

# Conversations for Learning: Problem Solving and Literacy Through Digital Learning

## Schedule at a Glance

7:45 – 8:30 a.m.	Registration and Continental Breakfast	Cafeteria
8:30 – 8:45 a.m.	Welcome & Opening	Cafeteria
8:45 – 10:15 a.m.	Keynote Presentation	Cafeteria
10:30 – 11:30 a.m.	Session I Presentations	Various rooms
11:30 – 12:15 p.m.	Lunch	Cafeteria
12:15 – 1:15 p.m.	Session II Presentations	Various rooms
1:25 – 2:25 p.m.	Session III Presentations	Various rooms
2:30 – 3:30 p.m.	Closing Session	Cafeteria



Wifi Login Info (today only)

SSID: doe-guest-218

Password: Literacy15!

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Session 1  
10:30 – 11:30 am

Session 2  
12:15 – 1:15 pm

Session 3  
1:25 – 2:25 pm

**Featured: Culture Shock –  
Transitioning to a Better  
School Culture (Elementary)**

Eric Sheninger  
Library

**Getting Started with Google  
Sites**

Kimberly Uyehara  
Tech Center

**Adolescent Literacy:  
Evidence-Based Instructional  
Strategies - Why, What, and  
How**

Bernice Kihara,  
Marie Pineda, Kainoa Hopfe,  
and Robyn Faumuina  
Student Center Mtg Rm  
(SCMR)

**Preparing Students for College  
Level Technology & Digital  
Learning Environments**

Dale Fryxell  
G102

**Preparing Students for the  
Digital Art World**

Andrea James and  
Natalie Fisher  
P14

**Virtual Coaching**

Lynele Basug  
P15

**Featured: Culture Shock –  
Transitioning to a Better School  
Culture (Secondary)**

Eric Sheninger  
Library

**Kinder Kreations**

Jerilynn Schaefer and  
Janelyn Gamiao  
Tech Center

**Harness the Power of Google  
Presentations**

Rachel Armstrong  
Student Center Meeting Room  
(SCMR)

**Tools & Tips for Integrating  
Technology**

Megan Cummings, Lynele Basug,  
and Michelle Colte  
G102

**Full Disclosure - School  
Empowerment: Myths and Reality**

Darrel Galera  
P14

**Featured: Creating a Maker  
Space**

Eric Sheninger  
Library

**Growing Your PLN with Social  
Media**

Michelle Colte,  
Megan Cummings, and  
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Tech Center

**Implementing Change Through  
Learning: Addressing  
Informational Writing and the  
SLO Processes**

Bernice Kihara and  
Kainoa Hopfe  
Student Center Mtg Rm (SCMR)

**The Nitty Gritty Health Fair**

Kelly Kim and Kelsie Honda  
G102

**What Online Courses Teach Us  
About Face-to-Face Learning**

Nan Ketpura-Ching  
P14

# Welcome

**Robin Martin**  
Moanalua High School Principal



On behalf of the teachers and staff, welcome to Moanalua High School's fourteenth annual Professional Development Conference, "Conversations for Learning: Problem Solving and Literacy through Digital Learning." Through the hard work and support of many individuals and organizations, we are able to provide this opportunity to gather in the spirit of collegial learning to improve education for our students in Hawaii.

This year we are fortunate to have Eric Sheninger as our keynote speaker. Mr. Sheninger is widely recognized for his innovative approach to leadership and education. His use of technology is one of the many ways in which Mr. Sheninger has transformed current learning environments. Hopefully his message will inspire us to make changes for the 21<sup>st</sup> Century learner.

Today's students access and share most of their information digitally and as educators we must prepare them to thrive in such a world where technology offers them unimaginable opportunities for learning. They need to be powerful problem solvers as well as proficient readers, writers and presenters. As educators, we must learn how to engage them and prepare them to succeed in today's global market by nurturing creativity and fostering communication and collaboration skills. We need to embrace the tools and strategies that will help us engage our students in authentic learning experiences by incorporating the best practices from the past with the ever-changing tools of the present. By doing so, we will be able to create the most productive learning environment for our schools.

Thank you for spending the day with us and your fellow educators from around the state. This is a wonderful opportunity to see colleagues share practices and take away a myriad of ideas and strategies that can be adapted to your schools and learning environments. We know you will enjoy all of these guest presenters and that you will be energized and inspired. As students face new assessments and increased expectations, we need to reflect on what we need to do to help support them, and schools need to judiciously challenge themselves to think beyond the status quo.

We invite you to join in the "conversations for learning" today and begin thinking about how you can affect change starting tomorrow. We want the future for our students to be full of possibilities.

Aloha,  
Robin Martin  
Principal

## Keynote Presentation – Digital Leadership & Learning: Changing Paradigms for Changing Times



Eric Sheninger  
Keynote Speaker

“...what we’re looking to do, is create authentic learning environments that resonate with students, and provide them with these essential skill sets that the global job market demands. These are things such as creativity, collaboration, communications, digital literacy, digital citizenship, entrepreneurship and global awareness. So our biggest challenge is to continually innovate and push the envelope in our pursuit of creating a school system that works for our students rather than one that has always worked well for the system.” --Eric Sheninger

Eric Sheninger is a Senior Fellow and Thought Leader on Digital Leadership with the International Center for Leadership in Education (ICLE) and Scholastic Achievement Partners as well as the Director of Technology and Innovation for K-12 in the Spotswood School District in New Jersey. An award-winning former principal of New Milford High School, he is globally recognized for creating student-centered, collaborative learning environments that will prepare learners to succeed in the 21<sup>st</sup> century.

A recipient of numerous awards, Mr. Sheninger has emerged as an innovative leader and captivating and engaging speaker who inspires his audiences to harness the power of technology through the use of social media and web 2.0 technology. His presentations often are authentic demonstrations that reflect the philosophies and practices he shares with his audiences. Some of the recognition he has received for his innovative ideas include the NASSP Digital Principal Award (2012), and Learning Forward's Excellence in Professional Practice Award (2012). His blog, *A Principal's Reflections*, was selected as Best School Administrator Blog in 2013 and 2011 by Edublogs as well as an Editor's Choice Content Award (2014) by Smartbrief Education.

Mr. Sheninger received his M.Ed. in Educational Administration from East Stroudsburg University, his B.S. in Biology from Salisbury University, and his B.S. in Marine/Environmental Science from the University of Maryland Eastern Shore. Throughout his career in education, Mr. Sheninger has served in numerous capacities, from a classroom science teacher to an athletic coach and athletic director to vice-principal and principal. During his administrative career he also served as District Affirmative Action Officer and is the current president of the New Milford Administrator's Association.

Mr. Sheninger is the co-author of *Digital Leadership: Changing Paradigms for Changing Times*; *Communicating and Connecting with Social Media: Essentials for Principals*; *What Principals Need to Know About Teaching and Learning Science*.

### **Featured: Culture Shock - Transitioning to a Better School Culture (Elementary) Library**

School culture describes the environment that impacts the behavior of students, teachers, and parents. This environment is created through a combination of changes, which ultimately influences student success. This session will address specific initiatives, programs, and strategies that can be implemented to improve school culture in ways that better meet the academic, social, and emotional well being of students. The presenter will share successful steps taken to improve a school culture that sets students and staff on a path to success.

**Hashtags: #Elementary, #DigitalLiteracy, #DigitalLearning**

*Eric Sheninger – See Keynote page*

### **Getting Started with Google Sites Tech Center**

Are you a GAFE school? Need to build a classroom website? Google Sites is an easy way to connect Docs, Calendars, and more in an organized website that can help you communicate with parents and deliver instruction. Come build a site from scratch or use our template to get started!

**Hashtags: #Elementary, #Middle, #HighSchool, #DigitalLearning, #Google**

*Kimberly Uyehara has always wanted to be a teacher, citing memorable teachers from preschool through high school. She teaches second grade inclusion class at Hale Kula Elementary on Schofield Barracks. If she's not rooting for the San Francisco Giants, you'll find her playing with her rescue dog, Koko.*

### **Adolescent Literacy: Evidence-Based Instructional Strategies Student Center Meeting Room (SCMR) Why, What, and How**

Reading achievement among adolescents is a national concern, especially in the area of reading comprehension. Research tells us there are approaches to support the literacy development for all types of students. The presenters will share vocabulary, decoding and reading comprehension strategies that have been successful in their classrooms.

**Hashtags: #Middle, #HighSchool, #Curriculum&Instruction, #Reading**

*Bernice Kihara, Marie Pineda, Kainoa Hopfe, and Robyn Faumuina*

*Marie Pineda and Kainoa Hopfe are classroom teachers who are working with middle and high school students. Through their experiences, they have discovered and implemented evidence-based literacy strategies to support the learning of all students. Bernice is a retired literacy coach who has worked with Marie, Kainoa, and their students.*

### **Preparing Students for College Level Technology and Digital Learning Environments G-102**

College students are currently facing changing and expanding learning technology challenges. This presentation will focus on helping secondary school teachers prepare future college students for the technology and digital learning demands that they will face when they enter today's online and classroom-based learning environments.

**Hashtags: #HighSchool, #PostSecondary, #DigitalLiteracy, #DigitalLearning**

*Dale Fryxell is the Interim Dean of Education and Professor of Psychology at Chaminade University. He has taught a wide variety of psychology and counseling courses in both live and online formats. He has many years of experience using and developing different types of online learning platforms and resources.*

**Preparing Students for the Digital Art World****P14**

As students prepare to be "working artists," they need to be able to present their original artwork to a digital based world. This session describes ways to not only teach students how to create digital portfolios, but also highlights tools that they can use to build art based websites and blogs.

**Hashtags:** #Middle, #HighSchool, #PostSecondary, #DigitalLearning, #Curriculum&Instruction, #Student Presentation

*Andrea James and Natalie Fisher are currently teachers in the Fine Arts dept. at Moanalua High School, and are both working artists on the island of Oahu.*

**Virtual Coaching****P15**

Finding it hard to meet with teachers on a day-to-day basis? Join me to learn how you can create a blended experience for teachers through my virtual coaching model.

**Hashtags:** #Elementary, #Middle, #HighSchool, #DigitalLearning, #Curriculum&Instruction

*Lynele Basug brings a broad range of experience to Hale Kula Elementary School. She has many years of experience as a classroom teacher, administrative assistant, curriculum coordinator, data coach and math coach. She is currently an Instructional Coach, supporting teachers in grades 3-5.*

**Featured: Culture Shock - Transitioning to a Better School Culture (Secondary)****Library**

School culture describes the environment that impacts the behavior of students, teachers, and parents. This environment is created through a combination of changes, which ultimately influences student success. This session will address specific initiatives, programs, and strategies that can be implemented to improve school culture in ways that better meet the academic, social, and emotional well being of students. The presenter will share successful steps taken to improve a school culture that sets students and staff on a path to success.

**Hashtags:** #Middle, #High, #DigitalLearning, #DigitalLiteracy

*Eric Sheninger - see Keynote page*

**Kinder Kreations****Tech Center**

Tech in the hands of our future. Listen to two kindergarten teachers share tips for facilitating learning with various technology tools and nurturing student digital creations. They will share their experience with incorporating technology in different blended learning environments such as a lab setting, a classroom and learning centers.

**Hashtags:** #Elementary, #DigitalLiteracy, #DigitalLearning

*Jerilynn Schaefer and Janelyn Gamiao, teachers at Hale Kula Elementary School, have a passion for working with young children and enjoy incorporating technology in instruction.*

**Harness the Power of Google Presentations****Student Center Meeting Room (SCMR)**

Just beginning to incorporate GAFE in your classroom? Learn how to go beyond the traditional "presentation" format and use Google Presentations for many different purposes & content areas. See examples that can be applied to any grade level and more.

**Hashtags:** #Elementary, #DigitalLiteracy, #DigitalLearning, #Reading, #Writing, #MathLiteracy, #DoingStudentPresentationInClassrooms

*Rachel Armstrong, a technology coordinator at Hale Kula Elementary has experience turning traditional learning into creative virtual adventures. She is a Google Educator and the International Society for Technology in Education's (ISTE) 2013 Emerging Leader.*

**Tools & Tips for Integrating Technology****G-102**

When Hale Kula Elementary implemented Blended Learning, they discovered technology itself, does not engage students. Integrating technology to provide students opportunities to create, think critically, collaborate and communicate with their peers does engage students. Learn about 5 essential tools and how to integrate them into your classroom.

**Hashtags:** #Elementary, #Middle, #HighSchool, #DigitalLearning, #BlendedLearning

*Megan Cummings, Lynele Basug, and Michelle Colte - These ladies wear many hats at Hale Kula Elementary School. Lyn Basug is an instructional data coach & WASC co-chair. Megan Cummings teaches the Media & Communication Class and is the Technology Coordinator. Michelle Colte is the Library Media Specialist. Megan & Michelle teach a Blended Learning Class for Project Inspire.*

**Full Disclosure - School Empowerment: Myths and Reality****P15**

What does "school empowerment" really mean for schools, principals, teachers, and students? This presentation by the Education Institute of Hawaii provides an open, honest, and transparent look at the Hawaii DOE and BOE - full disclosure on the urgent need for change.

**Hashtags:** #Elementary, #Middle, #EducationReform, #SystemReform

*Former teacher, vice principal, and principal of Moanalua High, Darrel Galera is a consultant with the Hawaii Center for Instructional Leadership. He holds a BEd and Masters in EdAdmin from UH. He is also the Executive Director for the Education Institute of Hawaii, a non-profit research "think tank" for education.*

**Featured: Creating A MakerSpace****Library**

Eric Sheninger is globally recognized for creating student-centered, collaborative learning environments that will prepare learners to succeed in the 21<sup>st</sup> century. Turn your traditional learning environment into a community space that nurtures student creativity.

**Hashtags: #Elementary, #Middle, #High**

*Eric Sheninger– See Keynote page*

**Growing your PLN with Social Media****Tech Center**

Twitter provides a great platform for educators to explore their interests, participate in conversations, and connect with like-minded educators...all for free! Your Twitter feed curates your learning and keeps you current in new technologies. Come ready to Tweet!

**Hashtags: #Elementary, #Middle, #HighSchool, #PostSecondary, #DigitalLiteracy, #DigitalLearning, #Curriculum&Instruction, #ProblemSolving, #Reading, #Writing, #MathLiteracy, #ClassroomManagement, #Student Presentation, #PLN**

*Michelle Colte, Megan Cummings, and Rachel Armstrong are digital innovators at Hale Kula Elementary School and beyond! They are co-moderators of EdTech Mixed Plate and #edchathi.*

**Implementing Change Through Learning:  
Addressing Informational Writing and the SLO Processes****Student Center Meeting Room  
(SCMR)**

The most promising path for sustained school improvement is the integration of action research within the professional learning community structure. This session will describe how an electives department has implemented changes to the professional learning and literacy teaching culture for informational writing and the SLO processes.

**Hashtags: #Middle, #HighSchool, #Curriculum&Instruction, #Writing**

*Kainoa Hopfe is a high school Physical Education teacher with an interest in the integration of the Common Core Informational Writing standards and the Student Learner Outcome processes.*

*Bernice Kihara is a retired literacy coach who has facilitated the design and implementation of an informational writing curriculum.*

**The Nitty Gritty Health Fair****G-102**

We will show how we organized our Health Courses around a culminating "Health Fair." Through this Health Fair, students took responsibility for their own learning and presented this learning to authentic audiences. Can be applied to all subjects.

**Hashtags: #Middle, #HighSchool, #StudentPresentation**

*Kelly Kim is a Health teacher at Moanalua High School.*

*Kelsie Honda is a Science teacher at Moanalua High School.*

**What Online Courses Teach Us About Face-to-Face Learning****P14**

Come learn about strategies I have picked up in online teaching to improve the quality of my face-to-face teaching.

**Hashtags: #HighSchool, #DigitalLearning, #Curriculum&Instruction**

*Nan Ketpura-Ching - As a science teacher and life-long learner, I love finding new ways to integrate technology into my curriculum. I hope to motivate and inspire a new generation of learners. Currently at Punahou, I'm teaching high school science. I also teach science electives for high school students through the Global Online Academy.*



Conversations for Learning: Problem Solving Through Digital Learning  
Moanalua High School PD Conference Sessions – April 18, 2015

	Library	Tech Center	SCMR	G102	P14	P15
<b>Session I</b> <b>10:30-11:30</b>	<b>Featured: Culture Shock - Transitioning to a Better School Culture (Elementary)</b> <i>Eric Shenerger</i>  #Elementary #DigitalLiteracy #DigitalLearning	<b>Getting Started with Google Sites</b> <i>Kimberly Uyehara</i>  #Elementary #Middle #HighSchool #DigitalLearning #Google	<b>Adolescent Literacy: Evidence-Based Instructional Strategies – Why, What, and How</b> <i>Bernice Kihara, Marie Pineda, Kainoa Hopfe, and Robyn Faumuina</i>  #Middle #High School #Curriculum&Instruction #Reading	<b>Preparing Students for College Level Technology and Digital Learning Environments</b> <i>Dale Fryxell</i>  #HighSchool #PostSecondary #DigitalLiteracy #DigitalLearning	<b>Preparing Students for the Digital Art World</b> <i>Andrea James and Natalie Fisher</i>  #Middle #HighSSchool #Postecondary #DigitalLearning #Curriculum&Instruction #StdntPresentInClassrooms	<b>Virtual Coaching</b> <i>Lynele Basug</i>  #Elementary #Middle #HighSchool #DigitalLearning #Curriculum&Instruction
<b>Session II</b> <b>12:15 – 1:15</b>	<b>Featured: Culture Shock - Transitioning to a Better School Culture (Secondary)</b> <i>Eric Shenerger</i>  #Middle #HighSchool #DigitalLiteracy #DigitalLearning	<b>Kinder Kreations</b> <i>Jerilynn Schaefer and Janelyn Gamiao</i>  #Elementary #DigitalLiteracy #DigitalLearning	<b>Harness the Power of Google Presentations</b> <i>Rachel Armstrong</i>  #Elementary #DigitalLiteracy #DigitalLearning #Reading #Writing #Math Literacy #StdntPresentInClassrooms	<b>Tools &amp; Tips for Integrating Technology</b> <i>Megan Cummings, Lynele Basug, and Michelle Colte</i>  #Elementary #Middle #HighSchool #DigitalLiteracy #DigitalLearning #BlendedLearning	<b>Full Disclosure - School Empowerment: Myths and Reality</b> <i>Darrel Galera</i>  #Elementary #Middle #EducationReform #SystemReform	
<b>Session III</b> <b>1:25 – 2:25</b>	<b>Featured: Creating A MakerSpace</b> <i>Eric Shenerger</i>  #Elementary #Middle #HighSchool	<b>Growing Your PLN with Social Media</b> <i>Michelle Colte, Megan Cummings, and Rachel Armstrong</i>  #Elementary #Middle #High School #PostSecondary #DigitalLiteracy/Learning #PLN	<b>Implementing Change Through Learning: Addressing Informational Writing and the SLO Process</b> <i>Bernice Kihara and Kainoa Hopfe</i>  #Middle #High School #Curriculum & Instruction #Writing	<b>The Nitty Gritty Health Fair</b> <i>Kelly Kim and Kelsie Honda</i>  #Middle #High School #Stdnt PresentInClassrooms	<b>What Online Courses Teach Us About Face-to-Face Learning</b> <i>Nan Ketpura-Ching</i>  #High School #Digital Learning #Curriculum & Instruction	

## Acknowledgements

Moanalua High School wishes to express sincere appreciation and mahalo to all the individuals and organizations that contributed to the Fourteenth 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  
Joshua Suapaia, Acting Vice Principal  
Joel Kawachi, Athletic Director

### **Community and Educational Partners:**

Teri Ushijima, Complex Area Superintendent on Special Assignment  
John Erickson, Acting Complex Area Superintendent  
Jensen Ball, South Central Complex Area Technical Support  
Zachary Lee, Sugoi Bento and Catering  
Kathy Yamashiroya, Service Printers Hawaii

### **Moanalua High School:**

Laurie Hayashida  
Moanalua High Cafeteria Staff  
Clark Fong  
Moanalua High Custodial Staff  
Lance Kiyabu  
Joanne Yonamine  
Kelly Calistro  
Mark Ikenaga  
Austin Zavala  
Moanalua High MeneMAC Program  
Merl Miyashiro  
Jessica Robello  
Front Office Staff  
Sally Dang  
Jennifer Senaga  
Sherrie Faildo-Lee  
Neilson Ishida (cover art)

### **Moanalua High School Professional Development Team:**

Erik Kubota  
Barbara Lane  
Lori Mizue  
Carolyn Morita  
Sandra Nakagawa-Saito  
Lachelle Sablan  
Priscilla Shimamoto  
Judy Tateyama  
Susan Yokota