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SING SEATTLE 2018

Summer internship for INdigenous peoples in Genomics

July 22-28, 2018

Seattle, Washington

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UNIVERSITY *of* WASHINGTON

SUNDAY, JULY 22

TIME	TOPIC	SPEAKER	LOCATION
12:00 - 6:00 pm	Check into rooms		Lander Hall, University of Washington, 1201 NE Campus Pkwy, Seattle, WA 98105
6:00 - 9:00 pm	Welcome/reception dinner	Ripan Malhi, PhD & Katrina Claw, PhD	Nisqually Room, Ivar's Salmon House, 401 NE Northlake Way, Seattle, WA 98105
	Panel: Navigating the Research Setting: Cultural and Academic Considerations	Nanibaa' Garrison, PhD, Kim TallBear, PhD, Francine Gachupin, PhD, Katrina Claw, PhD, Moderator: Matt Anderson, PhD	

MODERATORS: Francine Gachupin, PhD
Matt Anderson, PhD

MONDAY, JULY 23

TIME	TOPIC	SPEAKER	LOCATION
9:00 - 11:20 am	Morning welcome from local hosts	Katrina Claw, PhD & Nanibaa' Garrison, PhD	wələbʔaltx ^w – Intellectual House, 4249 Whitman Ct, Seattle, WA 98105
	Welcome, purpose and expectations of SING	Ripan Malhi, PhD	
	Welcome and storytelling event	Roger Fernandes	
	Introductions	Faculty and participants	
11:20 - 11:30 am	BREAK		
11:30 - 11:55 am	Icebreakers	Katrina Claw, PhD & Keolu Fox, PhD	
11:55 - 12:00 pm	Group picture (<i>Wear your SING t-shirt!</i>)		
12:00 - 1:00 pm	SPEED NETWORKING LUNCH		
1:00 - 5:00 pm	Special Session: Bioethics and Indigenous people <i>Open to Special Guests of SING</i>		
1:00 - 2:00 pm	The Research Process and IRB	Pilar Ossorio, PhD, JD	wələbʔaltx ^w – Intellectual House
2:00 - 2:15 pm	BREAK		
2:15 - 3:15 pm	Social implications of Research with Indigenous communities	Francine Gachupin, PhD	
3:15 - 4:15 pm	Bioethics and Informed Consent	Nanibaa' Garrison, PhD	
4:15 - 5:00 pm	Debrief and evaluations	Moderator	
5:00 pm	Closing words	Francine Gachupin, PhD	
6:00 pm	DINNER (<i>on your own</i>)		

MODERATORS: Ripan Malhi, PhD
Joe Yracheta, MS

TUESDAY, JULY 24

TIME	TOPIC	SPEAKER	LOCATION
9:00 - 9:05 am	Morning welcome	Rene Begay, MS	Hitchcock Hall (HCK), Room 343, 1605 NE Pacific St, Seattle, WA 98195
9:05 - 9:45 am	Basic DNA background	Rene Begay, MS	
9:45 - 11:00 am	Safety and DNA extractions	Deborah Bolnick, PhD, Ripan Malhi, PhD, Rene Begay, MS, & Sam Archer, BA	
11:00 - 11:10 pm	BREAK		
11:10 - 12:00 pm	PCR amplification of mtDNA HVSI and pharmacogenes	Deborah Bolnick, PhD, Ripan Malhi, PhD, Rene Begay, MS, Sam Archer, BA, Katrina Claw, PhD	
12:00 - 1:00 pm	LUNCH (<i>on your own</i>)		
1:00 - 2:00 pm	Developing Cultural Guidelines for Genomic Research	Māui Hudson, MHSc & Phil Wilcox, PhD	Ocean Sciences Building (OSB), Room 425
2:00 - 4:00 pm	Talking Circles & Closing words	Lee Bitsoi, EdD	
4:00 - 4:10pm	Mentoring groups & evaluations	Moderator	
4:10 - 4:30 pm	<i>Break and Poster setup</i>		
4:30 - 6:30 pm	SING Poster Session sponsored by the UW College of Environment (OSB 425) <i>Open to Special Guests of SING</i>		
6:30 pm	DINNER (<i>on your own</i>)		

MODERATORS: Emilia Huerta-Sanchez, PhD
Katrina Claw, PhD

WEDNESDAY, JULY 25

TIME	TOPIC	SPEAKER	LOCATION
9:00 - 9:05 am	Morning welcome	Emilia Huerta-Sanchez, PhD	Biology Study Area, Room 220, Hitchcock Hall (HCK)
9:05 - 12:00 pm	Bioinformatics Lab	Emilia Huerta-Sanchez, PhD & Michael DeGiorgio, PhD	
12:15 - 12:45 pm	LUNCH (<i>on your own</i>)		
12:45 - 1:00 pm	<i>Walk to wələbʔaltx^w – Intellectual House</i>		

MODERATORS: Emilia Huerta-Sanchez, PhD
 Katrina Claw, PhD

WEDNESDAY, JULY 25

TIME	TOPIC	SPEAKER	LOCATION
1:00 - 5:00 pm	Special Symposium: Repatriating the Ancient One: Tribal Perspectives, DNA, and Indigenous Identity <i>Open to the Public</i>		
1:00 - 1:30 pm	Welcome and Introduction	Polly Olsen, Katrina Claw, PhD & Jessica Bardill, PhD	wələbʔaltx ^w – Intellectual House, 4249 Whitman Ct, Seattle, WA 98105
1:30 - 3:00 pm	Tribal Perspectives on the Repatriation of the Ancient One	Tribal members: Teara Farrow-Ferman, Davis Washines, Jacquelyn Cook, Rex Buck, Jr., Mary Jane Miles Moderators: Polly Olsen & Angela Neller	
3:00 - 3:10 pm	BREAK		
3:10 - 3:40 pm	Challenges in Inferring Relatedness, Identity, and Cultural Affiliation from DNA	Deborah Bolnick, PhD	
3:40 - 4:10 pm	Anthropology, Genetics, and Whiteness	Kim TallBear, PhD	
4:10 - 4:40 pm	Genetic Research with Indigenous Communities	Ripan Malhi, PhD	
4:40 - 5:00pm	Discussion & Closing	Katrina Claw, PhD	
5:00 - 5:15 pm	Debrief & evaluations	Moderator	
5:30 - 8:00 pm	MENTORING DINNER (<i>with your mentor</i>)		

THURSDAY, JULY 26**MODERATOR:** Nanibaa' Garrison, PhD

TIME	TOPIC	SPEAKER	LOCATION
9:00 - 9:05 am	Morning welcome	Matt Anderson, PhD	Ocean Sciences Building (OSB), Room 425
9:05 - 10:30 am	Pharmacogenomics workshop	Katrina Claw, PhD & Lindsay Henderson, BS	
10:30 - 11:30 am	Understanding Intergenerational Trauma for Indigenous Communities	Lee Bitsoi, EdD	
11:30 - 12:30 pm	Panel: The Art of Communicating Your Science	Lizzie Wade, Kim TallBear, PhD, Keolu Fox, PhD	
12:30-12:35 pm	Closing words	Joe Yracheta, MS	
12:35-12:50 pm	Evaluations	Moderator	
12:50 pm	EARLY WRAPUP <i>((lunch on your own and free afternoon))</i>		
6:00 pm	DINNER <i>(on your own)</i>		

MODERATORS: Jessica Bardill, PhD
Keolu Fox, PhD**FRIDAY, JULY 27**

TIME	TOPIC	SPEAKER	LOCATION
9:00 - 9:05 am	Morning welcome	Jessica Bardill, PhD	Biology Study Area, Room 220, Hitchcock Hall (HCK)
9:05 - 10:00 am	mtDNA bioinformatics lab	Deborah Bolnick, PhD & Ripan Malhi, PhD	
10:00 - 11:00 am	mtDNA discussion: dangers of reductionism/health implications discussion	Deborah Bolnick, PhD & Jessica Bardill, PhD	
11:00 - 11:15 am	BREAK		
11:15 - 12:30 pm	Urban Indian Health Institute, A Division of the Seattle Indian Health Board	Rose James, PhD	Ocean Sciences Building (OSB), Room 425
12:30 - 1:00 pm	Science and Policy LUNCH <i>(provided)</i>		

MODERATORS: Jessica Bardill, PhD
Keolu Fox, PhD

FRIDAY, JULY 27

1:00 - 5:00 pm	Special Session: Science and Policy <i>Open to Special Guests of SING</i>		
1:00 - 2:00 pm	Lunch talk - Rebuilding the Nation: Blood quantum, sperm banking, land rights	Maile Taualii, PhD	Ocean Sciences Building (OSB), Room 425
2:00 - 2:15 pm	BREAK		
2:15 - 3:30 pm	Panel: Northwest-Alaska Pharmacogenomics Research Network	Ken Thummel, PhD, Wylie Burke, PhD, Erica Woodahl, PhD, Bert Boyer, PhD, & Julie Beans, MPH	
3:30 - 3:40 pm	BREAK		
3:40 - 5:00 pm	Biological/Data Repositories in the Indigenous Purview	Joe Yracheta, MS, Matt Anderson, PhD, & Keolu Fox, PhD	
5:00 - 5:15 pm	Debrief & evaluations	Moderator	
5:15 - 5:20 pm	Closing words	Matt Anderson, PhD	
6:00 pm	<i>Dinner (on your own)</i>		
7:30 - 9:30 pm	Special Event: Tipi Confessions presents Sexy Science Confessions (Kane Hall 120) <i>Open to the Public</i>		

SATURDAY, JULY 28**MODERATOR:** Kim TallBear, PhD

TIME	TOPIC	SPEAKER	LOCATION
9:00 - 9:05 am	Morning welcome	Ripan Malhi, PhD	Ocean Sciences Building (OSB), Room 425
9:05 - 12:00 pm	Ethical, legal, and social Implications of genomics research roleplay	Jessica Bardill, PhD	
12:00 - 12:30 pm	Week debrief and evaluations	Moderator	
12:30 - 1 pm	<i>LUNCH (on your own)</i>		
1:00 - 1:45 pm	<i>Transport to Tribal Canoe Journey</i>		
1:45 - 4:00 pm	Special Event: Tribal Canoe Journey Landing (4224 Marine View Dr, Tacoma, WA) <i>Open to the Public</i>		
4:00 - 4:45 pm	<i>Transport from Tribal Canoe Journey to Lander Hall</i>		
5:45 pm	<i>Transport from Lander Hall to Gasworks Park</i>		
6:00 - 9:00 pm	SING Farewell BBQ (Gasworks Park, Shelter 1, 2101 N Northlake Way, Seattle, WA) <i>Open to Special Guests of SING</i>		

SUNDAY, JULY 29

Departures