

Past Honours Thesis Titles in SEOS

2019

FITZ-GERALD, Wylee (Supervisor – Roberta Hamme)

Dynamics of Dissolved Oxygen in the Labrador Sea as Observed by Robotic Profiling Floats

FODE, Dominic (Supervisor – Jon Husson)

Constructing a quantitative stratigraphic database: An investigation into the sedimentary rock record across Australia

GRUNSKY, Anna (Supervisor – Jon Husson)

Iodate concentrations of the Shuram excursion in the Wonoka Formation

HOLMES-SMITH, Carmen (Supervisor – Adam Monahan)

Seasonal climatology study of diurnal, semidiurnal, and terdiurnal components of atmospheric tide from reanalysis

McDONALD, Victoria (Supervisor – Colin Goldblatt)

Climate Sensitivity Dependence on Background Climate State

SAVIDGE, Elena (Supervisor – Ed Nissen)

Examining a Magnitude 6.0 Earthquake Triplet in the Kerman region of Iran

VANWIJEREN, Connor (Supervisor – Jon Husson)

Characterizing the Triassic/Jurassic boundary through stratigraphy of Northern Vancouver Island carbonates

2018

GRUNDY, Ryan (Supervisor – Dante Canil)

Melting and Cooling of the Mantle at Oceanic Spreading Centers: An Example from Central British Columbia

KAFRISSSEN, Sile (Supervisor – Diana Varela)

A high resolution study of primary productivity and nutrient dynamics in Saanich Inlet, a temperate fjord

LOEWEN, Ada (Supervisors – Johannes Gemmrich and Jody Klymak)

Observations of wave dispersion under sea ice in Antarctica

PIMM, Forest (Supervisor – Colin Goldblatt)

Archean Atmospheric Ammonia: exploring the NH₃ contribution to early Earth warming

SZABO, Justin (Supervisor – Roberta Hamme)

Dissolved Oxygen Variability in NE Pacific Coastal Waters

2017

BOZOIAN, Sarah (Supervisor – Adam Monahan)

Periodic variability in land and sea breezes, as well as in atmospheric tides

EVANS, Hilary (Supervisors – Lucinda Leonard and Trevor Lewis)

Harnessing the Heat of the Earth: Reclaiming an Old Mine for New Energy

FINLEY, Theron (Supervisors – Lucinda Leonard and Kristin Morell)

Bending the Olympic Orocline: a model for crustal fault activity in the Cascadia forearc

HANNESON, Cedar (Supervisors – Colin Goldblatt and Catherine Johnson)

The Interplanetary Magnetic Field in the Inner Heliosphere: Dependence on Heliospheric Distance

OWEN, Erica (Supervisors – Randy Enkin and Stan Dosso)

Methods for Testing the Conductivity and Chargeability of Rocks

RAFTERY, Erinn (Supervisor – Laurence Coogan)

Developing a Rb/Sr technique to date celadonites, with applications to the oceanic potassium cycle

2016

AKAM, Carlee (Supervisor – Kristin Morell)

Mapping the Carmanah Group across the western extent of the Leech River and San Juan Faults

CARROLL, Simon (Supervisor – Dante Canil)

Clinopyroxene as a record of the composition and history of the late Triassic Stuhini arc magmas, NW British Columbia

MALESKA, Sarah (Supervisor – Adam Monahan)

A Characterization of the Urban Heat Island Effect in Victoria

PALMER, Samantha (Supervisors – Stan Dosso and John Cassidy)

Relocating Earthquakes in the Juan de Fuca Strait and Surrounding Regions

PAUL, Collin (Supervisors – John Cassidy and Stan Dosso)

Rupture Analysis of the April 24 2014 6.5Mw Offshore Vancouver Island Earthquake

SMITHWICK, Brendan (Supervisors – Gwyn Lintern and Lucinda Leonard)

Piezometer Deployment Strategy for Marine Slope Stability Research in Kitimat Fjord, British Columbia

THOMAS, Alison (Supervisor – Vera Pospelova)

Reconstructing sea surface salinity change in the western North Pacific over the last ~ 18,000 years, using Operculodinium centrocarpum process

THORLAKSON, Maria (Supervisors – Kristin Morell and Lucinda Leonard)

Potentially active crustal fault strands in the Colwood Delta: Geophysical and LiDAR investigation

2015

CONLIN, Michael (Supervisor – Kristin Morell)

Landslides in the Olympic Mountains

DEWEY, Maura (Supervisor – Colin Goldblatt)

Quantification of the Runaway Greenhouse Limit on Earth

MARTIN, Curtis (Supervisor – Diana Varela)

Nutrient transformations from surface to deep waters in Saanich Inlet, a highly productive fjord

2014

AROELLA-JARVIE, Grace (Supervisor – Vera Pospelova)

Sediment trap study of dinoflagellate cyst production in Effingham Inlet (BC, Canada) and the impact of the 1999 La Nina event on phytoplankton

BEAUJOT, Francine (Supervisors – John Volpe and Vera Pospelova)

Colonization and Succession of Marine Algae and Barnacles on Artificial Substrate, in 2013 at Ogden Point, Victoria, Canada

DAVIDSON, Ashley (Supervisor – Jay Cullen)

Long-term Analysis of Dissolved Trace Fe Along the Line P Transect

DONOVAN, Jinny (Supervisors – Steve Rowllins and Dante Canil)

A Mineralogical and Fluid Inclusion study of Hydrothermal Quartz Veins from the OK Porphyry Copper-Molybdenum deposit, Southern Coast Mountains, British Columbia, Canada

FAJBER, Robert (Supervisor – Adam Monahan)

A Sequential Unscented Kalman Filter Approach to Dynamical Sea Surface Wind Modelling

GOSSELIN, Jeremy (Supervisors – Stan Dosso and John Cassidy)

Shear-Wave Velocity Structure Beneath Haida Gwaii from Inversion of Teleseismic Data

GRONDAHL, Carter (Supervisor – Dante Canil)

Trace Elements in Magnetite from Porphyry Deposits: Applications in Mineral Exploration

LUO, Fei (Supervisors – Adam Monahan and Knut von Salzen)

High Precision Estimation of Modeled Aerosol Radiative Forcing

ZHANG, Wenbo (Supervisor – Kristin Morell)

Testing the Oroclinal Hypothesis for the Olympic Mountains, Washington State, USA

2013

GRAHAM, Audrey (Supervisor – Jan Dettmer)

Inference of shear-wave velocity structure for seismic hazard assessment

JASECHKO, Glenn (Supervisor – Jay Cullen)

Methods for the Detection of Silver Nanoparticles

KAVANAGH, Lucas (Supervisor – Colin Goldblatt)

The Use of Lithified Raindrop Imprints in Constraining Past Atmospheric Density

LUCK, Pearce (Supervisor – Laurence Coogan)

Trace Element Evidence of a Subduction Initiation Setting with Variable Melt Conditions at the Troodos Ophiolite, Cyprus

McEWEN, Gerri (Supervisor – Stephen Johnston)

Structural Analysis of Harling Point, Victoria, BC

QUINN, Kei (Supervisors – Stephen Johnston and Charles Greig)

Geologic Mapping at Bitterroot Resources' North Brenda Property

VANDEKERKHOVE, Shawn (Supervisors – Stephen Rowins and Stephen Johnston)

Using Mineral Paragenesis, Fluid Inclusions and Geochemistry to Understand the Three Firs Cu-Au Porphyry Deposit

2012

CLARKE, Jordan (Supervisors – Tom Pederson and Jordi Guimerà)

New Approach to Groundwater Recharge Modelling in the Andean High Cordillera

GIBSON, Rohanna (Supervisor – Stephen Johnston)

Bedrock Mapping and Structural Analysis of Killermun Lake Region, Southwest Yukon - Mineral potential and tectonic significance

HOWARTH, Lani (Supervisors – Stephen Rowins and Dante Canil)

Petrochemistry and Mineralogy of Archean Plutonic Rocks Associated with the Troilus Gold-Copper Deposit, Quebec, Canada

MCMILLAN, Julia (Supervisor – Vera Pospelova)

Dinoflagellate Cysts in the Chukchi Sea during the Holocene: A Pilot Study

STONE, Rebecca (Supervisor – Dante Canil)

Design and Application of an Experimental Bench Top Volcanic Fumarole

WENKER, Stefanie (Supervisor – Stephen Johnston)

Large Scale Buckling: Oroclines

2011

AMBROSE, Tyler (Supervisor – Stephen Johnston)

The Composition of Impurities in Placer Gold Nuggets and the distribution of Lode Gold:

Elucidating the Source of Placer Gold in the ATLIN Placer Camp

HARRICHHAUSEN, Nicolas (Supervisor – Stephen Johnston)

Structural Geology of the SPN Property: South Central British Columbia

KOESSLER, Matthew (Supervisor – Ross Chapman)

In-Situ Estimation of the Thermal Properties of Seafloor Sediment in a Gas Hydrate Field
MOUNTJOY, Danielle (Supervisor – Dante Canil)
Granitoid-Hosted Magnetite as an Indicator Mineral for Porphyry Cu Ore Deposits
RAHEMTULLA, Shehin (Supervisor – Ross Chapman)
The Acoustic Tracking of Marine Mammals with the Venus Hydrophone Array
STAMMERS, Liana (Supervisor – Kathy Gillis)
The Partitioning of Trace Elements into Epidote: Tracing Hydrothermal Fluid Composition at the East Pacific Rise Hydrothermal Systems
ZYLA, TESS (Supervisor – George Spence)
Tracking Methane Bubble Plumes on the North Cascadia Margin

2010

BISHOP, Kyla (Supervisor – Adam Monahan)
Empirical Statistical Downscaling of Surface Winds at Sand Heads, Strait of Georgia, British Columbia
CLOUSTON, Ryan (Supervisor – Jody Klymak)
Time-Dependent Sub-Maximal Exchange Flows Over a Sill
LEROUX, Graham (Supervisors – Stephen Johnston and James Logan)
Geological and Structural Relationships on the Western Margin of the Naver Pluton, Central British Columbia (NTS 093G/08)
MANNING, Cara (Supervisors – Roberta Hamme and Karen Casciotti)
Investigation of the Nitrous Oxide Cycle within an Anoxic Coastal Pond in Cape Cod, MA
PRICE, Andrea (Supervisor – Vera Pospelova)
A High-Resolution Sediment Trap Study of Organic-Walled Dinoflagellate Cyst Production and Biogenic Silica Flux in Saanich Inlet (BC, Canada)

2009

ADAMS, Kyla (Supervisor – Vera Pospelova)
Dinoflagellate Stratigraphy of the Trent River Formation
BEZZOLA, Martina (Supervisor – Dante Canil)
A Petrographic and Geochemical Study of Mid Cretaceous and Possible Tertiary Intrusions in the Southeastern Selwyn Basin, Yukon (NTS 95E)
BRYAN, Michelle (Supervisor – Laurence Coogan)
Experiments and Empirical Studies of the Cooling Rates of Large Lava Flows
BURNS, Michael (Supervisor – Laurence Coogan)
Lithium in Low Temperature Clays: In-situ Analysis of the Trace Element Distribution in Alteration Minerals from the Troodos Ophiolite, Cyprus
DOUGLAS, Lisa (Supervisor – Michael Whiticar)
Characterization of Diesel Releases using Stable Sulphur and Carbon Isotope Ratios and Molecular Properties
KENNEDY, Kirsten (Supervisor – Vera Pospelova)
Copepod Eggs: A Discussion on Morphology, Abundance, and Distribution in British Columbian Marine Sediments
PATERSON, Brenna (Supervisors – Eileen Van der Flier-Keller and Brian Bornhold)
Sensitivity of Coastal Areas to Sea Level Change and Erosion Associated with Predicted Climate Change: Application of Shorezone Data in the Sitka Area, Southeast Alaska
PATERSON, Kevin (Supervisors – Kevin Telmer and Ray Lett)

Lithogeochemical Study of the Spanish Mountain Gold Deposit, British Columbia (NTS 093A/11W)

SAWATZKY, Matt (Supervisors – Stephen Johnston and Jack Stevens)

Structural Controls on Auriferous Mineralization of the Aurbel Zone, Val D’Or Mining District, Abitibi, Quebec

VAN DEN BERGHE, Martin (Supervisor – Dante Canil)

A Study of the West Coast Crystalline Complex in Victoria

2008

DOYLE, Jessica (Supervisor – Stephen Johnston)

The Geology, Geochemistry and Structural Geology of the Hope Bay Break: An Analysis of the Highly Strained Rocks Exposed with the “Krank” of the Koignuk River, Hope Bay Greenstone Belt, Nunavut

STYAN, Jolene (Supervisor – Dante Canil)

Constraints on the Jurassic Bonanza Island Arc Crustal Section using Hornblende Barometry: Northern Vancouver Island

WESTBERG, Eric (Supervisor – Kevin Telmer)

Determining Coastal Aquifer Parameters using Pump Tests and the Tidal Method

2007

HORTON, Stephen (Supervisors – Eileen Van der Flier-Keller and Jeff Bond)

The Paleogeography of Glacial Lake Laberge, South Central Yukon Territory

JONNES, Sheila (Supervisors – Dirk Tempelman-Kluit and Stephen Johnston)

Bedrock Geology and Mineral Potential of Mouse Mountain (NTS 093G/01), Central British Columbia, Canada

MACAULEY, Jennifer (Supervisor – Stephen Johnston)

Structure and Geology Northeast of Bosk Lake, South-Central British Columbia

2006

BROWN, Kristina (Supervisor – Jay Cullen)

Monitoring Salmon Aquaculture in BC and the Role of Sediment in the Measurement of Porewater Free Sulphide

HUDSON, Benjamin (Supervisor – Laurence Coogan)

Trace Element Geothermobarometry in the Oceanic Lithosphere: Implications for the Study of Large-scale Heat Transfer in the Earth System

LLOYD, Janis (Supervisor – John Dower)

The Influence of Seamount Effects and Haida Eddies on the Distribution of Zooplankton at Bowie Seamount, Northeast Pacific Ocean

2005

BIANCO, Evan (Supervisor – George Spence)

Seismic Evidence for Consolidation and Fluid Expulsion Within the Northern Cascadia Accretionary Prism

CHARNELL, Courtney (Supervisor – Dante Canil)

Origin, Provenance and Significance of Diamond Indicator Minerals, Laberge Group, Northwestern British Columbia

JOHNSTON, Kendra (Supervisor – Laurence Coogan)

Testing Magma Chamber Models Using Textural Analysis of Gabbroic Rocks From Hess Deep, Eastern Equatorial Pacific

PERK, Neil (Supervisor – Laurence Coogan)

Petrology and Geochemistry of Primitive Gabbros from Pito Deep: Implications for the Formation of Lower Oceanic Crust at Fast-Spreading and Mid-ocean Ridges

TURNER, Derek (Supervisors – Laurence Coogan and Stephen Johnston)

Geochemical and Petrological Analysis of the Tally Ho Shear Zone and Takhini Deformation Zone, South Central Yukon

VINCENT, Jeremy (Supervisor – Michael Whiticar)

Correlation of Petroleum Biomarkers Using Ion Trap Mass Spectrometry

2004

ADKINS, Stuart (Supervisor – Victor Levson)

Calibration of a Mass Wasting Potential Map: Vancouver Island, British Columbia

CHURCH, Amber (Supervisor – Kevin Telmer)

Mercury Concentrations of the Mazama Ash: Implications for the Atmospheric Mercury Budget

KENNY, Sylvia (Supervisors – Mike Wei and Kevin Telmer)

Factors Related to Variable Well Yield in a Fractured Metamorphic Bedrock Aquifer, District of Highlands, Vancouver Island, BC

KUHN, Tyler (Supervisor – Chris Barnes)

Early Late Ordovician Conodonts From the Mithaka Formation, Georgina Basin, Central Australia

PEARSON, Justine (Supervisor – Richard Hebda)

A Quantitative Palaeoclimate Estimate From a Late Cretaceous Leaf Fossil Assemblage of the Protection Formation, British Columbia and its Relevance to the Baja BC Model

SACK, Patrick (Supervisors – Mitch Mihalynuk and Stephen Johnston)

Gold Cassiterite and Composition of the Placer Gravels in the Feather Creek Area: Clues to a Lode Source Near Atlin, B.C.

STRUYK, Nicola (Supervisor – Tom Pedersen)

Carbon and Nitrogen Isotopes: Determining the Existence of the 8200 Year Event in the Northeast Pacific Ocean

WIGHT, Kara (Supervisor – Stephen Johnston)

Structural Relationship Between the Laberge Group and Sinwa Formation on Copper Island, Southern Atlin Lake, NW British Columbia

2003

FERREIRA, Lee (Supervisor – Kevin Telmer)

The Groundwater of Saanich Peninsula, Vancouver Island, Canada: Controls on Hydrogeochemistry

PETERS, Cheryl (Supervisor – Kevin Telmer)

Mercury Profiles in Lake Sediments: Evidence for Remobilization

ROTELLA, Melissa (Supervisor – Kathryn Gillis)

Fluid Evolution at the Magmatic-Hydrothermal Boundary: A Case Study from the Oman Ophiolite using Fluid Inclusions

SIMON, Karen (Supervisor – George Spence)

Multichannel Seismic Processing and Interpretation of Seismic Crustal Structure in Georgia Basin

SHAW, Alexandra (Supervisor – Vaughn Barrie)

The Fraser Ridge: An Outcropping Pleistocene High in the Fraser Delta

WADA, Ikuko (Supervisor – Kelin Wang)

Slab Geometry, In-slab Stress State, and Bending of the Philippine Sea Plate beneath Southwest Japan

2002

BLACK, Robin (Supervisor – Stephen Johnston)

Geology and Metamorphism of Cassiar Terrane, Truitt Creek Map Sheet, 105 L1, South-Central Yukon

BOLTON, Amy (Supervisors – Suzanne Paradis and Stephen Johnston)

Polymetallic Volcanic-Hosted Evolution of Southwestern Vancouver Based on Freshwater Lake Sediment Records

DELAHAYE, Emily (Supervisors – George Spence, Taimi Mulder, and Mark Stasuik)

Single Station Detections for Low-level Seismicity in the Garibaldi Volcanic Belt, Southwestern British Columbia

FERGUSON, Paul (Supervisor – Kevin Telmer)

Quantifying the Magnitude and Rate of Carbon Accumulation in Eastern Canadian Lake Sediments through the Holocene.

HEFT, Kerri (Supervisor – Kathryn Gillis)

The compositional variability of altered upper oceanic crust: insights from the Troodos ophiolite

JORNA, Jessica (Supervisors – Vaughn Barrie, Brian Bornhold and Eileen Van der Flier-Keller)

Offshore Aggregate Mining in the Prince Rupert Region

LARSON, Kyle (Supervisors – Stephen Johnston and Randolph Enkin)

Solitary Mountain is not Alone: Paleomagnetic Results from the Late Cretaceous Solitary Mountain Volcanic Suite, South-Central Yukon.

RUKS, Tyler (Supervisor – Kathryn Gillis)

Hydrothermal and Emplacement Metamorphism within a Vancouver Island Ophiolite: A Fluid Inclusion Study of the Metchosin Igneous Complex

2001

EVERS, Kevin (Supervisor – Stephen Johnston)

An Alpine Peridotite in the Dawson Range, Yukon-Tanana Terrane, Yukon: Petrology and Geochemistry

MADSEN, Julianne (Supervisors – William LeBarge and Eileen Van der Flier-Keller)

The Quaternary History and Placer Deposits of Gladstone Creek, Southwest Yukon

PRESS, Roberta (Supervisors – Kevin Telmer and Doug Bright)

An ICP-MS-Based Method for the Determination of Otolith Microchemistry for Climate Impact Studies

WALKER, Lauren (Supervisor – R. J. Hebda)

Late Pleistocene and Holocene Vegetation, Climate, Sea Level and Fire History at Effingham Island Bog, Vancouver Island, British Columbia

WATSON, Bryce (Supervisor – Dave Lefebure)

The Distribution, Geology and Origin of Skarn Alteration at Lewis Point, Northern Vancouver Island, BC

2000

BICHLER, Ahren Johannes (Supervisors – Peter Bobrowsky and Stephen Johnston)

A Review of Coastal Zone Sciences: Management and Mapping

CANHAM, Emma (Supervisor – Stephen Johnston)

Stratigraphy, structure and litho-geochemistry of the Finlayson Arm region of the Pacific Rim Terrane, Vancouver Island

HUMPHRIES, Stefan (Supervisor – Kevin Telmer)

The Geochemical Characterization of Groundwater in the Province Of British Columbia, Canada

JOHNSTONE, Sandra (Supervisor – Stephen Johnston)

Lithology, Structure and Geochemistry of the Southernmost Pacific Rim Terrane, Victoria, British Columbia

L'HEUREUX, Elizabeth (Supervisor – Dante Canil)

Geochemical and Petrological Analysis of Simpson Peak Batholith, NW British Columbia.

MILLIKEN, Sean (Supervisor – Dante Canil)

Trace Element Geochemistry of Garnets from the Cross Kimberlite,

MOHORUK, Carrie (Supervisor – Kevin Telmer)

The Trace and Rare Earth Element Geochemistry of Well Water from the Tapajos River Basin, Brazil

PASS, Heidi E. (Supervisors – Kevin Telmer and Stephen Cook)

Assessment of Multi-Element Stream Geochemistry as an Exploration Tool for Volcanic Massive Sulfide Deposits: Big Salmon Complex, Northern British Columbia

PERON, Tanya (Supervisor – Kevin Telmer)

Toxic Metals in the Environment: Geochemical Analysis of Lake Sediments from Kejimikujik National Park, Nova Scotia

REINECKE, Melanie (Supervisors – Stephen Johnston and Maurice Colpron)

Meta-Volcanic sequence from Little Salmon Range, Yukon-Tanana Terrane, Central Yukon: Stratigraphy, Geochemistry and Paleotectonic Setting

TUTT, Daniel (Supervisor – Suzanne Paradis)

Geology and Geochemistry of the ACE Cu-Au-Ag-Zn-(Pb) Property, Barkerville Subterranean, East Central BC (09 3A/NW)

WAHL, Kimberley (Supervisors – Stephen Johnston and JoAnne Nelson)

Geochemical and petrographic Comparison between Quesnellia and the Logjam Project Area, Northwestern British Columbia (NTS 1040/14W)

1999

BARAZZUOL, Lisa (Supervisor – Michael Whitticar)

Characterization by Carbon Isotopes of Intracanalopy CO₂ Flux and mixing in a mature Douglas-Fir Forest

BATEMAN, Daniel (Supervisor – Eileen Van der Flier-Keller)

Anastomosing channel systems in West-Central Alberta during the Mid-Cretaceous

BOWMAN, Charlotte (Supervisor – Peter Bobrowsky)

Late Pleistocene to Holocene evolution of southwestern Vancouver based on freshwater lake sediment records

GLEESON, Tom (Supervisors – Stephen Johnston and JoAnne Nelson)

Stratigraphy, Structure Geochronology, and Provenance of the Logjam area, Northwestern British Columbia (NTS 1040/14W)

HARTLEY, Alison (Supervisor – Kathryn Gillis)

Hydrothermal and emplacement metamorphism of the Metchosin Igneous Complex, Vancouver Island, British Columbia

NEVOKSHONOFF, Glen (Supervisor – Dante Canil)

The Petrology and Geochemistry of the Metchosin Igneous Complex

WATSON, Michelle (Supervisor – Dante Canil)

Clinopyroxene Dissolution: An Experimental Study with Implications for Kimberlite Emplacement

1998

CONEYS, Anna (Supervisor – Jim Bishop)

The Geochemistry of Vancouver Island Natural Waters. Case Study: Sooke Lake Reservoir

HOBDAI, Jennifer (Supervisor – Victor Levson)

Glacial Dispersal Curves: A Method of Mineral Exploration in the Babine Copper Porphyry Belt, British Columbia

MODELAND, Sheldon (Supervisor – Dante Canil)

Geology of Volcanic Rocks on Southern Vancouver Island

ROBERTS, Michael (Supervisor – Kathryn Gillis)

The Role of Magmatic Fluids and Phase Separation at the Sheet Dike-Plutonic Transition: A Fluid Inclusion from The Troodos Ophiolite, Cyprus

SINNETT, Geoff (Supervisor – Mel Best)

Groundwater Flow and Contaminant Transport Modelling of the Burgoyne Bay Septage Facility Saltspring Island, British Columbia

SKAPPAK, Stacia (Supervisor – Michael Whitarcar)

Petroleum Potential of Lower Middle Devonian and Pre-Devonian Formations in Northeastern British Columbia

SPENCE, Joseph (Supervisor – Kathryn Gillis)

The Wark-Colquitz Metamorphic Complex: Magma Injection, Subsolidus Differentiation Or Anatexis

SULLIVAN, Corwin (Supervisor – Chris Barnes)

Lower Ordovician (Arenig) Conodonts from the Cow Head Group, Western Brook Pond, Newfoundland

TACKABERRY, Deanne (Supervisors – Kathryn Gillis and Donald MacIntyre)

Petrography, Lithochemistry, and VMS Potential of Mid-Cretaceous Rocky Ridge Volcanics, Babine Lake Area, Central British Columbia

1997

DE LEEUW, Stefan (Supervisor – Jim Bishop)

Canadian Joint Global Ocean Flux Study: Particulate Biogenic Silica in the North Pacific

LEDWON, Anastasia (Supervisors – Peter Bobrowsky and Eileen Van der Flier-Keller)

Exploring Lake Sediment Coring Methodology: A Case Study of Deserted Lake, British Columbia

LEONG, Peter (Supervisor – Kathryn Gillis)

High Level Hydrothermal Alteration Associate with a Felsic Intrusive Suite on the Eddon Plateau, Northwestern British Columbia

VON HAUFF, Heather (Supervisor – Mel Best)

Ground Water Modelling of the White Rock Upland, Fraser Valley, B.C.

WRIGHT, Donald (Supervisor – Kathryn Gillis)

Metamorphic geology of the Kenny Creek Mount Olson Area: implications for the relationship between the Sitlika assemblage and Cache Creek group, Central BC

1996

WHITSETT, Jeff (Supervisor – George Spence)

Seismic Modelling of Methane Hydrates Found in the Northern Cascadia Accretionary Prism off Vancouver Island

WIEBE, Edward (Supervisors – Andrew Weaver and Gregory Flato)

The Circulation of the Greenland Sea as Obtained from Hydrographic and Ice Drift Data

1995

JENNINGS, Barbara (Supervisors – Paul Schiarizza and Eileen Van der Flier-Keller)

Sedimentology and stratigraphy of Callovian strata in the Mt. Nemaia Range, southeastern coast belt, southwestern British Columbia, and the implications of timing of terrane accretion.

MANSON, Gavin (Supervisors – Peter Bobrowsky and Eileen Van der Flier-Keller)

Modeling sand and gravel deposits and Island, B.C.