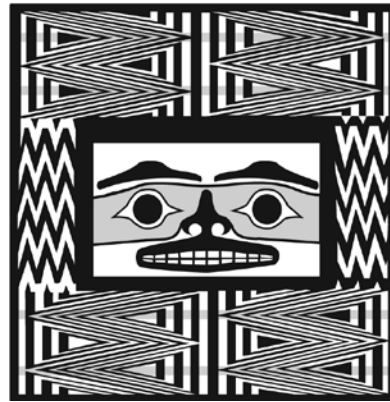


Wooshteen Kanax̄tulaneegí Haa At Wuskóowu



Artwork by Michael A. Jackson

SHARING OUR KNOWLEDGE

A CONFERENCE OF TLINGIT-HAIDA-TSIMSHIAN

TRIBES AND CLANS

JUNEAU • SEPTEMBER 26-29, 2019

Indigenous Perspectives on Climate Change

Shukalx̄úxs'

Tlingit: Calling the end back to the beginning

Goo Wila Amaniisga Na Lip Ha'lidzogn

Tsimshian: How we take care of our world

Dámaan hlan-gwáay tlagáay gudgwáa tl'áas x̄aat'áay tl' kiits'ad hánggang

Haida: Generation after generation, we must take care of the earth

Sponsored by Tlingit Readers, Inc.

**With major financial support from
GOLDBELT HERITAGE FOUNDATION**

**And in partnership with
Sealaska Heritage Institute
Central Council of Tlingit and Haida Tribes of Alaska
Alaska State Libraries, Archives, and Museums**

The Sharing Our Knowledge Organizing Committee

Gunalchéesh, Idakát yeewháan, haat yeey.aadí. Tsú gunalchéesh haat kheeyateení, aadóo sá naaléidáxh khuwateení aa háas. Aaa. Ch'u ch'áagudáxh a yáa wtudinei aadóo sá duwahein wé aan káx' too.aadí. Ách áyá gunalchéesh yéi daayatukhá, Aak'w Khwáan. Haa tóoghaa nateech wooch kaanáxh too.aadí yee aaní káx'. Aaa. Ldakát naaxh satí áyá wooch een yoo s xh'aguxhla.aat, Lingít, kha tsú Deikeenaa kha tsú Ts'ootsxán. Ch'u tlákwdáxh wooch wuduwasháa, tsú wooch daséix', á áyá yeisú wooch jín toolshát, Idakát uháan. Ch'a yee yawtulgheini áyá haa toowú k'é nuch. Yéi áyá. Gunalchéesh.

Thank you, all of you, for coming here. Also, thank you for traveling here, those who traveled from far away. Yes. From long ago we respected who owned the land we were on. That is why we say thank you to the Aak'w Khwáan. We feel well when we gather together on your land. Yes. All the tribes will speak with each other, Tlingit and Haida and Tsimshian. From long ago they intermarried and traded, and we are still holding hands, all of us. Just seeing your faces always lifts our spirits. That is it. Thank you.

The Sharing Our Knowledge Organizing Committee welcomes you to the 2019 conference, and we extend our gratitude to the Aak'w Kwáan and Taku Kwáan for welcoming all of us to their domain.

We continue what those who have gone before us began. We honor the late Andrew Hope III, Richard and Nora Marks Dauenhauer who conceived of and organized this conference, first held in Haines/Klukwan in 1993.

We welcome the culture bearers and all the people indigenous to Southeast Alaska as well as our First Nations neighbors and relatives. We welcome all the scholars, artists, learners, and those who are interested in these Native cultures.

We could not have produced this conference without the institutions acknowledged on the cover page.

Gunalchéesh to all



Conference Founders: Keixwnéi (Nora Marks Dauenhauer), Xaa.stánch (Andrew Hope III); Xwaayeenák (Richard Dauenhauer)



Goldbelt Heritage Foundation

Haa toowú kligéi haa kusteeyí dáat

“We are proud of our way of life”



A Community of Learning

On behalf of Goldbelt Heritage Foundation, we welcome you to the Sharing Our Knowledge Conference. This conference has wonderfully documented heritage language and cultural knowledge as shared by Elders since 1993. We at Goldbelt Heritage Foundation have been supporters of the conference in years past in collaboration with the Juneau School District Indian Studies Program through a youth film documentation project where they facilitated interviews with cultural knowledge bearers, the funding of language workshops in 2011 through our Administration of Native Americans grant, sponsoring the presentation with Elders on Boarding Schools in 2017, supporting educators attending the conference, and continuing to advocate for youth participation.

Goldbelt Heritage Foundation strives to include heritage language in every project that we envision and endeavor to implement. This year, we are supporting a Language Healing Gathering. In the last year, the Juneau School District has established a Language Task Force to meet and discuss how to better integrate language into our schools and to create stronger language pathways for young people to work towards fluency. As an outcome of this work, Elders, Educators and Language Teachers had sought to honor the request for a healing gathering that was identified as a need by Fluent Speaker Kaakal.aat, Florence Marks-Sheakley.

All Alaska Native people have experienced the impacts of language loss from generation to generation. While we strive to work towards reinvigorating our languages collectively, the hope is the Language Healing Gathering will fortify all Elders, youth, families and community members to continue this work left for us by our Elders and Fluent Speakers who have established a strong foundation. Collectively we can change the world to be a place where our languages and culture are found in schools and community settings assuring that our young people have a strong sense of belonging.

Gunalchéesh

Kasoot ~Dionne Cadiente-Laiti

SHARING OUR KNOWLEDGE

A CONFERENCE OF TLINGIT TRIBES AND CLANS



A Ceremony of Welcome
Thursday • 8:30 a.m.
Elizabeth Peratrovich Hall • Andrew Hope Bldg.
Juneau, Alaska

GATHERING OF WEAVERS



Throughout the conference, in the atrium of the APK (new Alaska State Museum), weavers will demonstrate their techniques for creating Raven's Tail and Chilkat robes, aprons, hats, and other regalia. The presenting artists include:

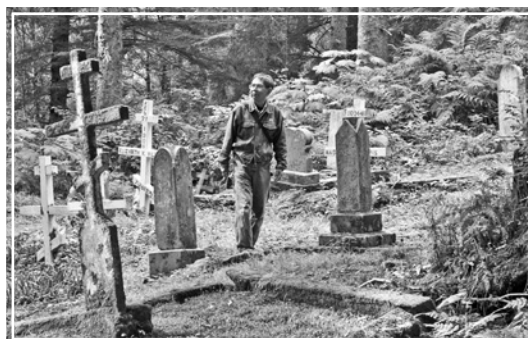
Lily Hope	Ursala Hudson
Irene Lampe	Anastasia Hobson George
Kay Parker	Vanessa Ægirdóttir
Patty Fiorella	Ricky Tagaban

During the 2017 conference, in a tribute to her late mother Clarissa Rizal, Lily Hope (right) presents "The Weavers Across the Waters" robe that is to be worn by dignitaries at the launching of newly carved NW Coast canoes. The robe is composed of nearly four dozen contributions by weavers. Art scholar, Aldona Jonaitis, left, assists in the presentation.

Bob Sam's Juneau CEMETERY TOUR

Bob Sam (Raven/L'eeneidí), a member of the Sharing Our Knowledge organizing committee, offers a tour of the Evergreen Cemetery in uptown Juneau and grave sites in Douglas, the final resting places of so many Alaska Natives. He has dedicated countless hours to cleaning and restoring the graves of the famous as well as the forgotten. This will be a memorable experience. Transportation provided.

**Meet in the foyer of the Elizabeth Peratrovich Hall
1:30 - 3:00 • Saturday, September 28**



CONFERENCE AT A GLANCE

A = Elizabeth Peratrovich Hall

B = APK Lecture Hall *

C = KTOO Studio

Gathering of Weavers • All DAY • Thursday, Friday, Saturday • APK Atrium • Lily Hope et al.

3-D digitization • All DAY • Thursday, Friday, Saturday • APK Classroom by technical experts of the Smithsonian Institution, Cultural Heritage Imaging, and University of South Florida

Experiencing the Tlingit Spearthrower • AFTERNOONS • Thursday, Friday, Saturday, 3:30-4:45 • outdoor behind the Elizabeth Peratrovich Hall • Richard Vanderhoek, Eric Hollinger, and Steve Henrikson

Juneau-Douglas Native Graves Cemetery Tour • SATURDAY • 1:30-3:00 • Bob Sam

The World of the Aak'w Kwáan • SUNDAY • 10:00 am - 3:00 • UAS/Auke Bay, Bob Sam & elders

Transportation between venues provided throughout the conference • Call 907-723-9007

THURSDAY, SEPTEMBER 26

KEY	TIME	PLACE	PRESENTER(S)	TOPIC
	8:30-10:00	EP Hall	Aak'w Kwáan	Welcoming Plenary Session
	10:00-10:30	EP Hall	Pathways ...	Indigenous Tea break
1-a	10:30 -Noon	EP Hall	GHF Staff	Language Roundtable Discussion
1-b	10:30 - 11:00	APK *	Aldona Jonaitis	Tlingit art today – the present depends on the past
1-b	11:00 - Noon	APK	Virginia Oliver et al.	Identifying Smithsonian Items
1-c	10:30-11:00	KTOO	Richard Carstensen	Glacial and Cultural History of Northern Lingít Áaní
1-c	11:00 - Noon	KTOO	Sarah Betcher et al.	Ikaagvik Sikukun [Inupiaq for Ice Bridges]
LUNCH				
2-a	1:30-3:0	EP Hall	GHF Staff	Language Roundtable Discussion (continued)
2-b	1:30-3:00	APK	Tech experts	3D digitization of Cultural Objects for Preservation
2-c	1:30-3:00	KTOO	Vivian Mork	Harvesting in a Time of Climate Change
BREAK				
3-a	3:15-4:45	EP Hall	GHF Staff	Language Roundtable Discussion (continued)
3-b	3:15-3:45	APK	Carlton Smith	The Family History and Culture Legacy Gift
3-b	3:45-4:45	APK	Liana Wallace	The Chilkat Dye Working Group
3-c	3:15-4:15	KTOO	Meda DeWitt	Behavioral Health and Climate Change
3-c	4:15-4:45	KTOO	Kenneth Weitzel	Tlingit & Haida's Climate Change Adaptation Plan
	6:30-9:30	EP HALL	GHF STAFF	SHARING OUR LANGUAGE CULTURAL GATHERING

FRIDAY, SEPTEMBER 27

	8:30 - 10:15	EP Hall	Rosita Worl	Blood Quantum/Plenary Session
4-a	10:30 - 11:30	EP Hall	Alfie Price	Reclaiming Ts'msyen Cultural Identity

* **Father Andrew P. Kashevaroff (APK) State Library, Archives, and Museum**

CONFERENCE AT A GLANCE (CONTINUED)

4-b	10:30-11:30	APK	Joaqlin Estus	Climate change and Alaska Natives
4-b	11:30-Noon	APK	Emily Moore	The CCC Poles in Juneau
4-c	10:30-11:30	KTOO	Richard Vanderhoek	The Tlingit Spearthrower (Shee ann)
4-c	11:30-Noon	KTOO	Naomi Michalsen et al.	Because of Her We Can! Women are Sacred
LUNCH	Noon-1:15	EP HALL	Cordelia Q. Kellie	Unapologetic: Exerting Sovereignty (ticket required)
5-a	2:00-3:00	EP Hall	Bertram Adams	"Under Mt. Fairweather"
5-b	1:30-2:00	APK		
5-b	2:00-3:15	APK	S. Yarrow Vaara	Canoe Carvers Colloquium
5-c	1:30-2:30	KTOO	Linda & Daphne	4th International Lingit Spelling Bee
5-c	2:30 - 3:00	KTOO	Linda S. Belarde	Learning Your Ancestral Language
BREAK				
6-a	3:15 - 3:45	EP Hall	Amelia Wilson et al.	The Changing Climate on Native Veterans
6-a	3:45 - 4:45	EP Hall	X'unei Lance Twitchell	Current Projects in Lingít Oral Literature
6-b	3:15 - 4:45	APK	Lani Strong Hotch et al.	"The Spirit Wraps Around You"
6-c	3:15 - 3:45	KTOO	Matthew Spellberg	Thoughts on Teaching a Work of Oral Literature
6-c	3:45 - 4:45	KTOO	Dan Montieth	A New Climate: What have you observed?
	6:30-9:30	EP HALL	GHF STAFF	SHARING OUR LANGUAGE CULTURAL GATHERING
SATURDAY, SEPTEMBER 28				
	8:30-10:00	EP Hall	Tom Thornton	The Great Flood, Sacred Mountains, Climate Change
7-a	10:30 - 11:15	EP Hall	Tagish Denke Elders	Brief outline of history of Dena people in the north
7-a	11:15-Noon	EP Hall	Tagish Denke Elders	Dyea, Chilkoot Trail & White Pass Trail History
7-b	10:30-Noon	APK	Zachary Jones et al.	Archival Film Screening
6-c	10:30-11:30	KTOO	Peter Metcalfe	Meet the Authors
LUNCH				
8-a	1:30 - 3:00	EP Hall	Jordan Craddick	Becoming Tlingit
8-b	1:30 - 3:00	APK	Zachary Jones et al.	Archival Film Screening
8-c	1:30 - 3:00	KTOO	Gaylene Nikora, et al.	College and Career Curriculum
BREAK				
9-a	3:15 - 4:15	EP Hall	Ben Paul	History of Tillie Paul Tamaree
9-b	3:15 - 4:45	APK	Zachary Jones et al.	Archival Film Screening
9-c	3:15- 4:15	KTOO	S. Nancy Keen	Stewards of the Land
BANQUET	7:00 - 9:30	EP Hall	Richard Peterson	"The Need to Share Knowledge" (ticket required)

SUNDAY, SEPTEMBER 29

	10:00-11:45	UAS	Bob Sam et al.	"The World of the Aak'w Kwáan" orientation
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THURSDAY, SEPTEMBER 26

Plenary Session • 8:30 - 10:00 am • Elizabeth Peratrovich Hall

Opening Prayer & Introductions, followed by welcomes from:

Aak'w Kwáan Welcome

Andrea Cadiente-Laiti - Douglas Indian Association

Todd Antioquia - Goldbelt Heritage Foundation

Maria Gladziszewski - Deputy Mayor - City and Borough of Juneau

Richard Peterson - Central Council of Tlingit and Haida Tribes of Alaska

10:00-10:30, Break: Indigenous Tea Blends • Courtesy of

11:00AM - NOON CONCURRENT SESSIONS

A = Elizabeth Peratrovich Hall

B = APK Lecture Hall*

C = KTOO Studio

■ I-a

10:30 am - Noon

Elizabeth Peratrovich Hall

Goldbelt Heritage Foundation Staff

Language Roundtable Discussion

How can the trauma of language loss lead to negative health effects? How is poor health transmitted across generations?

■ I-b

10:30 am - 11:00 am

APK Lecture Hall

Aldona Jonaitis

Tlingit art today – the present depends on the past

This talk will demonstrate how many Tlingit artists, from those whose work adheres closely to historic canons to the most avant-garde, create with references to their artistic heritage eloquent statements about Native life and Indigenous sovereignty in the 21st century.

* Father Andrew P. Kashevaroff (APK)
State Library, Archives, and Museum

■ I-b

11:00 - Noon

APK Lecture Hall

Virginia Oliver, Ruth Demmert & Florence M. Sheakley

Identifying Smithsonian Items

In March of 2017, Ruth Demmert, Florence Marks Sheakley, Allen Zuboff, Linda Wynne and Virginia Oliver were invited to the Smithsonian Institution by the Smithsonian's Recovering Voices Program. Items were photographed, discussed, and named. The panelists will discuss what they observed and learned during their visit.

All DAY: Sept. 26, 27, 28

APK Classroom

3D digitization of Cultural Objects for Preservation presented by technical experts from Cultural Heritage Imaging, Smithsonian, and University of South Florida.

■ I-C

10:30-11:00

KTOO Studio

Richard Carstensen

Glacial and Cultural History of Northern Lingít Áan

A look backward and forward through the glacial and cultural history of northern Lingít Áani, where "climate change" has been a constant.

11:00 - Noon

KTOO Studio

Sarah Betcher & Aakatchaq Schaeffer

Ikaagvik Sikukun [Iñupiaq for Ice Bridges]

For roughly six years, Sarah Betcher has been creating ethnographic films from interviews of Elders, especially in northwest Alaska. Video clips present Iñupiat Elders sharing the importance of subsistence life around gathering plants for food, medicine, and crafted materials, as well as fishing and hunting. These stories are woven with concerns about impacts to the accessibility of subsistence resources, including climate change, development, and economics.

NOON TO 1:30 PM • LUNCH ON YOUR OWN

THURSDAY AFTERNOON CONCURRENT SESSIONS

■ 2-a

1:30-3:00 • EP Hall

Goldbelt Heritage Foundation Staff

Roundtable Language Discussion (continued)

How can the trauma of language loss lead to negative health effects?

■ 2-b • APK

1:30-3:00

Technical experts from Cultural Heritage Imaging, Smithsonian, and University of South Florida: Carla Schroer, Mark Mudge, Eric Hollinger, Chris Hollshwander, Carolyn Thome, Joe Conrad, Jorge Gonzalez Garcia.

3D digitization and replication of heritage objects for cultural preservation and perpetuation

These presentations describe the application of 3D digitization technology to efforts to preserve and perpetuate cultural heritage. Cultural Heritage Imaging (CHI) describes recent training in photogrammetry and Smithsonian Institution describes work with Tlingit clans and villages to apply digitization and replication to specific cases. Presented with support from Sealaska Heritage Institute.

■ 2-c • KTOO

1:30-3:00

Vivian Mork

Harvesting Traditional Foods in the Time of Climate Change

A panel of traditional food harvesters and elders discuss issues related to harvesting in a time of observable climate change including issues and adaptations.

3:00 - 3:15 PM • BREAK

■ 3:15 - 4:45 • Outdoors

Richard Vanderhoek

Experiencing an Ancient Tool:

The Tlingit Spearthrower or Shee ann Conference participants will get to throw darts with the 3-D printed Tlingit Shee ann, and compare with throwers modeled on ones recovered in the Yukon.

■ 3-a • EP Hall

3:15-4:45

Goldbelt Heritage Foundation Staff

Roundtable Language Discussion (continued)

■ 3-b • APK

3:15-3:45

Carlton Smith

The Family History and Culture Legacy Gift

Preserving family history and/or cultural roots whether the family is indigenous or not. Some family members choose to "pass on" values, history and culture to their children; some do not. This presentation will explore one family member's method for informing children of their legacy, and building in some motivation for them to take part in learning this material so that it becomes relevant for them well into the future

■ 3-b • APK

3:45-4:45

Liana Wallace, Lily Hope, and Tami Lasseter Clare

The Chilkat Dye Working Group

Chilkat weavers, and chemistry professor Tami Lasseter Clare of

Portland State University, will report on their collaborative research, answer questions, and discuss the upcoming convening of the Pacific Northwest Conservation Science Consortium during Celebration 2020 in conjunction with the Alaska State Museum's summer exhibition of textile regalia.

■ 3-c • KTOO

3:15-4:15

Meda DeWitt (Khat.klat)

Behavioral Health and Climate Change: Alaska Native Traditional Healing

The Alaskan climate is changing rapidly, and the changing conditions are impacting behavioral health as people experience an increase in climate related emotional stress, anxiety, trauma, grief and loss. Science is catching up with what Alaska Natives have observed for many years.

■ 3-c • KTOO

4:15-4:45

Kenneth Weitzel

A Unique Plan for a Unique Area: Tlingit & Haida's Climate Change Adaptation Plan & Template

This session will inquire into some strategies for introducing a masterpiece of Tlingit oral literature in translation to an advanced classroom, particularly at the college level (but perhaps also high school). The subject will be Robert Zuboff's rich telling of "Mosquito." Feedback from conference attendees will be especially welcome

THURSDAY EVENING • 6:30-9:30 PM • EP HALL
LANGUAGE CELEBRATION

FRIDAY, SEPTEMBER 27

Plenary Session, Elizabeth Peratrovich Hall

8:30 - 10:15 am

Introductions

Rosita Worl

Blood Quantum: Inclusion or Exclusion? Survival or Extinction?

10:15 - 10:30 COFFEE BREAK

10:30 AM - NOON CONCURRENT SESSIONS

All DAY: APK Classroom, *Smithsonian (et al.) 3D digitization of Cultural Objects for Preservation*

■ 4-a • EP Hall

10:30 - 11:30

Alfie Price

Reclaiming Ts'msyen Cultural Identity

Story of the effort of a group of Ts'msyen in Juneau, AK who sought to make sure their members have clans and names as is their right, even though they're not in their traditional territory.

[11:30 to noon: hall setup for lunch]

■ 4-b • APK

10:30-11:30

Joaqin Estus

Climate change and Alaska Natives

Climate change is happening faster in Alaska than most parts of the planet. From melting sea ice to stronger storms and dryer forests, the world is changing around Alaska Natives. What can we do to prepare for impacts to food security and housing, safety, health, and infrastructure?

■ 4-b • APK

11:30-Noon

Emily Moore

The CCC Poles in Juneau (paper)

The Civilian Conservation Corps (CCC) totem pole restoration program is best known for the totem parks it established in southern Southeast Alaska between 1938 and 1942, but it also carved three important totem poles for the Juneau area. This paper considers the significance of the Governor's Mansion pole, begun by Charlie Tagcook and finished by William Brown; the Three Stories Totem by John Wallace; and the Yax Té pole by Frank St. Clair.

■ 4-c • KTOO

10:30-11:30

Richard Vanderhoek

An Ancient Tool: the Tlingit Spearthrower/Shee ann

This presentation's contribution to how people coped with changing

climate and technology in the past is in the study of a Tlingit tool, the spearthrower/throwingboard, that has not been used in the region for almost 150 years.

■ 4-c • KTOO

11:30-Noon

Naomi Michalsen, Skil Jáadei/Linda Schrack'

Because of Her We Can! Women are Sacred

This presentation will focus on the importance of Alaska Native and Indigenous Women in bringing healing to ourselves, our families, our communities and ultimately, our Mother Earth. Our cultures are based on many teachings that bring honor and voice to women and balance between women and men. Emphasis is drawn from the important role of women in traditional cultures and how these gifts were passed down through the generations. Participation includes making a small gift with red cedar during this workshop.

NOON TO 1:30 PM • LUNCHEON* • EP HALL

Cordelia Qigñaaq Kellie, External Affairs Manager for Ilisaġvik College

Unapologetic: Exerting Sovereignty Through Tribal Higher Education

* Ticket required

FRIDAY AFTERNOON 1:30 - 3:00 CONCURRENT SESSIONS

■ 5-a • EP Hall

2:00-3:00

Bertram Adams

Under Mt. Fairweather

There are ancient tribal house sites, historical and cultural information that is significant with Gunaaxoo Kwaans from the Akwe/Dry Bay area. The Yakutat Tlingit Tribe partnered with the U.S. Forest Service and the National Park Service to visit this area and research those sites to provide a documentation of their findings. The tribe and federal government have an agreement with Portland State University to write and provide the documentation for the Gunaaxoo people.

■ 5-b • APK

1:30-2:00

Saantaas' Lani Strong Hotch (Jilkaat Kwaan Heritage Ctr) with Eech t'ei Steve Henrikson, Jackie Manning, and Aaron Elmore (Alaska State Museum)

"The Spirit Wraps Around You": a new exhibit on northern Northwest Coast Textiles, 2020-21

[See abstract, page 15]

■ 5-b • APK

2:00-3:00

S'ákhjayéi, Yarrow Vaara

Part I: Canoe Carvers Colloquium

See description below, 6-b, and abstract on page 15.

■ 5-c • KTOO

1:30-2:30

Linda Satóok' Belarde and Daphne K'ashgé Wright

4th International Lingít Spelling Bee

Language games and spelling bee. Open to all ages.

■ 5-c • 2:30 - 3:00

Linda Satóok' Belarde

Learning Your Ancestral Language

Interested in learning your ancestral language but think you're too old, can't hear or see well enough? A panel of not-so-young learners will discuss what helped them progress in their learning.

3:00 - 3:15 BREAK

3:15 - 4:45 • Experiencing an Ancient Tool • Outdoors (behind EP Hall) • Richard Vanderhoek

■ 6-a • EP Hall

3:15 - 3:45

Amelia Wilson, Executive Director of Huna Heritage Foundation & Brett Dillingham

The Changing Climate on Native Veterans: Warming Hearts in Remembrance

Alaska Natives and American Indians have served in the U.S. Armed Forces in every major conflict in greater numbers per capita than any other ethnic group. This presentation shows how Hoonah veterans are being remembered, honored and included by sharing their stories and finally being recognized for their honor and sacrifice.

■ 6-a • EP Hall

3:45 - 4:45

X'unei Lance Twitchell

Koon Shkalneek: Current Projects in Lingít Oral Literature

Current projects in Lingít Oral Literature, including translations (Lingít to English and English to Lingít)

and original stories composed in Lingít. Workshop participants will receive lessons in Lingít grammar and will have opportunities to transcribe and translate Lingít Literature individually and in small groups.

■ 6-b • APK

S'ákhjayéi, Yarrow Vaara

Part II: Canoe Carvers Colloquium

We are water people, and are defined by the coastal environment that shapes our region. Migration, seasonal harvesting, and transportation by various types of canoes formed an ancient and complex maritime tradition. This session will be a series of presentations by individual/teams of canoe builders, followed by a panel discussion comparing canoe styles, methodology and regional differences. How can we pull together into the future?

■ 6-c • KTOO

3:15 - 3:45

Matthew Spellberg

Thoughts on Teaching a Work of Oral Literature: Robert Zuboff's 'Mosquito'

An inquiry into strategies for introducing a masterpiece of Tlingit oral literature in translation to an advanced classroom. What kinds of interpretive and analytical techniques can be used in a respectful and thoughtful way to bring the complexity of the piece to light? The subject will be Robert Zuboff's rich telling of "Mosquito."

■ 6-c • KTOO

3:45 - 4:45

Dan Montieth, facilitator

A New Climate: What have you observed?

Attendees will share what they are noticing about changes in the climate around them. What noticeable effects on the natural world around us may be caused by changes in our weather patterns?

SATURDAY, SEPTEMBER 28

Plenary Session, Elizabeth Peratrovich Hall

8:30 - 10:15 am

Introductions

Tom Thornton

The Great Flood, Sacred Mountains, Climate Change, Resilience and Adaptation in Southeast Alaska

10:15 - 10:30 COFFEE BREAK

10:30 AM - NOON CONCURRENT SESSIONS

All DAY: APK Classroom, *Smithsonian 3D digitization of Cultural Objects for Preservation*

■ 7-a • EP Hall

10:30 - 11:15

Ron Chambers - Chair, Colleen James, Mark Wedge - Tagish Denke Elders

Brief outline of history of Dena people in the north

Historical information about Dena (previously called Athabascan) people in North America - Group called: Tagish Denke Connections.

■ 7-a • EP Hall

11:15-Noon

Ida Calmegane, Bessie Bayne

Skookum Jim family: Dyea, Chilkoot Trail & White Pass Trail History

Communication and Language Revitalization - 2 Language Groups organization's recent events (Haines AK Library/Community Info Services, Parks Canada, US National Parks, Skagway Traditional office, Carcross/Tagish First Nation, Simon Fraser University, Yukon Native Language Centre. Skookum Jim Friendship Centre: Georgianna Low & Lesley Cawley - Administration/ Communication Friendship Centre: Georgianna Low & Lesley Cawley - Administration/

■ 7-b • APK

10:30 to 4:45

Zachary Jones, Emily Pastore

From the Past, for the Present: Screening of Historic Audiovisual Recordings of Elders and Events

This screening of historic recordings and films features elders and individuals at events during the last half century. Watch accomplished storytellers recount important pieces of oral literature, hear elders speak about values, lifeways, and what matters most, and watch highlights from important public programs such as First Americans Emphasis Week, the Juneau Indian Studies Program, and early clan conferences. Come, listen, learn, and be inspired. This presentation of recordings and films is a joint effort by the Alaska State Division of Libraries, Archives, and Museums and Sealaska Heritage.

■ 7-c • KTOO

10:30-11:30

Peter Metcalfe

Meet the Authors

Guest presenters include Emily Moore, Kadashan (Bert Adams), and Ernestine Hayes.

The session will begin with a 30 minute PowerPoint presentation by Kadashan about a research project involving archaeological work at Dry Bay.

11:30-Noon • APK Atrium

Book sale & signing

SATURDAY AFTERNOON • CONCURRENT SESSIONS

Juneau-Douglas Cemetery Tour with Bob Sam • 1:30-3:00 • Join at foyer of the EP Hall

■ 8-a • EP Hall

1:30 - 3:00

Jordan Craddick

Becoming Tlingit: A History of the Invasions and Conversions that Culminated in Moiety Exogamy

A presentation of evidence supporting a theory of Raven/Wolf moieties, why the Neix.ádi appear to be exempt from moiety exogamy, and the location of Tlingit language origin.

■ 8-b • APK

1:30 - 3:00

Zachary Jones, Emily Pastore

From the Past, for the Present: Screening of Historic Audiovisual Recordings of Elders and Events

Continuation of screening featuring historic recordings and films of elders and individuals at events during the last half century.

■ 8-c • KTOO

1:30 - 3:00

Gaylene Nikora, Erin Monteith

Dream Navigator: College and Career Curriculum

Dream Navigator's President and CEO, a Hawai'i Native, will introduce the three parts of the college and career program through an interactive session. Dream Navigator's goal is to inspire our young people through the words of our ancestors.

3:00 - 3:15 BREAK

3:15 - 4:45 • **Experiencing an Ancient Tool** • Outdoors (behind EP Hall) • Richard Vanderhoek

■ 9-a • EP Hall

3:15 - 4:15

Ben Paul

History of Tillie Paul Tamaree 1862-1952

Includes her birth in Victoria B.C, her early life in Wrangell, her conversion to Christianity, her time in Sitka at SJS, and her return to Wrangell.

■ 9-b • APK

3:15 - 4:45

Zachary Jones

From the Past, for the Present Archival Film Screening

Continuation of screening featuring historic recordings and films of elders and individuals at events during the last half century.

■ 9-c • KTOO

3:15- 4:15

Skeenyaa tlaa - Nancy Keen

Stewards of the Land

Discussion on: how do we truly dedicate ourselves to reinforcing our inherent right to traditional food harvests; how do we commit ourselves to cleaning up our environment and creating a healthy community; and how do we create an eco-friendly community right in our own backyard.

3:15 - 4:45 • Outdoors

Richard Vanderhoek

Experiencing an Ancient Tool: the Tlingit Spearthrower or *Shee ann*

This presentation includes historic and experimentally derived information on the Tlingit spearthrower .

7:00 TO 9:30 PM • BANQUET* • EP HALL

Chalyee Éesh/Richard Peterson, President, Central Council of Tlingit and Haida Tribes of Alaska

"The Need to Share Knowledgebertram

SUNDAY, SEPTEMBER 29

The World of the Aak'w Kwáan

UAS CAMPUS • 10:00 to 11:45

Shaagunasstaa - Bob Sam

Orientation

Aided by imagery provided by local naturalist Richard Carstensen, Bob and his fellow Aak'w Kwáan culture bearers will lead a discussion about the people, the place, and the resources that made what is now Auke Bay Recreational beach, the ideal site for a Tlingit winter village.

UAS Professor Thomas Thornton will lead a discussion on the cultural and ecological features of the Auke Cape area that made it especially attractive as a settlement. The site was among the first in Alaska to be formally recognized as a Traditional Cultural Property under the National Historic Preservation scheme. Aak'w Kwáan is an outstanding landscape for place-based education and ecocultural restoration.

Boat Tour of Aak'w Kwáan • Noon to 3 pm

Boards at noon at Auke Bay Statter Harbor

Bob Sam and Aak'w Kwáan culture bearers, joined by Prof. Thomas Thornton and others, will discuss the historical settlement, use, ecology and cultural values of the this vital cultural landscape."

The tour aboard an Allen Marine catamaran is free for Aak'w Kwáan culture bearers and anyone with a 2019 SOK conference pass. All others may join at \$50 per person. Please pick-up boat tickets (whether paying or not) at the admissions table in the Elizabeth Peratrovich Hall. MUST HAVE A BOAT TICKET TO BOARD.



SELECTED ABSTRACTS

EP Hall • Plenary Break

Herbal Tea break

The Pathways to Prevention Statewide Steering Committee will provide tea and chocolate truffles. The Herbal Tea Bar will offer several traditional tea blends, with displayed cards of information about each blend. Tea can be made in a mason jar, which will be provided, encouraging reuse throughout conference. The handmade chocolate truffles with wild AK berries are from Pete's Treats of Cordova. Our committee members are from all around the state and are focused on violence prevention in Alaska.

1-b • Aldona Jonaitis

Tlingit art today – the present depends on the past

The Tlingit's long history of creating extraordinary art—from baskets made thousands of years ago, through powerful works made in a unique style that developed over centuries and became refined during the 19th century, to underappreciated works from the first half of the 20th century—continued today with men and women producing art ranging from customary to highly innovative and non-canonical. Despite their stylistic differences, many contemporary Tlingit address indigeneity in the contemporary decolonizing world by referencing their artistic heritage. This talk will demonstrate how many Tlingit artists today, from those whose work adheres closely to historic canons to the most avant-garde, create with these references eloquent statements about Native life and Indigenous sovereignty in the 21st century.

1-B Virginia Oliver, et al.

Identifying Smithsonian Items

The goal of our visit to the Smithsonian was to view the items and possibly make corrections to the lists of Tlingit artifacts. We traveled from Southeast Alaska to Washington D.C. in March

2017. Virginia Oliver organized this presentation "Identifying Smithsonian Items" in 2017 one month after retuning from Washington D.C. with the four elders. We believe this collection of items to be of utmost interest to the Native community at large. The photos I took in Washington, D.C., were with a virtual reality camera that I borrowed from the Wrangell Public Schools. Participating with me will be two tradition bearer's, Ruth Demmert and Florence Marks Sheakley, who discussed and named some of these items we saw in the museums, in the Tlingit language.

1-c • Richard Carstensen

Glacial and Cultural History of Northern Lingít Áan

Northern Lingít Áani—the part experiencing recent glacial rebound—has been exceptionally dynamic throughout the last several thousand years of the Neoglacial. "Climate change" has been an unrelenting roller coaster throughout the glaciated archipelago, not just a recent, anthropogenic destabilizer. In that context, what is an "invader?" What is "native?" Who are the winners and losers? When we "restore" or "decolonize," what should be our benchmarks? What lessons does Lingít Áani's stormy history hold for a world too fond of stability, too frightened to grow resilience?

1-C • Sarah Betcher & Aakatchaq Schaeffer

Ikaagvik Sikukun [Inupiaq for Ice Bridges]

A four-year-long research project, called Ikaagvik Sikukun, Inupiaq for ice bridges, began in 2017 to research sea ice change in Kotzebue Sound. Under the guidance of an advisory council of Inupiat Elders, the project is researching questions related to rapid changes in sea ice, ocean physics, and marine mammal habitat and distribution. Inupiat Elder team members have been sharing knowledge about the changes

witnessed over their lifetime with western scientist collecting data in Kotzebue Sound. Traditional and western science approaches to observe change have been video-documented and will be showcased in a variety of media, including documentary film.

This project aims to respond to local community concerns related to rapid change in sea ice, while also building bridges between the scientific community and Kotzebue residents.

2-b • Eric Hollinger, et al. from *Cultural Heritage Imaging, Smithsonian, and University of South Florida*

Mark Mudge and Carla Schroer Community-based Adoption of Photogrammetry for Cultural Heritage Documentation and Perpetuation

When a community takes control of recording and perpetuating its culture, it takes control of what is recorded and the narrative describing its culture. Our talk describes the 3D technology photogrammetry and a preservation environment where the resulting information is stored. Stories from a recent workshop in Juneau are included.

Eric Hollinger, Chris Hollshwander, Carolyn Thome, Joe Conrad
Smithsonian Digitization and Replication Projects

This presentation will describe the 3D digitization and replication work carried out by the Smithsonian Institution in collaboration with the Dak'aweidi clan, Hoonah Indian Association and the Central Council Tlingit and Haida Indian Tribes of Alaska.

Eric Hollinger, Chris Hollshwander, Carolyn Thome, Joe Conrad:
The Kiks.ádi-Smithsonian Sculpin Hat Replication Collaboration

This presentation will describe the collaborative project between the Kiks.ádi clan and the Smithsonian Institution to digitize a broken Sculpin hat in the collections of the National Museum of Natural History and use 3D technology to replicate a replacement hat for the clan.

3-B • Liana Wallace Liana Wallace, Lily Hope, and Tami Lasseter Clare

The Chilkat Dye Working Group

Statement of Purpose:

1. To make space for a dialog among weavers, museums, and other kinds of experts about Chilkat weaving technology and meaning 2. To better understand the dye innovations of past Chilkat weavers 3. To enhance dye choices and creative control for the benefit of living and future weavers 4. To celebrate the people, past+present+future, who make and use Chilkat weavings, and 5. To create a model of research that foregrounds the priorities of indigenous people through a network of long-term relationships. The presenters will report on the first year of research and upcoming activities including the convening of the Pacific Northwest Conservation Science Consortium that will meet in Juneau next summer for a detailed presentation and discussion of Chilkat dye analysis.

3-c • Meda DeWitt (Khat.klat)

Behavioral Health and Climate Change: Alaska Native Traditional Healing

Science is catching up with what Alaska Natives have observed for many years. Changing climate conditions are impacting behavioral health as people experience an increase in climate related emotional stress, anxiety, trauma, grief and loss. As some villages have begun relocation forced by changing climate impacts, and many more are projected for relocation, we can learn from Alaska Native people whose ancestors have lived through and adapted to changing climates in the past. Behavioral health providers can learn from Traditional Resiliency Strategies of Alaska Native Peoples to help promote resiliency among the people and communities they serve.

4-c • Richard Vanderhoek, Eric Hollinger, and Steve Henrikson

An Ancient Tool: the Tlingit Spearthrower (Shee ann)

The spearthrower (Tlingit: Shee ann) was the dominant hunting tool in southeast Alaska for 1000's of years

before the bow and arrow, which may have replaced Shee ann and Shee ann-thrown spears (called darts) as the primary hunting system 1200-1500 years ago. This presentation will give a brief overview of how the Shee ann and dart work, show ancient darts recovered from ice patches in the Yukon and historic examples from other Alaskan cultures, and then present experimentation with modern examples. In 2017 two Tlingit Shee ann from the Smithsonian Museum collections were scanned and 3-D representations printed. Experimentation was conducted to see how functional the printed copies were. They were found to be functional with short, moderate-weight darts like those used by other Alaskan cultures for hunting marine mammals. Conference participants will get an opportunity to throw darts with the printed Tlingit Shee ann, comparing short marine darts with longer darts modeled on those recovered from Yukon ice patches.

FRIDAY LUNCHEON

Cordelia Qigñaaq Kellie: Unapologetic: Exerting Sovereignty Through Tribal Higher Education

Cordelia Qigñaaq Kellie, External Affairs Manager for Ilisaġvik College, will share about what it means to be a tribal college by illustrating Ilisaġvik's 25th Anniversary theme: "Unapologetically Iñupiaq," and exploring the future of tribal higher education in Alaska.

FRIDAY AFTERNOON

5-b /6-b Saantaas' Lani Strong Hotch (Klukwan) with Eech t'ei Steve Henrikson, Jackie Manning, and Aaron Elmore (Alaska State Museum)

"The Spirit Wraps Around You": a new exhibit on northern Northwest Coast Textiles, 2020-21

The Alaska State Museum and Jilkaat Kwaan Heritage Center are collaborating on a large exhibit on the history of "Ravenstail" and Naaxein (Chilkat) weaving, to open in Juneau in May 2020, and later traveling to Klukwan. Weaver/Curators representing the Haida, Tsimshian, and Tlingit tribes will describe the planning process to date, preview some of the artifacts and subject matter to be exhibited

including two dozen robes, ranging from 200 years old to contemporary.

5-b Yarrow Vaara S'ákhjayéi

Canoe Carvers Colloquium

Canoe images and metaphors are a common icon for cultural themes and logos, and the activity of traditional canoeing is gaining popularity. I would like to take this opportunity to celebrate the canoe carvers who are creating these vessels and compare different types of canoes from various regions of our coast. Cultural revitalization is bringing more awareness and interest in this ancient form of transportation, but a deeper understanding of the art and craftsmanship of making canoes is essential to the perpetuation of this maritime tradition. Yakutat had a specific type of canoe designed to break ice; Cedar, spruce and cottonwood logs were utilized for different styles; canoes were made to navigate rivers, hunt sea otter, and traverse rough open ocean. Many modern materials and methods are also being integrated into canoe making such as fiberglass and wood strips. I propose a series of presentations by individual carvers, followed by a panel discussion to compare the various styles of vessel, craftsmanship, environment of suitable trees, navigation and other relevant cultural knowledge. This will be a great follow-up to the Ho'olina conference in Hawaii earlier this summer which suggested a possible Northern Pacific Journey by the Polynesian Voyaging Society in 2021. We have a lot of work to do in two years to prepare to paddle out to meet them in our waters!

6-a Amelia Wilson & Brett Dillingham

The Changing Climate on Native Veterans: Warming Hearts in Remembrance

Huna Heritage Foundation established a Veterans Advisory Committee to guide the Veterans Project, including how best to gather audio recordings of veterans sharing their stories; digitize contributed photos and develop a film series derived from editing previously recorded, uncut videos of veteran interviews. These new resources are being shared on the HHF digital archives website and presented at

community and veteran events.

This presentation shows how Southeast Alaska Native veterans are being remembered, honored and included by sharing their stories and finally being recognized for their honor and sacrifice.

6-a X'unei Lance Twitchell

Koon Shkalneek: Current Projects in Lingit Oral Literature

The first part of this session will be a presentation that shows current projects I am working on, including an update on the Raven Book and samples of literature projects designed for children and learners. I will talk about some of the highlights and team members who helped with the projects, and then participants will have opportunities to read and listen to some of the drafts of the projects.

We will move into lessons on Lingit grammar that are aimed at advanced learners. We will cover verbal structure, some advanced grammar concepts that are common in literature, unusual verb forms that are necessary for elevated modes of speech, and construction of metaphors.

To close the session, participants will work on transcription and translation projects, and will talk about the many choices made when translating and publishing Lingit literature.

SATURDAY • September 28

7-a Tagish Dena/Denke Presentors

Brief outline of history of Dena people in the

:Tlingit people formed marital bonds with the Dena people. Areas: Taku R. from Juneau, Stikine R. from Wrangell, overland to Haines Junction, Tagish - to the Hudson Bay posts; southern Yukon changes forever with the White Pass Yukon Railway Route and the Alaska Highway; traditional areas relocate for employment, further family/cultural breakdown with Residential School legacy.

8-a Jordan Craddick

Becoming Tlingit

Writing my dissertation on Tlingit history inadvertently pulled me into the deep past that led to a theory which explains the origins of the Raven and Wolf

moieties, where the Tlingit language originated, and why the Neix.ádi appear to be exempt from moiety exogamy, a theory centered around Tlingit theology. I argue that Raven stories hold allegorical significance that ultimately reveal who arrived in Southeast Alaska first. I focused on the Tlingit clans whose oral histories recalled mysterious peoples preceding them in the region. I cross-referenced oral histories and ethnographic data with archaeological evidence to provide a basic time-frame and I end with genetic evidence which ultimately reveals the aftermath.

8-c Gaylene Nikora, Erin Monteith

Dream Navigator: College and Career Curriculum

Dream Navigator specializes in creating career and job readiness curriculum for indigenous tribes and nations. The Goldbelt Heritage Foundation has sponsored a unique set of workbooks for Alaska Native Youth to learn their Tlingit language, stories and proverbs as they aspire to finding their "dream job". Representatives from the Foundation will discuss ways that they were able to contribute to this project and provide the "latseen" necessary to instill an appreciation for their culture and heritage.

Dream Navigator's President and CEO, a Hawai'i Native will conduct an interactive session for attendees. Dream Navigator's goal is to inspire our young people to not only dream, but to find a way to capture it and build a better life for their family and community. As we work together in bringing back the words of our ancestors, we will give our youth a sense of place and belonging, a precious gift which must never be taken away from us.

9-a Ben Paul

History of Tillie Paul Tamaree, Kaht-tli-uh,

Tillie was the mother of William Lewis Paul. The presentation will include her birth in Victoria, B.C., her early life in Wrangell with "Uncle Snook" and the Nahn-yah-ahyi (including her conversion to Christianity), her marriage to Louis Paul, her connection with Sheldon Jackson in Sitka at SJS (1888 to 1905), and her life back in Wrangell with William Tamaree.

We will discuss her connection with the

shaman Shquindy, a prophecy he made about her, and the return to Tillie of Shquindy's necklace and spirit catcher which remain with the Paul family to this day. However, I intend to limit any discussion about shamanism to Tillie's actual dealing with him. No general discussion on shamanism.

The Shquindy shaman necklace, which came to the Paul family through Tillie, will be on display.

The presentation will include many photos from the William Paul Jr. collection dating from Tillie's time at SJS (1888) to her death in 1952.

9-c Skeenya TLáa Nancy Keen

Stewards of the Land

The presentation I would like to speak to, is about bringing awareness and understanding of our Natural World. Our Natural World is completely out of balance.

We often hear of our 'Traditional Values' and our responsibility of being 'Stewards of the Land'. It is time to take this responsibility seriously again and, encourage everyone to make a commitment to this crisis.

We are at a critical point on the global stage and, the sheer volume of ecological devastation is tragic and overwhelming. It is time for direct ACTION.

In Dec. 2012, I became aware of an Indigenous Grassroots movement, Idle~No~More. The birth of the idea began in Saskatchewan, CA. between four women, impassioned with the idea of trying to make our world a better place to live. Their objective was to bring focus into 'our own backyards' and, create positive change there first, before moving on to other areas. I believe this to be a direct tie to our traditional values and, a no nonsense approach to cleaning up our ecological messes. Truly a challenge for the ages.

Last, the Idle-No-More Grassroots Movement speaks to the beginning of a 'New Age'. We have the opportunity to turn it around and make our world a better place. We can create positive change in our world and, I subscribe to 'Indigenous Knowledge and Wisdom' to get us there.