofty academic aims. (Note: special materials will be provided to help reach underperforming male students.)

3.4 A Call for Greater Awareness: SEL in the Classroom (Secondary)

SCMR

Presenters: Kelly Stern (a.m.) Jason Roberts (p.m.) and Lisa Barton (a.m. and p.m.)

Kelly Stern, Director for Nanakuli-Waianae Project HI AWARE (morning presentation), Jason Roberts, District Educational Specialist (afternoon presentation), and Lisa Barton, Special Education Teacher, promote trauma-informed schools, restorative practices, and new ways to look at discipline while fostering the idea that positive behavior is a community response-ability!

Mental health in schools is a growing concern as more and more of our students are struggling with psychiatric and neurological conditions like depression and antisocial disorder. What can educators do to create and maintain mentally healthy schools?

#elementary #middle #high #classroommanagement #socialemotionalllearning

3.5 Engagement in the Arts

H-101

Group Presenters: Jill Tengan, Mark Ikenaga, Neilson Ishida, Cher Takemoto,

Jill Tengan, Mark Ikenaga, Neilson Ishida, and Cher Takemoto have each been at Moanalua High School for 7+ years, teaching courses such as: Digital Media Technology, Acting, Directed Studies in Theater, Film as Art, Design, Graphic Design, General Art, Ceramics, Photography, Language Arts, Expository Writing, Creative Dance, and Ballet.

The third principle of Universal Design for Learning (UDL) is engagement. As teachers of the arts, we will share how we allow students to make choices that fuel their interests and increase their love for learning as they work to achieve grade-level proficiency in general art, photography, acting, digital media technology, graphic design, and dance.

#highschool #digitalliteracy #digitallearnig #curriculum&instruction

Other hashtags: Art, Photography, Acting, Drama, Theatre, Digital Media, Film as Art, Graphic Design, General Art, Dance

Session Options

Keynote Session

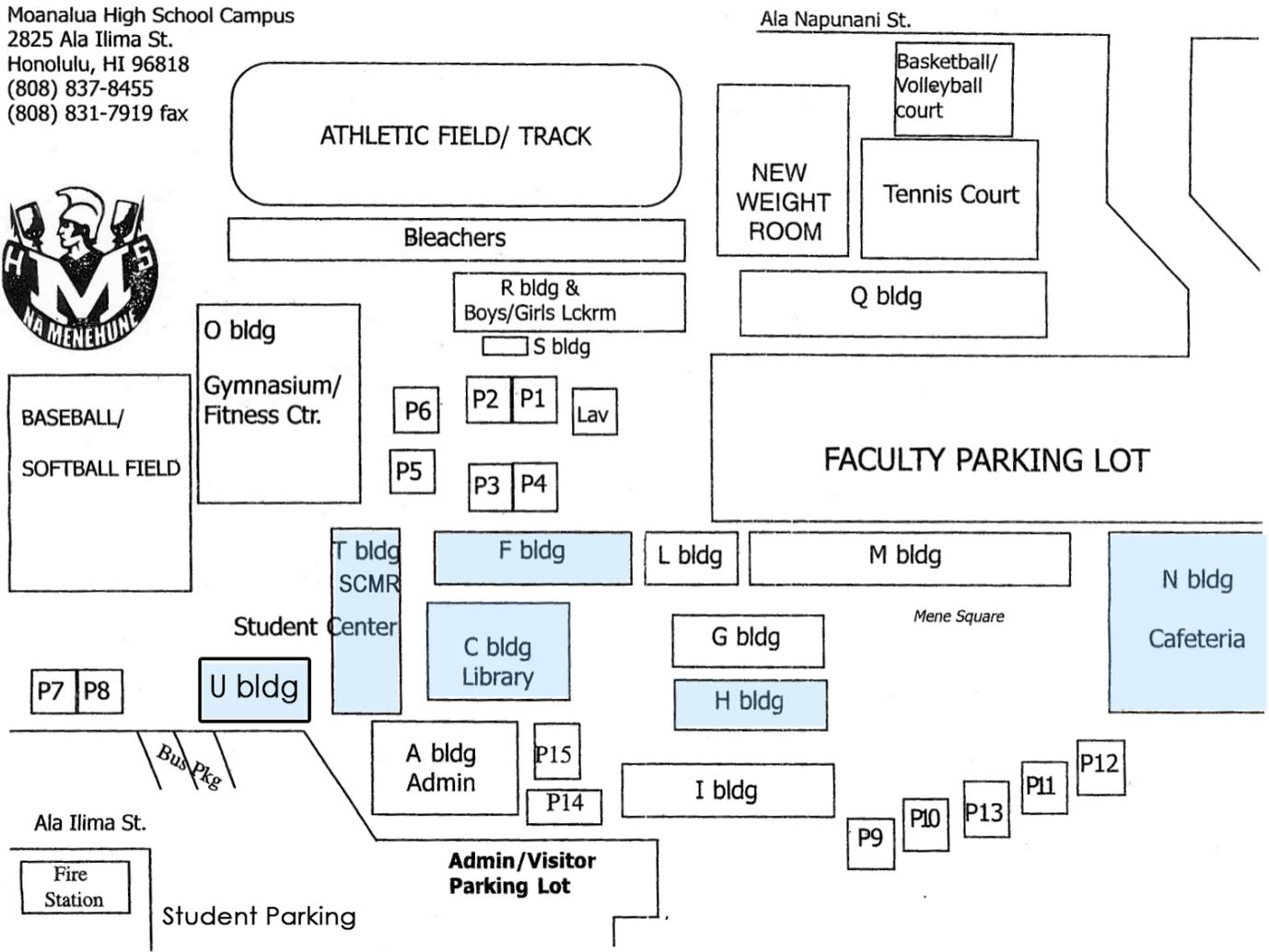
Café Alan Sitomer (8:30 – 10:00 am)

“Succeeding with Best Practices in a Learning-How-to-Learn World: Comprehensive Literacy and College and Career Readiness”

	<u>Library</u>	<u>Cafe</u>	<u>U101</u>	<u>SCMR</u>	<u>F102</u>	<u>H101</u>
Breakout Session 1 10:15 - 11:15	1.1 Design Thinking- General Session Kitajima	1.2 Drifting Along - Elementary UH STEM Pre-Academy	1.3 Evidence Based Writing A. Sitomer	1.4 Spiderwebs J. Moore & T. Moore	1.5 Sound Body, Sound Mind Kramer, Calistro, & Lono	1.6 iReady Salt Lake Elem. School
Breakout Session 2 11:25 - 12:25	2.1 Design Thinking- Applied Session Kitajima	2.2 Bringing Data to Life - Secondary UH STEM Pre-Academy	2.3 Evidence Based Writing A. Sitomer	2.4 Social Emotional Learning (Elem.) L. Barton	--	2.5 iReady Salt Lake Elem. School
Breakout Session 3 1:30 - 2:30	3.1 UDL 2.0 & Lesson Planning C. Barton	3.2 Intro to Arduino Kobayashi & students	3.3 Close Reading A. Sitomer	3.4 Social Emotional Learning (Secondary) L. Barton	--	3.5 Engagement in Arts Tengan, Ikenaga, Ishida, Takemoto

Conference Evaluation Form: <http://bit.ly/mohseval2018>

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Acknowledgements

Moanalua High School wishes to express sincere appreciation and mahalo to all the individuals and organizations that contributed to the Sixteenth Annual Moanalua High School Professional Development Conference. Their valuable assistance contributed to the successful planning and organization of the conference, and more importantly, reflects the commitment to support and realize the school's vision for professional growth.

Moanalua High School Administration Team:

Robin Martin, Principal
Wilbert Lum, Vice Principal
Flora Nash, Vice Principal
Tara Hathaway, Vice Principal
Corey Barton, Vice Principal
Deanne Shibaoka, Vice Principal Intern
Joel Kawachi, Athletic Director

Community and Educational Partners:

Hawaii Association of Supervision and Curriculum Development (HASCD)
Jensen Ball, President HASCD
John Erickson, Complex Area Superintendent
Zachary Lee, Sugoi Bento and Catering

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Joanne Yonamine
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