

Day 1							
Time	Last Name	First Name	Duration (min)	Degree Sought	Supervisor (Prof./Dr.)	Research Area	Topic
Session 1, MC: Eve Kenny							
9:30	Opening remarks by Doug Briant						
9:35	McNiven	Mackenzie	12	MSc.	Dr. Hans-Peter Look, Dr. Jürgen Ehltng	Forest Biology	Glowing AND Growing: Hyperspectral fluorescence imaging of biological samples
9:50	Houston	Sydney	12	MSc.	Dr. Peter Constabel	Forest Biology	A forest tale: Western redcedar and the rot within
10:05	Moran	James	12	MSc.	Dr. Basudev Ghoshal, Dr. Jürgen Ehltng	Forest Biology	Development of an experimental model for the study of blueberry scorch virus infection
10:20	Orr	Rachel	12	MSc.	Dr. Rana El-Sabaawi	Ecology and Evolution	Little Bugs, Big Clues: Using macroinvertebrates and remote sensing to assess stream habitat in the Xwulqw’selu Sta’lo’ (Koksilah River) watershed
10:35	Robson	Bethany	12	MSc.	Dr. Barbara Hawkins	Forest Biology	The tall and the small: mycorrhizal impact on drought response of Western redcedar and Bigleaf maple
10:50	Coffee and Snacks (Bring your own mug)						
Session 2, MC: Muskan Karmani							
11:20	Wright LaGreca	Marissa	12	PhD	Dr. Amanda Bates and Dr. Timothy Green	Marine Biology	Microbial education: Exploring how early microbial exposures shape long-term microbiome composition and survival against disease in the Pacific oyster
11:35	Capralov	Ilya	12	PhD	Dr. Gautam Awatramani	Neuroscience	Inhibition plays a major role in shaping orientation selectivity in mouse bifid wide-field amacrine cells
11:50	Greentree	Wesley	12	PhD	Dr. Francis Juanes	Marine Biology	Predator-prey size relationships of small pelagic fish
12:05	Kuperus	Akina	12	PhD	Dr. Mark Lewis	Ecology and Evolution	Should I stay or should I go? Modelling mother-calf movement in Svalbard reindeer
12:20	Bartlett	Mackenzie	12	PhD	Dr. Francis Juanes	Ecology and Evolution	Quantifying early marine survival and stressor impacts in threatened WCVI Chinook Salmon
12:35	Lunch						
Session 3, MC: Rachel Orr							
13:30	Davies	Hailey	5	PhD	Dr. Francis Juanes, Dr. Dana Haggarty	Marine Biology	FishSounds Educate: Engaging the public in ocean acoustics
13:37	Weir	Ellie	5	PhD	Dr. Amanda Bates	Marine Biology	Constraint or choice? Beach morphology shapes nest placement in leatherback sea turtles
13:45	Sharpe	Deborah	5	PhD	Dr. Francis Juanes	Marine Biology	Assessing ringed seal exposure to vessel noise in the Canadian Arctic using a novel perception-based approach
13:52	Timmer	Brian	5	PhD	Dr. Julia Baum	Ecology and Evolution	Juvenile fishes temporally partition their use of kelp forests as nursery habitat
14:00	Kolatkova	Viktorie	5	PhD	Dr. Ryan Gawryluk	Marine Biology	The story of <i>Marinomyxa</i> , the doubted parasite

14:07	Kecheliev	Vasil	3	PhD	Dr. Kerry Delaney	Neuroscience	Mechanisms of activity-dependent cortical sensory adaptation in the rodent hindlimb somatosensory circuitry
14:12	Coffee and Snacks (Bring your own mug)						
Session 4, MC: Muskan Karmani							
14:30	Kaban	Taylor	5	MSc	Dr. Kerry Delaney, Dr. Craig Brown	Neuroscience	Brain-wide hemodynamic changes accompanying sensory adaptation and its impairment in a mouse model of Rett syndrome
14:38	Kenny	Eve	12	MSc	Dr. Jürgen Ehling	Forest Biology	The foliar fungal endophyte community in Douglas fir and its role in Swiss Needle Cast mitigation
14:53	Tabert	Nathanael	12	MSc	Dr. Francis Juanes	Marine Biology	A century of salmon diet data
15:08	Qualley	Jess	12	MSc	Dr. Francis Juanes	Marine Biology	Adult non-migratory herring in the Strait of Georgia
15:23	7 Minute Stretch						
15:30	Furlonger	David	12	MSc	Dr. Steve Perlman, Dr. Katherine Bleiker	Forest Biology	A novel nematode on the Mountain Pine Beetle
15:45	Penkova	Latina	12	MSc	Dr. Barbara Hawkins, Dr. Marty Kranabetter	Forest Biology	Linking ectomycorrhizal fungal species, peroxidase genes, and activity in coastal BC Forests
16:00	Liu	Martin	12	MSc	Dr. Gregory Owens	Ecology and Evolution	A population genetics approach to resolving the disjunct populations of wild, White-whorled Lupine (<i>Lupinus microcarpus</i>)
16:15	End of Day 1						

Day 2							
Time	Last Name	First Name	Duration (min)	Degree Sought	Supervisor (Prof./Dr.)	Research Area	Topic
Session 5, Cancelled							
9:30	Lancaster	Darienne	45	PhD	Dr. Francis Juanes, Dr. Dana Haggarty	Marine Biology	Hydrophones, sonars, and fish grunts, oh my! Investigating non-destructive acoustic methods for monitoring vulnerable rocky reef fish
10:30	Coffee and Snacks (Bring your own mug)						
Session 6, MC: Deborah Sharpe							
10:50	Csordas	Matt	12	PhD	Dr. Julia Baum	Marine Biology	Using multiple ocean models to evaluate the distributional drivers and future of BC kelp forests.
11:05	Black	Morgan	12	PhD	Dr. Sarah Dudas, Dr. Francis Juanes	Marine Biology	Clam gardens foster diverse, productive nearshore communities
11:20	Herrington	Cara	12	PhD	Dr. Amanda Bates	Ecology and Evolution	A century of expansion in a generalist scavenger demonstrates distinct range shift stages
11:35	5 Minute Stretch						
11:40	Lawton	Maggie	12	PhD	Dr. Ryan Gawryluk	Neuroscience & Molecular Biology	A seriously squishy flagellate: Phylogeny and anaerobic metabolism of an undescribed Rhizarian
11:55	Rastello	Kevan	12	PhD	Dr. Mark Lewis	Ecology and Evolution	Beetle the cold: does winter temperature affect post-emergence fecundity?
12:10	Nikoo	Mitra	12	PhD	Dr. Amanda Bates	Marine Biology	Liberté, égalité, égoutté: Synergies between sanitation, tourism, and the UN Sustainable Development Goals
12:25	Lunch						
Session 7, MC: Vasil Kecheliev							
13:30	Bohlender	Nick	12	MSc	Dr. Francis Juanes	Marine Biology	Evaluating survival of wild coho salmon using PIT and coded wire tagging methods
13:45	Lucyrio	Daniel	12	MSc	Dr. Diana Varela	Marine Biology	Beyond Diatoms: silicon uptake along the Pacific Northeast
14:00	Rozanski	Sarah	12	MSc	Dr. El-Sabaawi	Ecology and Evolution	How the River Shapes the Fish: Characterizing morphological diversification along river gradients using the threespine stickleback.
14:15	Angeley	Maxine	12	MSc	Dr. Steve Perlman	Forest Biology	Characterizing a novel fly-nematode-bacteria system
14:30	Jiaxin	Zhang	12	MSc	Dr. Peter Constabel	Molecular Biology	Overexpression of SARD1 reveals its role in salicylic acid biosynthesis in diploid potato MSEE737-05
14:45	Coffee and Snacks (Bring your own mug)						
Session 8, MC: Vasil Kecheliev							
15:00	Maher	Bridget	5	PhD	Dr. Francis Juanes	Marine Biology	Prostrate “canopy” helps on the coast of Vancouver Island
15:07	Centeno	Manuel	5	MSc	Dr. Nicole Templeman	Neuroscience & Molecular Biology	Effect of reversal of hyperinsulinemia on female reproductive function
15:15	Donaldson	Braeden	5	PhD	Dr. Francis Juanes	Ecology and Evolution	Enhancing predator avoidance, neuroplasticity, and survival in hatchery-

