## Congratulations!



UA President James R. Johnsen

Dear Graduate.

Completing your course of study and learning at the University of Alaska Fairbanks is a signi cant life achievement and an important personal milestone.

So, enjoy this day ... you've earned the celebration. But graduating in higher education is also all about new beginnings. What has your education prepared you to do? My wish is that you always ask questions and then learn from the answers, grow intellectually and contribute regularly to your community. Be it here in Alaska or wherever the future might take you, earning your degree from UAF has prepared you well to write the next chapter in your life. Congratulations and best wishes.

Sincerely

An D Adverse

James R. Johnsen, President University of Alaska



UAF Chancellor Daniel M. White

Dear Graduate.

Congratulations! Today you are joining a distinguished group of University of Alaska Fairbanks alumni, all of whom share your pride in success. I hope you will take a moment today to resect on your time at UAF, the lessons learned and the friends you have made. ose experiences will last a lifetime. Whatever your future endeavors may be, I wish you success and happiness.

On behalf of the UAF community, I thank you for all your contributions to this university.

Sincerely,



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Order of Events	 . 4
Academic Degree Abbreviations	



Exiting Information Audience members are kindly requested to remain in their seats until the graduates have completed the recessional.

Academic Degree Abbreviations

A.A Associate of Arts
A.A.S Associate of Applied Science
A.S Associate of Science
B.A Bachelor of Arts
B.A.A.S Bachelor of Applied Arts and Sciences
B.B.A Bachelor of Business Administration
B.E.M Bachelor of Emergency Management
B.F.A Bachelor of Fine Arts
B.M Bachelor of Music
B.S Bachelor of Science
B.S.E.M Bachelor of Security and Emergency
Management
B.T Bachelor of Technology
Cert Certi cate
Gr. Cert Graduate Certi cate
M.A Master of Arts
MBA Master of Business Administration
M.Ed Master of Education
M.F.A Master of Fine Arts
M.M.S Master of Marine Studies
M.N.R.M.G Master of Natural Resources
Management and Geography
M.N.R.M Master of Natural Resources
Management
M.S Master of Science
M.S.D.M Master of Security and Disaster
Management
Ph.D Doctor of Philosophy
1 J

. a, , a, , , , , , , , , , , , , , a, , , a, , , , a, ...., a, a, \ a a\ ..., \ a a a ...,  $a, \ldots, \lambda = a \quad \ldots, \ldots$  $a_1 \dots a_n \dots a_n, r, \dots, a \setminus a \cdot a, a, \dots \dots \dots \dots \dots$  $a \quad a_1 a_2 \dots a_n \dots a_n a_$ 

<sup>\*\*\* ...,</sup> a... ...,, 01 a...a.

d bu о w н Ho d s

## e Class of 2019

## Doctor of Philosophy Degrees

## College of Engineering and Mines

Major Professor: Dr. J. Leroy Hulsey

# College of Fisheries and Ocean Sciences

Maggie NgaLai Chan \*

.D. F..,,..

., a.a.,..., 00.

esis: Using Fishers' Knowledge to Explore Spatial Fishing Patterns, Perceptions of Regulations, and Environmental Change

is dissertation used an interdisciplinary approach with mapping, interviews and analyses to examine shing patterns of halibut shers in Alaska. is work looks at variability in perceived trends in abundnhnimr from r.A.a.i from 71/A] B, Eq.RQRQan78 Z Q7W

Ellen M. C		

..D. F..., ... a...., 005 ..., ... a...., 005 ..., ... a...., 005 ..., ...

esis: Diets, Distribution and Population Dynamics of Arctic Cod  $(B_a, a_b, a_b)$  in Arctic Shelf Ecosystems

Arctic cod are the most abundant and widespread forage sh in the Arctic Ocean. An investigation of diets, environmental and biological in uences on the distribution and population dynamics of Arctic cod yielded information to aid in the management of Arctic cod in a rapidly changing environment.

Major Professor: Dr. Franz Mueter

Julie K

## College of Liberal Arts

. . . . . a . , a .

Tayana Biche-Oolovna Arakchaa \*\*

esis: Reindeer, Dogs, and Horses Among the Tozhu Herder-Hunters in the Siberian Taiga



#### esis: Qik'rtam Litnauwistai (Island's Teachers)

Qik'rtam Litnauwistai (Island's Teachers) was a multitiered, community-based, participatory action research project to examine the institutional practices and teacher education program at the University of Alaska Anchorage's Kodiak College.

is focus on recruiting and retaining pre-service teachers addressed the need to "grow our own" educators, especially Alutiiq educators, for Kodiak Island.

#### Major Professor: Dr. Beth Leonard

#### Brenda S. Dow

#### esis: Quality of Life for Alaskan Individuals with FASD and eir Families

Fetal alcohol spectrum disorder is a lifelong disability caused by prenatal exposure to alcohol. E ects of FASD include physical, mental, behavioral and learning disabilities that impact quality of life. In-depth interviews were used to explore how FASD a ects quality of life for both individuals and their families.

#### Major Professor: Dr. Mary Ehrlander

#### Heather Sauyaq Jean Gordon

#### esis: Self-Determination, Sustainability, and Wellbeing in the Alaska Native Community of Ninilchik

In this project, the researcher worked with the Ninilchik Village Tribe of Ninilchik, Alaska, to explore how community members utilize self-determination to achieve individual, community, and tribal sustainability and well-being. is project used the method of ethnographic futures research to conduct scenarios about the future.

#### Major Professors: Dr. Michael Koskey and Dr. C. Sean Asiqluq Topkok

Daniel John Herman \*\*

#### esis: A Humble Guest: A Phenomenological Exploration Of Success And Competence In Rural Alaskan Mental Health Care

e overall aim of this study was to understand what it means to be successful and competent mental health care providers in rural Alaska. A qualitative phenomenological-hermeneutic methodology was utilized to develop contextual themes that illuminate the phenomena of success and competence from the perspective of experienced providers in rural Alaska.

#### Major Professor: Dr. Valerie Gi ord



#### Julie Raymond-Yakoubian

#### esis: Salmon, Cosmology, and Identity in Elim, AK

is dissertation is the result of sociocultural anthropological research in the village of Elim, Alaska, a small Indigenous community on the coast of Norton Sound. is research demonstrated that identity and cosmology are co-created, and that this co-constructed landscape is a picture of a heteroglossic eld with a dominant Christian discourse.

Roxanne Santina Beltran \*

a , 01 15

Shanshan Li "
, .D. , , , , . , .
$a_{1}, a_{2}, a_{3}, a_{4}, a_{5}, $
esis: Spatial and Temporal Variations in Slip Behavior Beneath Alaska-Aleutian
Subduction Zone
is research investigated the dynamic mechanisms related to slow and fast
earthquakes, and the spatial and temporal variations in slip behavior along the
Aleutian megathrust, using modern geodetic data.
Major Professor: Dr. Je rey Freymueller
Heming Liao *
.D

., , a ..., , 01Q ., , a ..., , 01. esis: Ionospheric Correction of Interferometric SAR Data with Application to the Cryospheric Sciences

is research developed advanced techniques for the correction of ionospheric distortions in spaceborne radar observations. In addition to developing robust algorithms, the dissertation demonstrates that the proposed technology can substantially improve glacier-velocity and permafrost-deformation measurements derived from spaceborne radar data.

Major Professor: Dr. Franz Meyer

01 a., a.

Malabika Maulik \*\* a. a., 00 2 ..., a. a......................, 00%.

esis: Role of Dietary Fat and Supplementation in Modulating

Major Professor: Dr. Xiangdong Zhang

cyclone count can be a positive Arctic climate feedback.

Source mechanisms and uncertainties are estimated to understand the tectonics of Southcentral Alaska. Radiated seismic waves from earthquake sources are simulated within a three-dimensional velocity model of Alaska to investigate the e ects of topography, subducting Paci c slab and major sedimentary basins.

to better understand the forces that drive sea ice-ocean-storm interaction in the context of Arctic climate change and explain how decreasing sea ice area and higher

Major Professor: Dr. Carl Tape

esis: Data Analysis and Data Assimilation of Arctic Ocean Observations

Maximizing the information content of observations through analysis and
synthesis is crucial for modern geoscience, particularly in the largely unobserved
Arctic Ocean, where data is sparr (a)-2e 322.457 BDC T(A)1no (e)-11 ((r)-4BDC%r)-I(r m)-0.4t

### School of Education

#### Karen Leslie Roth

...D. 
$$C_1$$
 ...  $C_n$  ...

a... 01 a...a.

## e Class of 2019

# Certificates, Associate, Baccal aureate and Master's Degrees

### College of Engineering and Mines

. . . . . a . , a . , a . , a .

#### Master's Degrees

Alan David Abel

M.S., Petroleum Engineering

Jason Terry Bright

M.S., Computer Science

Brendon John Bruns

M.S., Petroleum Engineering

Arsh Chauhan

M.S., Computer Science

Kirill Dolgikh \*\*

M.S., Electrical Engineering

Cody Alan Gossel

M.S., Electrical Engineering

Logan Walker Graves

M.S., Electrical Engineering

Nathan J. Green

M.S., Electrical Engineering

Rui Guo \*\*

M.S., Geological Engineering

Garth James Hulbert

M.S., Electrical Engineering

Abdul Kadir

M.S., Civil Engineering

Douglas Keller Jr. \*\*

M.S., Mechanical Engineering

Anand Korde

M.S., Petroleum Engineering

Isaac Ladines

M.S., Civil Engineering

Jenah Cervania Laurio

MM.S., Civil Engineering

William T. Babcock \*\* , a, , B.S., Mechanical Engineering: Mechanical Nathaniel R. Barnett \*\* B.S., Mechanical Engineering: Mechanical Jacob Baugh \*\* B.S., Mechanical Engineering: Mechanical Ethan Berkeland a a , a , , B.S., Geological Engineering Riley J. Bickford a a , a , B.S., Mechanical Engineering: Mechanical Michael Adam Matthew Bilan , a, , B.S., Computer Engineering. a . ... \ a, ... , a, .. .. -. a, ... a. Baxter Wayne Bond \*\* , a, , B.S., Mechanical Engineering Quinn Carl Borowski \*\* B.S., Mechanical Engineering: Mechanical Sarah Isadora Borowski \*\* a a, B.S., Mechanical Engineering: Mechanical Nicholas Brazier B.S., Mechanical Engineering: Mechanical Jason Terry Bright **B.S.**, Computer Science Alexandra Elizabeth Brodie \*\* B.S., Civil Engineering Rachel Bruesch B.S., Civil Engineering Jacob Michael Butler a a, B.S., Computer Science Melinda Rose Marie Byrd , a, , B.S., Geological Engineering Alan J. Carvaial B.S., Computer Science Stacia Cascio B.S., Civil Engineering Mavra Cedeno \*\* B.S., Mechanical Engineering: Mechanical Arsh Chauhan **B.S.**, Computer Science Sherieel Cheema a a, B.S., Electrical Engineering: Power and Control Gary Cheung B.S., Mechanical Engineering Je rev Co ron a a, B.S., Petroleum Engineering Jake Lonzo Conner \*\* **B.S.**, Computer Science George Cooper \*\* a a , a, , B.S., Civil Engineering Austin Dabbs a, B.S., Mechanical Engineering: Mechanical. Sydney Eileen Deering B.S., Petroleum Engineering

Katherine Dolma \*\* a, , B.S., Electrical Engineering: Computer Engineering. Nikolay Donets , a, B.S., Mechanical Engineering: Mechanical Alvssa Dordan , a, , B.S., Petroleum Engineering Samantha Kay Eich-Tewalt \* B.S., Civil Engineering Sam Frie \*\* , a, , B.S., Computer Science Carl Fraser Eschright \* B.S., Electrical Engineering: Communications Corv Sinatra Florence Jr. B.S., Mechanical Engineering: Mechanical Taylor Meredith Fort B.S., Geological Engineering Chevy William Tengs Fowler \*\* B.S., Civil Engineering Audrey Elizabeth Freeman B.S., Civil Engineering Steve Jacob Gabrielsen \*\* B.S., Mining Engineering Michael David Gavin \*\* B.S., Mechanical Engineering: Mechanical Samuel J

William Blaine Horn **B.S.**, Computer Science Jason Hsi , a, , B.S., Computer Science Brady Ingersoll B.S., Electrical Engineering: Power and Control Jeremiah Jacobson \*\* , a, , B.S., Computer Science Bojan Jeremic B.S., Civil Engineering Bangaly Kaba B.S., Petroleum Engineering Douglas Keller Jr. \*\* ā a , a, , B.S., Mechanical Engineering Peter Michael Kelly \*\* a a , B.S., Civil Engineering Samuel Leland Kendall B.S., Mechanical Engineering Joseph Hyon Kim B.S., Civil Engineering Brett J. Kirk \*\* B.S., Civil Engineering **Emily Grace Kirkpatrick** B.S., Petroleum Engineering Joshua J. Klina B.S., Mechanical Engineering: Mechanical Rvan Anthony Kramer B.S., Mechanical Engineering: Mechanical Shawn Dennis Krumm B.S., Civil Engineering Marianna Renee Ligon B.S., Civil Engineering Justin Lopez B.S., Petroleum Engineering Raymundo Lopez , a, , B.S., Petroleum Engineering. a , ,\ ..\ a, ... , , a, ... a, ...; a = aMichael Bruce Mancill B.S., Mining Engineering Colwyn Michael Martin B.S., Petroleum Engineering Evan Scott McArthur B.S., Electrical Engineering: Power and Control Joshua Phillip McCandless B.S., Mechanical Engineering Andrew P. McCaslin B.S., Mining Engineering Matthew McCov B.S., Civil Engineering Bryce Allan Melegari B.S., Computer Science Raymond P. Mikolaiczyk Jr.

Summer Leigh Morton
B.S., Civil Engineering
Aashay Mulay \*\*
B.S., Petroleum Engineering
Tad J. Nelson
a a , a , B.S., Mechanical Engineering:
Mechanical.

Jacques Neptune
B.S., Mechanical Engineering

Addeline J. Mitchell B.S., Computer Science Jacalyn Eunah Morgan

B.S., Mechanical Engineering: Mechanical

, a, , B.S., Mechanical Engineering



#### **Baccalaureate Degrees**

Trevor Matthew Adams \*
a a ' a', B.A., Music: Music
Composition
Rachel Aleman \*\*
B.A., Justice



Tandi Elaine Marth B.A., Psychology Ruby Aurora Martin Campbell \*\* B.F.A., Art: Photography Frederica Matumeak B.A., English Leanne Coleen McCain B.A., Social Work Emily McClelland a, a, B.A., Social Work Marcy Belisle McGraw , a, , B.A., Social Work Tara Miracle \*\* a a , a, , , B.A., Japanese Studies; Art Manisha Misra B.A., Political Science. Ellen Elizabeth Bohman Mitchell B.A., English Shelby Lynn Molina \* B.A., Russian Studies April Moore \*\* B.A., Music Rene Dahn Morris B.A., Social Work Jayme Leah Spires Moudy-Ferrier B.A., Social Work Tayler MuTayler nBT/T E(i)11.4 -29.6 Lang naB.7-44. (i)m4.4 (2)m4 (Ju5 (i)3)13.1 ((b)4.2 (at0.6 (Mo)o)(M)135.3 ( 28 .a, .a a. a. ,

B.A., English Chad Stalev B.A., Psychology Catherine Candice Stallings B.A., Psychology Catherine Candice Stallings B.A., Social Work Kaitlyn Stansberry \*\* , a, , B.A., Political Science Georgia Alys Stansell B.A., Social Work Casie Stockdale \*\* a a, a, , B.A., Art Seiji A. Takagi B.S., Psychology Caitlin Tallman B.A., History Tiana Teter a a, a, , B.A., Social Work Kilah Akilah om B.A., Psychology. Alisha ompson \*\* B.A., English Sam G. ompson a a , a, , B.A., Film and Performing Arts: Film Jacqueline Todd , a, , B.A., Social Work Emmanuel David Torres \*\* B.A., Psychology Samuel Alexander Unruh B.A., Foreign Languages: Russian and German Ashley Mariah von Borstel a a, B.A., Justice. Ashley Mariah von Borstel a a , a, , B.A., Social Work. Tyler Scott Anthony Walker \*\* B.A., English

Matthew Stahl

Zachary Wall

a a , a , B.A., Political Science.

Asa Shea Walling
B.A., Japanese Studies
Catherine A. Walling
B.A., Foreign Languages: Spanish
Sophia Walling-Bell \*\*
B.A., Foreign Languages: French
Malia Mei Walters

a a , a , B.A., Foreign Languages: Spanish.

Marian Margaret Wamsley

a a , a , B.A., Psychology

a , 01 29

\*\* a...



Benjamin Robert Leach B.S., Chemistry Elizabeth Lokken B.S., Biological Sciences: Physiology Katherine Rose Mathews B.A., Biological Sciences Daniel McCoy B.S., Biological Sciences: Physiology Scout McDougall \*\* B.S., Biological Sciences: Cell and Molecular Biology Abigail McHenry a a , a, , B.S., Wildlife Biology and Conservation Heidi K. McKee B.S., Biological Sciences: Cell and Molecular Biology Monica L. Mikes a a, B.S., Biological Sciences Amanda Mitchell B.S., Biological Sciences Abigail Marie Moran **B.S.**, Biological Sciences Sarah Melody Delenn Newberry B.S., Wildlife Biology and Conservation Alexis Newman B.S., Geography: Environmental Studies Janessa Nicole Newman B.A., Biological Sciences Maxwell Forbes Chauvin Newton \*\* B.S., Biological Sciences: Ecology and Evolutionary Biology Agnero Cheikh Oumar Nour Niagne B.S., Biological Sciences: Cell and Molecular Biology. a. Renee Nowicki \*\* B.S., Biological Sciences: Ecology and **Evolutionary Biology** Alisha Maree O'Brien B.S., Biological Sciences: Cell and Molecular Biology Anders Parrott \*\* B.S., Physics Mackenzie Ruth Parrott \*\* , a, , B.S., Mathematics Samantha J. Pershing a a, B.A., Biological Sciences. Christopher Peters B.S., Physics Flynn Plumlee B.S., Geoscience: Geology, Geospatial Sciences Rebekah Ann Reams \*3 , a, , B.A., Biological Sciences; Foreign Languages: Spanish. Kelin Molly Reitano \*\* a, , B.S., Biological Sciences: Physiology Karsten Rempel \*\*

Taylor Jade Seitz

, a, B.S., Biological Sciences: Cell and Molecular Biology.

Alesha Brooke Severson
B.S., Biologisal Skidogies Physiology (s)64.7 (:)7 (P)6.6 (h)7.8

Barkha Singh \*\*
B.S., Geoscience: Geology

Hansae Song \*\*
a a, a, b, B.S., Wildlife Biology and Conservation

Svea Southall \*
a a, a, a, b.S.

B.S., Geoscience: Geology

omas Andrew Rudy Mian'aq Daniel **	Katherine Friday **  A.A.S., Early Childhood
Lauren Davis	Education
Flora J. Deacon	Charella Fullinck *
. , a., , a , , .a., ,	Isaac-James Zawadi Gage
A.A.S., Rural Nutrition: Interdisciplinary Studies Mikaela Dean	Jordyn Blaike Garner
a, a a ,,,A.A.	, a , A.A.S.,
Anthony J. Delaquito	Medical Assistant Francisco Garza
A.A.S., Process Technology	, a. , a , A.A.S.,
Daniel D. Dickerson	Dra ing Technology James Evert Gerdes
Tsotonenome Djogbessi **	A.A.S., Draing Technology
Tsotonenome Djogbessi	Miles Gibson
, , , , , , , a, , , , , , , A.A.S.,	Construction Management
Process Technology Rashad Dominique	Construction Management Alisha Colleen Gilbert
, a , , A.A.S.,	Applied Accounting
Process Technology Mark S. Donovan	David Glover
.a., A.A.S., Applied Business: Finance	A.A.S., Medical Assistant
Alana DuVall **	Jewell Louise Gottschling
Samontho S. Elv	Applied Accounting
Samantha S. Ely	Florence Grant
Culinary Arts and Hospitality Germaine F. Eningowuk **	Management
a a , , , A.A.S., Applied Business:	Julia Louise Grant *
Administrative Management Olivia L. Esera	Julia Louise Grant
a, a, a, a, a, A.S.	Medical Assistant , A.A.S.,
Eric Allen Evans	Kelsie-Marie Augustine Grant
Construction Management	Applied Business: Management, Administrative
Danielle Ann Fausnaugh	Management
A.A.	Amie Greer
Logan Nicole Felli ** , A.A.S., Early	Construction Management and Design: Interdisciplinary Studies
Childhood Education Nicole Fingerson	Keegan Guigley
Medical Assistant	Culinary Arts and Hospitality
Medical Assistant Alecia Finley	Kayla A. Haines-Wells **
, A.A.S., Early	John Milo Hajdukovich *
Childhood Education Ione Flowers *	, , , , , , , a, , , , , , A.A.
Medical Assistant	Nicole Anne Hall  , a., a., a., A.A.S., Dental
Brianne Frame	Assistant
Human Services: Interdisciplinary Concentration	Sean Hart
Jordan A. Freelong	Hannah Hartley
Process Technology	Science: Municipal Fire Control
5,	

a , 01 35

Will Allan Hartman *	Yukiko Kawano **
a, a a , , , A.A.S., Tribal	$a_1, \ldots, a_n, \ldots, a_n, \ldots, A.A.$
Management	Ryan Patrick Keenan *
Benjamin Justin Robert Hayward **	, A.A.S., Fire
	Science: Municipal Fire Control
Ti any Michelle Hensley **	Francesca Marie P. Kelley
$a_1, \ldots, a_n, \ldots, a_n, \ldots, A.A.$	$a_1, \ldots, a_n, \ldots, a_n, \ldots, A.A.S.,$
Leah Renee Hershberger **	Medical Assistant
$a_1, \dots, a_n$ , $a_n, \dots, a_n$ , $A.A.$	James Kiehl **
Rodney James Hildebrand II	, a , , A.A.S.,
, a., a., A.A.S.,	Aviation Maintenance
Process Technology	Janice Soyoung Kim *
Victor T.B. Hobbs	. , , a, , , a , , a, , ,
	A.A.S., Applied Accounting
Dra ing Tachpalogy	Hannah Elizabeth Kimber **
Dra ing Technology	
Brittany Hollers *	
a, a a ,,, A.S.	Alex Kindred III *
eresa J. Hooper	, a, , a , , , A.A.S., Fire
$a \rightarrow A$ .	Science: Municipal Fire Control
Victoria Bertha Hooper	Ashley King
$a_{\alpha}$ , $a$	, , , , a , , , , a , , , A.A.
Medical Assistant	Marissa King
Ariel Marie Howard	, , A.A.
, A.A.S.,	Lauryn Paige Kirkpatrick
Applied Accounting	a, a a a , , , A.S.
Chelsie Anna Hunter **	John Adam Koegle II
, a., a., A.A.S., Dental	, a , a , , A.A.S.,
Assistant	Information Technology Specialist: Network and
Annabelle LaMae Hutchison	Cybersecurity
A a a a a a A A.S.	Marcie Lynn Kookesh **
Jaimie Irons	a, A.A.S., Human Services
	Jessica Marie Kot
, , , , , , , , , , , , , , , , , , ,	, A.A.S.,
Josie Ellen Jakway **	Paralegal Studies
, , , a , , , a , , , A.A.S.,	Paralegal Studies.
Human Services: Addictions Counseling	
Jewel James	Patricia Annette Jenny Kriska
, A.A.S.,	A.A.S., Medical Assistant
Applied Business: Management	
Sally Vegors Jenkins *	Jamie Sue Kuhn *
, , , , a , , , a , , , , A.A.	Childhood Education
April Jin	
, A.A.S.,	Mackenzie Lee **
Applied Business: Administrative Management	Paramadiaira
Miranda L. Johansson	Paramedicine
$a_{i,i}$ , $a_{i,j}$ , $a_{i,j}$ , $A.A.$	Andrea Levesque **
Wendy Joi Johnson	$A \rightarrow A \rightarrow$
a a , , , A.A.	Applied Accounting
Whitney Grace Johnson	George Henry Richard Lindholm **
, a. , a. , A.A.S.,	. , a , , a , , a ,
Applied Business	a, , A.A.S., Aviation Maintenance
Adrielle Fay Jones *	
	Tessa Faith M. Long **
a a a . A.A.	, a 11 aa, , , aa , a . a .
	, a , , a , a , , , a , a , a , a , a ,
Christopher Michael Jones *	, a 11 aa, , , aa , a . a .
Christopher Michael Jones *	, a , , a , a , , , a , a , a , a , a ,
Christopher Michael Jones *	, a , , a , a , , , a , a , a , a , a ,
Christopher Michael Jones *  a a a a , , A.A.  Vanessa Jean Joseph  a a a a , , A.A.S., Tribal	, a , r, aa, , aa, , a , a , a , a , a ,
Christopher Michael Jones *	, a , r, aa, , aa, , a , a , a , a , a ,
Christopher Michael Jones *	, a , r, aa, , aa, , a , a , a , a , a ,
Christopher Michael Jones *	, a , r, aa, , aa, , a , a , a , a , a ,

Celia Rivera *	Vincent Eugene Smith
A A C Doubt l Assistant	
A.A.S., Dental Assistant	Kayla JoAnn Sonnenberg
Jaliah M. Roberts *	$a_1, \ldots, a_n, \ldots, a_n, \ldots, a_n$
, a, , , a , , , A.A.S.,	.a, , A.A
Medical Assistant	Randall Stables
Kareston Fanielle Robinson	, , , , , , , a , , , , , , , , , , , ,
$a_1, \ldots, a_n, \ldots, a_n, \ldots, a_n$ , A.A.S.,	Paramedicine
Paralegal Studies	Colin Stanley
Kelsey Rose Rohren	$a_1, \dots, a_n$ , $a_n, \dots, a_n$ , A.A.S.,
$a_1, \dots, a_n, \dots, a_n, \dots, a_n, \dots, a_n, \dots, a_n$	Process Technology
A.A.S., Early Childhood Education	Samara Lee Steele
Charles Joseph Rossiter	, A.A.S.,
, , , , a, , , , a, , , , , A.A.	Applied Accounting
Zachary Alan Rover **	Samara Lee Steele
, a, a, , , a, , , A.A.	, a. , , A.A.S.,
Harriet Salvador-Smith *	Applied Business: Management
, , , , , , , , , , , , , , A.A.	Samara Lee Steele
	, a , , A.A.S., Fire
Michael E. Salzman **	Science: Municipal Fire Control
, , a, a, , a, , A.A.	
Camryn Sandoval	Micah Renny Sterling  A.A.S., Fire
, , A.S.	Science: Wildland Fire Control
Honalee M. Sanford	
a, a a a , , , A.A.S., Tribal	Jacob Stoddard **
Management	, a, a, , , A.A.S., Fire
Anna Sargarodschi	Science: Municipal Fire Control
$a_{1}$ , $a_{2}$ , $a_{3}$ , $a_{4}$ , $a_{5}$ , $a_{6}$ , $a_{7}$ , $a_{8}$	Kyle J. Stringer
Maricruz Sarmiento **	, , , , , , , , , , , , , , , , , , ,
, , , , , , , a, , , , , , A.A.S.,	Process Technology
Applied Accounting	Colleen Stymeist-Wood
Jason L. Schoening **	, , , , , , a , , , , , A.A.S.,
, A.S.	Applied Business: Management
Austin T. Schroth **	Samantha Sundborg
	$a_1, \ldots, a_n, \ldots, a_n, \ldots, A.A.$
a, , A.A.S., Aviation Maintenance	Jacob Sutton *
	, a., a., a., A.A.S.,
Lindsey Anna Schwaiger	Aviation Maintenance
a AAS Draing Technology	David Sweatman **
a , A.A.S., Dra ing Technology	, , , a , , , a , a , a , a , a , a , a
Leona Semaken	a, , A.A.S., Applied Business: Management
A.A.S.,	Pista Szabo **
Culinary Arts and Hospitality	, A.A.S.,
Raven Shaw	Applied Business
. , a., , a , a.a.,	Laraina F. Szmyd
$a_{i}$ , , A.A.	
Rebecca Sherman-Luce *	
$a \rightarrow A$ , $A \rightarrow A$ .	Joseph Victor Taylor
Kourtny Sible	, a , , , , , , , , , , , , , , , , , ,
, a , a , , A.A.S.,	Hydraulic/Diesel Heavy Equipment Mechanic:
Medical Assistant	Interdisciplinary Studies
Maia Annabelle Siegel	Shelly ao *
. , a , A.A.	a, . a a , , , A.S.
Stacy M. Skoda *	Amy L. ompson **
. , , a., , a , , .a., ,	$a_1, \ldots, a_n, \ldots, a_n, \ldots, A.A.$
A.A.S., Paramedicine	Breana Rochell ompson **
Alexis Marie Smathers	Breana Rochell ompson **
	a, , A.A.S., Applied Accounting.
. , , a , , a , , a ,	
	Cushla ompson
Ryan P. Smith *	, , , , , a , , , , A.A.
Science: Municipal Fire Control	
Science: Municipal Fire Control	

Hope Elizabeth Toland a, , A.A.S., Process Technology Constance Tomlinson . , . . , a. , . . , a. . . , a . a , a, , A.A.S., Process Technology Tamara D. Toy \*\* A.A. Science: Wildland Fire Control Leann Michelle Unrein \*\* . , , a , , , a ... , , , a , a, , A.A.S., Applied Accounting William Van Dam , . . . a , . . . . . , A.A.S., Fire Science Ryan Daniel Van Dyke \*\* , ..., a., , ... a. ... , A.A.S., Process Technology Daniel Vaziri \* . . . . . a, a a , , , A.S. Ligia Maria Vilchez \*

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Charity Etheredge
  Heavy Equipment
Katherine Evon
  a, .... a community Health
Nicole Fingerson
     , . . . a. , . . . . . , Cert., Medical
  Assistant
Joseph Fiore
    , . . . a , . . . . , Cert., Pre-
  Nursing Quali cations
Ashley FitzSimmons **
     , . . . a . . . , Cert.,
  Airframe and Powerplant
Michele Renee Flood
     , . . . , a. . . . , Cert., Health
  Care Reimbursement
Ione Flowers *
      , . . . a , . . . . , Cert., Medical
 Assistant
Arlene Fox
     .... a, a a , , , Cert., Rural Human
  Services
Richard A. Fox **
    , . . . a . . . . , Cert.,
  Culinary Arts
Richard A. Fox
     , . . . a . . . . . , Cert., Baking
  and Pastry Arts
Marsha Elizabeth Frederick *
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Jordyn Blaike Garner
    Assistant
Heidi D. Geagel
     , . . . a , . . . , Cert., Health
 Care Reimbursement
Robyn George **
     ... a, a a , Cert., Tribal
  Management
Jonathan Geter **
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Community and Telphicidal Clettegert.,

Airframe and PovH2l03813i12.5 p0 0 71id Py492T10/SpaH2l03813i12.5 p0 0 71id

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Jessica Johnson ... a, a a , Cert., Rural Human Services Norma Jones \* a, , , Cert., Community Health Vanessa Jean Joseph \*\* a a a , Cert., Tribal Management Alyssa Jules , a. , a. , a. . . . , Cert., Health Care Reimbursement Hattie Keller .... a, a a , , , Cert., Tribal Management Francesca Marie P. Kelley , cert., Medical Margaret E. Kellogg \*\* , a, , a, , Cert., Health Care Reimbursement James Kiehl \*\* , . . . a . . . , Cert., Airframe and Powerplant Mellione A. Kincaide \* , . . . a , . . . . a , . . . , Cert., Health Care Reimbursement Gabriel Aaron King Heavy Equipment , Cert., Diesel/ Kallie C. King \*\* C. King \*\*
, . . . . . . . . . , Cert., Pre-Nursing Quali cations Angelica Kougl \* , a., a., Cert., Dental Assistant Patricia Annette Jenny Kriska , . . . a , . . . . . , Cert., Medical Assistant Justin J. Lackey \*\* , . . . a . . . , Cert., Airframe and Powerplant Danielle Lea Larsgaard Services Brigitta Lease , . . . , a. . . . , Cert., Baking and Pastry Arts Susan Levenson \*\* , . . . a , . . . , Cert., Applied Business Management: General Business George Henry Richard Lindholm \*\* , . . . a , . . . . , Cert., Airframe and Powerplant Karina Long \*\* , . . . a , . . . , Cert., Accounting Technician Nathan R. Long , cert., Diesel/ , . . a . Heavy Equipment Virginia Lozano \* , ..... a ,, 

```
Martha Avas Olick **
       a, Cert., Rural Human
     Services
Jessica Lynnea Olson
       , Cert., Medical
     Assistant
Juan Francisco F. Olson Guzman
              , . . , a , . . . a , . . . , Cert.,
     Automotive Technology
Annamarie Wilson Ortega **
           , a. a., a., Cert.,
     Airframe and Powerplant
Sarah R. Patrick
               ... a, a a , Cert., Tribal
     Management
Tina Darlene Persinger
                                                                      , Cert., Applied
                , . . , a , . . . a . . .
      Business Management: General Business
Austin Pierce
     Delores G. Pitka
                     a, a a , , , Cert., Rural Human
     Services
William Alan Powell Sr.
             , a , a , Cert., Baking
     and Pastry Arts
William Alan Powell Sr.
               , a. a., a., Cert.,
     Culinary Arts
Charlette Price **
                , a., a., Cert., Pre-
     Nursing Quali cations
Yeakaterina Prokosheva *
       , cert., Medical
     Assistant
Davie Marie Rhodes
               , . . . a. , . . . . . . , Cert., Baking
     and Pastry Arts
Davie Marie Rhodes
                , . . . a , . . . . . , Cert.,
     Culinary Arts
Andrew Richard
                                                                          . Cert..
               , . . a .
CHICA CONTROL 
Henrietta Rivers
       Dorla Roberts
        , a, a, Cert., Health
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Taiylor Turk

and Pastry Arts

Taiylor Turk

Culinary Arts

Erica Lee McCall Valentine

# Division of Interdisciplinary Studies

#### **Baccalaureate Degrees**

Renee eresa Mary Ciugun Avugiak B.A., Interdisciplinary Studies: General Studies Casey Paul Baber \* B.S., Interdisciplinary Studies: General Studies

a , 01 45

<sup>\*\*</sup> a...

### School of Education

#### Master's Degrees

Jessica L. Aho

M.Ed., Education: Secondary Education

Bobbie Jo Anderson \*\*

M.Ed., Counseling: School Counseling K-12

Colton Anderson \*

M.Ed., Education: Secondary Education

Jessica Lynn Blignaut

M.Ed., Education: Secondary Education

Robert Bonestroo \*

M.Ed., Education: Secondary Education

Krista Kathleen Borba \*\*

M.Ed., Education: Curriculum and Instruction

Caitlyn Brice

M.Ed., Special Education

Ann Broberg

M.Ed., Education: Secondary Education

Kasey L. Brovold \*\*

M.Ed., Special Education

Lacey Calvert

M.Ed., Education: Language and Literacy

Lauren Elizabeth Casey

M.Ed., Education: Secondary Education

Rachel A. Dobrich \*\*

M.Ed., Education: Elementary Education

Emerie R. Fairbanks \*\*

M.Ed., Education: Language and Literacy

Christine Harrington \*\*

M.Ed., Education: Language and Literacy

Emma Henze-Nelson

M.Ed., Special Education.

Amanda Hildebrand \*

M.Ed., Education: Secondary Education

Erin Alexander Ingle

M.Ed., Education: Secondary Education

Margo W. Jones

M.Ed., Education: Secondary Education

Kristy Jones-Robbins

M.Ed., Special Education

Brendan Kern \*\*

M.Ed., Education: Secondary Education

Susan Marie Kerndt

M.Ed., Education: Elementary Education

Anne Sheehy Kettle \*

M.Ed., Counseling: School Counseling

**Elementary Education** 

Kevin Klott \*\*

M.Ed., Education: Seclind Tryn Education: Secondary Education: Secondary Education Secondary Education Secondary Education

Kathryn Jane Baird

<sup>\*\*</sup> a...

# School of Management

. . a. . . a. , a.

#### Master's Degrees

Kasey Barnes

MBA, Business Administration: General Management

Denise Bechard

M.S.D.M., Security and Disaster Management

Rachel Lea Bobbitt \*\*

MBA, Business Administration: General Management

Ashley D. Brady

MBA, Business Administration

Cindy Carlson Davis

MBA, Business Administration: General Management

Alexandria Carol Carpenter

MBA, Business Administration: General Management

Esul Pomi Cha n \*\*

MBA, Business Administration: General Management

Melissa Ann Clemente

MBA, Business Administration: General Management

Joshua Christian Lee Congleton \*

MBA, Business Administration: General Management

Kimberly Nicole Culver

MBA, Business Administration: General Management

Grant K. Cummings \*\*

MBA, Business Administration: General Management

Sam Davis

MBA, Business Administration: General Management

Erik John Dukes \*\*

MBA, Business Administration: General Management

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James Wall \*\*

M.S.D.M., Security and Disaster Management

Bragan Washburn

M.S.D.M., Security and Disaster Management

Martha M. Westphal \*\*

MBA, Business Administration: General Management

Joshua Wheeler

M.S.D.M., Security and Disaster Management

Cassi Nicole Williams

MBA, Business Administration: General Management

Gracelynn Jo Wiseman \*\*

MBA, Business Administration: General Management

Emilie Loraine Strom Wright

MBA, Business Administration: General Management

Phillip Christopher Young \*\*

MBA, Business Administration: General Management

#### **Baccalaureate Degrees**

Mallory A. Adams

B.B.A., Business Administration: General

Tyler Alexander Akanno \*

B.E.M., Homeland Security and Emergency Management: Emergency Management

Kenji Badger \*\*

B.E.M., Homeland Security and Emergency Management: Cybersecurity Management

Jamelah Ofelia Nidal Baem

B.A., Healthcare Management and Human Resources: Interdisciplinary Studies

Joel A. Ballou

B.B.A., Business Administration: Finance

Brooklin Drew Barnes \*\*

B.E.M., Homeland Security and Emergency Management: Cybersecurity Management

Landon Bell \*\*

B.E.M., Homeland Security and Emergency Management: Fire Administration

Cole Berner

,  $a_{\ell}$  , B.B.A., Business Administration: General Business

Gisela Berrios \*

B.B.A., Business Administration: General Business

Trent Bishop \*\*

B.E.M., Homeland Security and Emergency Management: Cybersecurity Management

Erika Blanchard

B.B.A., Business Administration: General Business

Joseph Carroll Blanchard II \*\*

B.B.A., Business Administration: General

LeAnne M. Bloom

B.B.A., Accounting

Jennifer L. Bond \*

B.B.A., Business Administration: General

Samuel D. Bratten \*\*

B.E.M., Homeland Security and Emergency Management: Emergency Management

Marcus Brown

a, , B.B.A., Accounting

Aaron Butteri

B.B.A., Accounting

Justin Kyle Cantrell \*\*

B.E.M., Homeland Security and Emergency Management: Emergency Management

Raenessa Deniece G. Cyb

B.E.M., Homeland Security and Emergency Management: Cybersecurity Management

Alden Damon

B.B.A., Accounting

Katie Damon

a a, B.B.A., Accounting

Jonathan DePue \*\*

B.B.A., Business Administration: General Business

Morrow Duszynski \*\*

B.B.A., Business Administration: Marketing

Kyle Wayne Evans \*\*

,  $a_{\rm r}$  , B.E.M., Homeland Security and Emergency Management: Emergency Medical Management

John Ferrer

B.B.A., Business Administration: Finance

Colin H. Field \*\*

B.E.M., Homeland Security and Emergency Management: Fire Administration

Nolan Garret Fitzgerald \*\*

B.S.E.M., Homeland Security and Emergency Management: Cybersecurity and Information Technology Management

Victoria Louise Frank

B.A., Economics

Peter J. Freymueller

B.B.A., Business Administration: Finance

Jason Keith Tyler GreeD 4935 BDC 710 1 Tf0 Tc 0 Tw 8

Jessica Grace Raymond B.B.A., Business Administration: Marketing Kathryn Reichert B.B.A., Accounting Marni Retynski

## School of Natural Resources and **Extension**

. a ., . a . . , a.

#### Master's Degrees

Lori Ann Beraha \*

M.N.R.M., Natural Resources Management Corv Cole \*\*

M.N.R.M., Natural Resources Management

Fric Sabin Geisler \*

M.S., Natural Resources Management

Stephen Harvey

M.S., Natural Resources Management

Nina Ann-Marie Olivier \*

M.N.R.M., Natural Resources Management

Joshua Paul \*\*

M.S., Permafrost Soils and Digital Soil Mapping: Interdisciplinary Studies

Maija Wehmas <sup>3</sup>

M.S., Natural Resources Management

#### **Baccalaureate Degrees**

Hannah Lane Christian

B.S., Natural Resources Management

Kama Elizabeth McGregor Gale \*\*

B.S., Natural Resources Management

Chevenne Rose Greenside \*

B.S., Natural Resources Management

Shannon M. Gustafson

B.S., Natural Resources Management

Kendrick Hautala

B.S., Natural Resources Management

Annie Lee Looman \*\*

, a, , B.S., Natural Resources Management

Breanna K. McGuire \*\*

B.S., Natural Resources Management

Timi Lisabeth Miner

B.A., Ethics and the Environment: Interdisciplinary Studies

Kori Lynn Phoenix

B.S., Natural Resources Management

Gwendolyn Marie Quigley

a a, B.S., Natural Resources

Management

Trevor Roth Schoening

a a , B.S., Natural Resources Management

Robert A. Scott

B.S., Natural Resources Management

Richard Lee Sheridan

, a, , B.S., Natural Resources Management

# Emeriti Recognition

#### DR. KRIS HUNDERTMARK

Associate Professor of Wildlife Biology and Conservation, Emeritus

Dr. Kris Hundertmark has served the University of Alaska Fairbanks with distinction in teaching, research and service from 2005 to 2019.

He is an excellent teacher who, a er joining the University following a successful professional career, developed three essential courses and mentored thirteen graduate students and several undergraduate students.

Dr. Hundertmark's research during his career has resulted in sixty-three articles, half of them completed while at the University, and he has a highly distinguished international reputation in the study of large mammals.

He has shared his expertise through dozens of presentations and lectures, has contributed extensively to activities of e Wildlife Society and the American Society of Mammalogists, and was named a professional member of the Boone and Crockett Club.

Dr. Hundertmark has been honored with international fellowships and visiting professorships, and was given the Distinguished Moose Biologist Award at the 2007 North American Moose Conference.

e University of Alaska Fairbanks expresses its deep appreciation to Dr. Kris Hundertmark for his extensive contributions to the State of Alaska and to the University.

#### DR. A. DAVID MCGUIRE

Professor of Ecology, Emeritus

Dr. A. David McGuire has served the University of Alaska Fairbanks with distinction in teaching, research and service from 1995 to 2018.

He has trained a generation of ecosystem modelers by mentoring dozens of graduate students and postdoctoral researchers, while also teaching undergraduates.

Dr. McGuire has maintained a phenomenally productive research career funded through multiple millions of dollars in grants, and he has produced more than two hundred peer-reviewed publications, many in the most prestigious journals.

He has helped develop national and international science initiatives through work on numerous committees, including those organized by the National Aeronautics and Space Administration, the National Science Foundation, the U.S. Geological Survey, the Arctic Research Commission, the Carbon Cycle Interagency Working Group of the U.S. Climate Change Science Program, and the Interagency Arctic Research Policy Committee.

Dr. McGuire has been honored as a Fellow of the American Association for the Advancement of Science and has earned UAF's Emil Usibelli Distinguished Research Award.

e University of Alaska Fairbanks expresses its deep appreciation to Dr. A. David McGuire for his extensive contributions to the State of Alaska and to the University.

## Emeriti Recognition

#### DR. SUSAN RENES

Associate Professor of Counseling, Emeritus

Dr. Susan Renes has served the University of Alaska Fairbanks with distinction in teaching, research and service from 2007 to 2019.

Dr. Renes' students rate her as an exceptional teacher, and she has strengthened the counseling program's curriculum by improving courses and incorporating Indigenous insights.

She has researched methods of improving mental and physical health in a changing Alaska, has collaborated on developing and expanding the behavioral health workforce in rural and medically underserved areas, and has studied the challenge of teacher retention in rural Alaska.

Dr. Renes led the guidance and counseling program to accreditation, has chaired programs at the School of Education and has made several dozen research presentations, while also assisting with the editorial processes of several journals.

She has received several awards, including a Chancellor's Innovation in Technology and eLearning Fellowship and the Elders Award at the annual Lilly Arctic Institute on Innovations and Excellence in Teaching.

e University of Alaska Fairbanks expresses its deep appreciation to Dr. Susan Renes for her extensive contributions to the State of Alaska and to the University.

DR. MARSHA SOUSA

Director of the Honors Program, Emeritus

# Emeriti Recognition

DR. DAVID VERBYLA

# Honorary Doctor of Laws

Counselor, minister, health aide and advocate

A Μ. \* κ

e Rev. Anna M. Frank has been a leader and an

## Meritorious Service Award



## L b G. Hulb

Linda G. Hulbert began her career in Alaska as an educator and, since leaving that eld, has steadfastly advocated for education so Alaskans can learn to help themselves and serve their communities.

Hulbert and her late husband, John, drove their Volkswagen bus to Alaska in 1968, losing only a hubcap and a muer on the way. John went to work for UAF in the English Department. Linda spent most of her

rst two decades in Alaska as an educator, focusing on adult education and job training programs. Widowed at an early age, she devoted herself to creating a better life for her two children and all Alaskans. For almost 30 years, she has been a New York Life insurance agent, assisting others with their estate planning, business development and charitable giving. In 2012, she created the John R. Hulbert Memorial Scholarship for students attending UAF's Community and Technical College a er a lengthy absence from school. In addition to providing such generous personal philanthropic support for the university, she has helped to build a partnership between New York Life and UAF. Hulbert served on the boards of the University of Alaska Foundation and Nine Star Education & Employment Services, and on the Alaska Workforce Investment Board.

In recognition of her many years of public service, the University of Alaska Fairbanks expresses its deep appreciation to Linda G. Hulbert and presents her with this Meritorious Service Award.

### **Academic Traditions**

For centuries, pomp and circumstance have added color and dignity to the recognition of scholastic achievement. Modern academic dress evolved from caps and gowns worn in medieval universities, which were agencies of the church. Academic gowns distinguished university personnel from townspeople who also wore gowns for daily dress. e costumes of doctors and lesser clerics were not as elaborate as those prescribed for o cials, but they were distinctive nonetheless. rough the centuries, the traditional pageantry has not changed much. In ancient times, each individual scholar wore special colors, fur and fabrics, as did his students. Since the traditions began, however, o cial standards allow the observer to identify more about the scholar.

#### Gowns

ree types of black gowns may be distinguished in UAF's academic procession. Certicate, associate and baccalaureate gowns have long, pointed sleeves. Master's gowns have oblong sleeves with an arc cut away in the front. Doctoral gowns are faced with velvet and have bell-shaped sleeves with three bars of velvet.

#### Hoods

UAF's master's and doctoral degree candidates will receive their hoods today, signifying they have gone beyond the bachelor's degree to a higher level of academic achievement. UAF's colors are blue and gold, and youd te color2 hihd thinsi6ve oeacr h43.5 (o)-11.7 (o)-11.2 (22)

