



Kula Hawai‘i 2015

Session Descriptions K-12

‘Okakopa 7

Ke‘elikōlani Auditorium

7:45am-3:30pm

AGENDA

7:15-7:45	Breakfast (Ke‘elikōlani lānai)
7:45-8:00	Protocol, pule, and ho‘okipa
8:00-8:30	Mana‘o: Po‘okula Earl Kim
8:30-9:00	Dismissal to various locations
9:00-2:00	Sessions
2:00-2:30	Transition to Konia rooms
2:30-3:30	Reflection and wrap-up in Konia classrooms

IN-SERVICE GOALS

- 1. Integrate WEO into our KS System, especially in K-12 curriculum articulation and alignment*
- 2. Build a culture of learning with our K-12 faculty and staff*
- 3. Develop an understanding of Kula Hawai‘i*
- 4. Learn, practice and perpetuate ‘Ike Hawai‘i*



= transportation involved



= ma ka ‘ōlelo Hawai‘i



= walk/hike



= involves water/ocean activity

1. E Ho'ohua i Ka Hua Maika'i

Presenters: Hau'oli Akaka & 'Ekela Kaniaupio-Crozier, Ho'okahua; Ann Young, KES

Location: Bishop Memorial Chapel

This papahana will be developed in alignment with this year's spiritual theme of Kamehameha Schools, E Ho'ohua i Ka Hua Maika'i. (Ioane 15:16, Mataio 7:17-20, 'O.N. 1232, 779)

Kamehameha Schools' Ho'okahua Cultural Specialist, Hau'oli Akaka will be joined by KS Maui Hawaiian Protocol Facilitator, Ekela Kaniaupio-Crozier, Baibala Hemolele and KS Kapālama Elementary School Christian Education Instructor, Ann Young as co-facilitators of this workshop. Collaboratively, their presentation will examine examples of the spiritual faith and "good fruits" of Ke Ali'i Pauahi and other Christian ali'i and kūpuna who inspire us to live a life reflective of Hawaiian and Christian values.

Participants will also receive an orientation of the Baibala.org online resource to integrate Hawaiian biblical references into their daily professional and personal lives.

2. Connecting Classrooms to Sustainability: Water Workshop

Presenter: Lauren Roth Venu Roth Ecological Design Int. LLC

Location: Konia 110

This workshop will provide the background and framework on sustainable water management and educational opportunities for this topic both inside and outside the classroom. Specifically the workshop will focus on topics of stormwater and the basic principles of rain gardens. What they are, how they work, basic design principles, and how they may be used as educational tools for a variety of subjects and grade levels.

3. Connecting Classrooms to Sustainability: Solar Workshop

Presenter: Tor Allen, The Rahun Institute

Location: KMS Learning Center

The recent installation of solar electrical arrays at Kamehameha schools provide an inspiration to study the magic of converting sunlight to electricity, how it works on the school, and learning to design with this elegant technology. Participants will learn several engaging activities using the hands-on Solar Cell Classroom Sets that are now available at each Kamehameha campus. In addition, we'll evaluate the performance of the school's solar array, modeling this as a classroom lesson. Finally, we'll review several projects that can expand the classroom solar experience and allow for creativity in developing solutions.

4. Connecting Classrooms to Sustainability: Energy, Waste and Recycling Workshop

Presenters: Chelsea Harder, Transformational Program Specialist at Hawaii Energy; Ku'u lei Tengan (KS '94), Grade 4 Teacher & Sustainability Coordinator at Kalihi Waena Elementary School; John Bendon, a LEED Accredited Professional with a specialty in LEED Homes, Certified Energy Rater under RESNET, and a Certified Energy Manager (CEM); Kainoa Casco, Susty Pacific's CRO.

Location: Konia 108-109

This series of three mini-workshops will provide kumu with information and awareness about energy, waste and recycling. The first workshop will focus on energy efficiency and conservation education. Teachers will come away understanding the current energy situation in Hawaii, goals for the future and actionable items they can take to integrate energy education into their classroom and in the home. The second workshop will build upon energy efficiency and provide teachers with a clear picture of how energy is used on campus, including an explanation of sources such as electricity, gas and solar. Additionally, this workshop will explain how recent graduates were challenged with a project to analyze whether KSK should be tied to

HECO or produce all of the power needed on campus. The third workshop will emphasize waste and potential for better waste management on campus by unveiling data about total waste generation on campus identified during recent waste audits of campus. With all three of these workshops, kumu will walk away with tools to integrate into classrooms lessons that use real data from campus as a foundation.

5. Aloha 'Āina

Presenters: Dr. Kehaulani Abad (KS '82), Ryan Gonzalez (KS '96), Dr. Keanu Sai (KS '82), Kauai Sai-Dudoit, Lāiana Kanoa-Wong

Location: Konia 104

E kūpa'a ma hope o ka 'āina a e kū'ē mau loa i ka ho'ohui 'āina 'o Hawai'i, a i ke Aloha 'Āina hope loa (Let us stand firm for our land, protest forever the annexation of Hawai'i, until the very last Hawaiian Patriot). This inspirational saying by James Kaulia of the Hui Aloha 'Āina was shared with thousands of Hawaiian Nationals in attendance at the 'Iolani Palace on Sep, 6, 1897, those who were gathered to oppose the attempted annexation of the Kingdom of Hawai'i. Join us as we bring together an exciting group of Hawaiian History experts to share new ideas and strategies to teach Aloha 'Āina in the classroom. Dr. Kehaulani Abad and Ryan Gonzales will share about their new film "Pa'a Ke Aupuni". Followed by Dr. Keanu Sai and Kau'i Sai Dudoit sharing with us the "Ua Mau Ke Ea" curriculum and video.



6. Mālama Honua Voyage – Mele and Wa'a

Presenters: Mark Ellis, Manu Boyd (KS '80)

Location: Marine Education Technology Center (METC)

Please join us for a one day workshop at the Marine Education and Training Center where you will learn wa'a related mele and the sail dynamics of a sailing canoe and how you might integrate it into your respective content areas.

7. Beginning 'ōlelo Hawai'i in Learning Environments

Presenters: Keoni Kelekolio, Director of Hawaiian Language Advancement, Ho'okahua; Keikio'ewa Ka'ōpua, Cultural Specialist, Ho'okahua; Kēhau Pe'a, Cultural Specialist, Ho'okahua; Ka'ano'i Walk, Cultural specialist, Ho'okahua

Location: x

Language is the carrier of culture; therefore, at the heart of every culture is their language. In order to ensure that our cultural traditions, values, and practices continue into perpetuity we must do what we can to perpetuate and promote 'Ōlelo Hawai'i today.

This workshop focuses on building some basic Hawaiian language skills that are readily applicable to learning environments at KS, including pronunciation, classroom related words and phrases, using kahakō and 'okina in written communications, and understanding the history of 'ōlelo Hawai'i and its implications for us today.

8. Mo'okū'auhau : He Ho'oilina

(Genealogy: An Inheritance)

Presenters: Dani Gardner (KS '61), Midkiff Learning Center; Richard Navas, Pauline & Allen Torres, Kalihi Family History Center

Location: Kalihi Family History Center

Join us at the Kalhi Family History Center for a hands-on opportunity to locate documents that pertain to your family. Participants will be able to view/copy microfilm of original birth, divorces, marriages and death certificates, etc. from about the 1890s (irregular early dates are available) to May 1925. Documents are available for ALL ethnicities. Participants are asked to fill out a 5-generation pedigree chart prior to the designated date to maximize time at the history center. Bring cash to pay for copies (if you print). Session is limited to 11 people. This session is for FIRST TIME ATTENDEES ONLY. If you have done this workshop before, please select another session.



9. Nohona Hana No'eau: Ka Hau, Ka 'Ohe

Presenters: Kumulā'au Sing (KS '89), Ka'iwakīloumoku

Location: Ka'iwakīloumoku

Participants will have an opportunity to learn how to create hau cordage using the fiber of the hau plant and create an 'ohe kāpala stamp that was used for printing designs on traditional bark cloth.

10. Nohona Mea'ai: Lū'au He'e

Presenters: Kaulana Vares, Ho'okahua

Location: Ka'iwakīloumoku

Participants will harvest lau kalo from Waine'emālie garden, learn to clean he'e and prepare it into lū'au he'e within the Ka'iwakīloumoku educational kitchen. Stewardship and mo'olelo of Waine'emālie garden will also be experienced.

11. Lā'au Lapa'au

*Presenters: Keoki Baclayon, Hawai'inuiākea
School for Hawaiian Knowledge at UH Mānoa*

Location: Nu'uānu Pali



Join Keoki Baclayon, a lā'au lapa'au instructor, for an inspiring introduction to the basic principles of traditional Hawaiian herbal healing. This huaka'i will involve a walking tour near the Pali lookout in Nu'uānu as participants learn about plants that were commonly used in Hawaiian medicine and how to identify certain medicinal herbs in their natural surroundings.

12. Ola Pono

Presenters: Kamaka Jingao (KS '99), lomilomi practitioner

Location: Keanakamanō Cultural Garden (Rain Alt: Kalama Dining Hall)

Lomi practitioner and kumu, Kamaka Jingao will facilitate the learning for participants to learn and apply various basic lomilomi techniques for stress reduction and promotion of health and wellness in the workplace, the classroom and at home. This papahana (workshop) will be set in an open and lush outdoor setting at the KS Keanakamanō Cultural Garden, a conducive cultural learning and relaxed environment.

13. 'O Ka Hale Hiwahiwa o Ke Ali'i Pauahi

Presenters: Nu'ulani Atkins, Gussie Bento (KS '50), Kaleinani Brown, Ruby Lowe (KS '61), KS Heritage Center

Location: Heritage Center

Take yourself back in time, to the 1800s, and learn about our Founder, Ke Ali'i Pauahi, her life, her love for music and children and by the way, did you know she also loved gardening as well? Oftentimes Pauahi would spend time in her gardens with others, friends, and gardeners alike. She gathered flowers and ferns from her gardens and adorned her home, Haleakalā.

Enjoy the many stories by our Heritage Center staff and be among her furniture, beloved memorabilia and learn about Pauahi's legacy.

Like Pauahi, we at Kapālama are also surrounded by beautiful plants that can also be used for adornments. Experience making a ti-leaf "maile style" lei. Learning this style of lei-making called 'hil', will provide you with opportunities to create a lei for yourself, for others and also as ho'okupu or makana for presentations.

14. Kānehūnāmoku

Presenters: Bonnie Kahapea-Tanner and staff

Location: He'eia

Kānehūnāmoku, a 29ft double hull sailing canoe, is a hands on living classroom. Participants will learn all aspects of sailing the canoe, including maritime skills, non-instrumental navigation, elemental observations, teamwork and communication.



15. E Kipa Mai I Wai'anae

(Come Visit Wai'anae)

Presenters: Ke'ala Kwan, Ho'okahua; Kalei Ka'iliihiwa (KS '93), Ka Pua

Location: Mokauea Island

Ola Wai'anae I ka makani Kaiaulu. Wai'anae is made comfortable by the Kaiaulu breeze. Come visit the Wai'anae coastline to learn about her people, communities, various programs, history and historic sites. Enjoy Wai'anae's warm sunshine, spectacular view of ocean and beaches, and Kaiaulu breeze. Visit the new Early Learning Center at the Community Learning Center at Mā'ili for a guided tour by a member of the Kamehameha Schools Ka Pua team. A bus tour of the towns of Nānākuli, Mā'ili, Lualualei, and Wai'anae are planned.



16. Huaka'i Mokauea

Presenters: Kehaulani Kupihea, Joni Bagood, Mālama Maunalua

Location: Mokauea Island

Adventure to Mokauea Island to learn about the wahi pana that served island royalty as well as the native Hawaiians of Kalihi/Kapālama. Mokauea is the site of O'ahu's last fishing village. Since 2005, efforts have been made to culturally and environmentally restore the island. Participants will learn about



the Kalihi/Kapālama Ahupua'a and the role of Mokauea. Experience a short, calm canoe paddle to the island to explore and learn about this 'āina-based laboratory to enhance student learning of history, culture, science, and mo'olelo of our kūpuna.

17. Waihe'e Tunnel Tour

Presenters: Arthur Aiu, Board of Water Supply

Location: Waihe'e Tunnel, Kahalu'u



Awaken your senses with a walk inside the 1,500-foot dike tunnel that provides water to Windward O'ahu, from Kahalu'u to Kailua. Tour includes introduction of our island's water cycle, discussion on watershed areas and Hawai'i's rich cultural history.

18. 'Imi noi'i I ka waihona palapala manaleo

Presenters: Dr. Noelani Arista, University of Hawai'i Mānoa (KS '86)

Location: Kaiona Room, Kawaiaha'o Plaza

He wahi papa kēia no ke kokua a kako'o ho'i i nā po'e kumu e hele a kama'āina i ke ka'ina hana no ka 'imi noi'i i ka waihona palapala nūpepa. E hō'ike aku au i ke 'ano hana no ka ho'omākaukau i kahi ha'awina me ka ho'onohonoho 'ana paha i ia palapala 'ōlelo Hawai'i no ka haumāna. E kipa kākou i nā hale waihona palapala kahiko: Hawaiian Historical Society, a me ka hale o nā keiki Mikionali e nānā ho'i i nā palapala maoli. (primary sources)

**** This class will be conducted in 'ōlelo Hawai'i (Hawaiian language).****





19. A Hike into the Unseen Kapālama Valley

Presenters: Don Harvey, Jan Becket

Location: Haleakalā 103, Kapālama Valley

View Kapālama as you've never seen before as we holohol kuahiwi and traverse the mountainside. Join us on a specially designed hike into the back trails of our Kapālama led by Visual Arts department head Don Harvey and retired KHS kumu Jan Becket as we gain a deeper understanding of our wahi pana. We'll look at the valley over time through aerial photos, historical surveys, and campus maps. Following a brief presentation, participants will hike into the valley to visit different archaeological sites. Participants need to wear long-sleeved shirt and long pants. Bring 2 pairs of shoes: 1) sturdy hiking shoes and 2) regular shoes for before and after the hike. Clothes and shoes may get dirty. Please bring water, hat, mosquito repellent and sunscreen. Gloves and backpack optional. If weather is inclement, hike may be cancelled. Approx 2-mile moderate hike on uneven terrain.

20. Building Students' Understanding through Multiple Perspectives: Aloha 'Āina

Presenters: Various Kaho'okahi Kanuha, Ulalia Woodside, Douglas Ng (KS '62), Dr. Paul Coleman, and others

Location: Ke'elikōlani Auditorium

Fostering independent thinkers, who are able to build their knowledge on any topic through multiple perspectives, is foundational to the Working Exit Outcomes at Kamehameha. As kumu, it is our kuleana to provide opportunities for our haumāna to be exposed to local and global issues through these varied perspectives. These learning experiences then shape and mold our haumāna to grow their personal identity as a Hawaiian in today's world. In this session, participants will learn about aloha 'āina from a diverse panel of guests. Varied perspectives will be represented and multiple viewpoints will be shared. Participants will apply their learning from the day to small group simulations, similar to learning opportunities kumu could

provide their haumāna. The session will culminate with a group discussion for kumu to design similar learning opportunities in their unique contexts.

21. Ho'ike ke kumu – Returning to the Source: Framing Hawaiian culture-based education through research and practice

Presenters: Earl Kim, KS-Kapālama; Dr. Shawn Kana'iaupuni (KS'83) & Dr. Brandon Ledward, KS

Location: Midkiff LVA Ma Kai

Hawaiian Culture-based Education (HCBE) has a rich and enduring history in Hawai'i nei. With our newly adopted Strategic Plan 2020, KS aspires to be a world-class provider of HCBE. In this interactive session, participants will share their perspectives on Hawaiian culture-based education and move closer towards a shared understanding of its major elements. They will also hear and reflect upon research findings that describe relationships between HCBE and student outcomes. Finally, the group will begin to surface curricular and programmatic implications that will be unpacked in an afternoon session.

22. 'Oli

Presenters: La'akapu Lenchanko (KS '97) & Snowbird Bento (KS '93)

Location: Konia 107

He nani ia he 'ōlelo ha'i wale ko kākou mai kinohi mai, he mea nui ka ho'oilina o ka 'ike ku'una mai kahi hanauna a kahi ma o ka hana oli. E launa pū 'oe 'oia mākou e kūkākūkā ai e pili ana i ka ho'omapopo 'ana o kānaka 'ōiwi i nā hanana o ke ao loa ma o ke oli 'ana, kahi hanana i hā'awi mau 'ia ai e nā hulu kūpuna.

**** This class will be conducted in 'ōlelo Hawai'i and is designated as an intermediate level class of oli.****

