

# SEAK 2022 – Virtual Workshop

## May 24th & 25th, 2022

### Program

#### TUESDAY, MAY 24<sup>TH</sup>

TIME (EDT)	SPEAKER
12:00 pm	Intro remarks
12:10 pm	<i>Keynote:</i> James Baichtal “Opportunities in Southeast Alaska for Understanding the Post-Glacial Landscape”
12:55 pm	Ronni Grapenthin “Return to Activity: Rapid inflation and seismic unrest at Mt. Edgecumbe (L'úx Shaa) Volcano, Alaska “
1:15 pm	Shaun Woudstra “Previously undocumented early-Holocene activity of Mount Edgecumbe, Sitka region”
1:35 pm	Daniel Gavin “Mafic tephra deposition 70-km downwind increased early Holocene aquatic productivity, Wells Gray Volcanic Field, British Columbia”
<b>1:55 pm</b>	<b>Break</b>
2:10 pm	Alia J. Lesnek “Reconstructing late Quaternary volcanic activity and surface exposure at the Mount Edgecumbe Volcanic Field, Alaska”
2:30 pm	Caleb K. Walcott “Cosmogenic exposure ages indicate no MIS 2 refugee on southern Baranof Island, USA”
2:50 pm	Christopher M. Darvill “Cordilleran Ice Sheet Stability During the Last Deglaciation”
3:10 pm	Karlee K. Prince “Preliminary results from a sediment core from Parrot Lake, Dall Island, Southeast Alaska”
3:30 pm	Ben Gaglioti “Holocene Records of the Aleutian Low Pressure System”
<b>3:50 pm</b>	<b>Break</b>
4:05 pm	<i>Keynote:</i> Summer Praetorius “Paleoceanographic constraints on viable windows for human migration along the Alaskan coast during the terminal Pleistocene”
4:50 pm	Group Discussion
5:20 pm	Closing Remarks

## WEDNESDAY, MAY 25<sup>TH</sup>

TIME (EDT)	SPEAKER
12:00 pm	Welcome and Introduction
12:10 pm	<i>Keynote:</i> Joseph A. Cook "Biological Perspectives on the Coastal Refugium Hypothesis: Where Have We Been, Where Should We Head?"
12:55 pm	Nicholas Schmuck "Exploring 'Time Immemorial' through Archaeology: Next Steps for SEAK"
1:15 pm	Jason Addison "Paleoproductivity records in the Subarctic North Pacific Ocean: Baseline marine ecological data for the Holocene"
1:35 pm	Deepa Dwyer "Multiproxy Investigation of the Northern Cordilleran Ice Sheet during Siku Events using Gulf of Alaska Sediments"
<b>1:55 pm</b>	<b>Break</b>
2:10 pm	Scott W. Starratt "The Bølling-Allerød to Early Holocene record from Sitka Sound Alaska, USA: Transition from proglacial lake to open ocean"
2:30 pm	Paul Wilcox "Southeast Alaska caves: A paleo-perspective"
2:50 pm	Flavio Augusto da Silva Coelho "Ancient bears provide insights into Pleistocene ice age refugia in southeast Alaska"
3:10 pm	Sandra Talbot "Dark birds stay home in the cold and wet: Variation at genes associated with melanization and migratory propensity in four North Pacific migratory bird species"
<b>3:30 pm</b>	<b>Break</b>
3:45 pm	<i>Keynote:</i> Jocelyn P. Colella "Genomic evolution across fragmented landscapes"
4:30 pm	Breakout Discussion
4:50 pm	Group Discussion
5:20 pm	Closing Remarks