

College of Earth, Ocean, and Atmospheric Sciences

Roberta Marinelli, Ph.D., Dean

DOCTOR OF PHILOSOPHY

Aaron Michael Barth

BS 2012 George Mason University

Major: Geology

Major Professor: Peter U. Clark

Thesis: Geochronological and Geostatistical Analyses of Quaternary Climate Variability over Millennial-to-orbital Timescales

Jeffrey Beeson

BS 2008 University of South Florida

Major: Oceanography

Major Professor: Chris Goldfinger

Thesis: Investigating Plate Boundaries through New High-Resolution Bathymetry and Seismic Data; 2 Case Studies from the Cascadia Subduction Zone and San Andreas Fault

Nicholas Steven Bill

BA 2012 University of Miami

Major: Geology

Major Professor: Peter U. Clark

Thesis: Late Cenozoic Climate, Ice-sheet and Earth-surface Evolution Derived from Terrestrial and Marine Sedimentary Archives

Richard William Bradshaw

BS 2010 Brigham Young University

MS 2012 Brigham Young University

Major: Geology

Major Professor: Adam J. R. Kent

Thesis: Crystal Records of the Origin, Evolution, and Thermal Histories of Magmas

Dorothy Marie Dick

BS 1995 University of Victoria

MS 2009 San Francisco State University

Major: Geography

Major Professor: Dawn J. Wright

Thesis: Spatio-Temporal Analysis and Modeling in the Marine Environment: Humpback Whale Genetic Variability and Seabird Distributions in the Northeastern Pacific Ocean

Mary Rose Gradoville

BA 2010 Barnard College

MS 2013 Oregon State University

Major: Ocean, Earth and Atmospheric Sciences

Major Professor: Angelicque E. White

Thesis: Ecology and Environmental Controls of Two Keystone Groups of Oceanic Microorganisms: Diazotrophs and Pathogenic *Vibrio*

Eduardo Francisco Guerrero

BA 2005 Denison University

Major: Geology

Major Professor: Andrew J. Meigs

Thesis: Quaternary Landscape Evolution and the Surface Expression of Plume-Lithosphere Interactions in the Greater Yellowstone Area

Jeremy Scott Hoffman

BA 2011 Augustana College

Major: Geology

Major Professor: Peter U. Clark

Thesis: Ocean Temperature Variability during the Late Pleistocene

Kevin Konrad

BS 2010 City University of New York, Queens College

MS 2012 Oregon State University

Major: Geology

Major Professor: David W. Graham

Anthony A. P. Koppers

Thesis: New Insights into Mantle Dynamics from Helium Isotopes and Argon Geochronology

Sihan Li

BS 2011 Yunnan University

Major: Ocean, Earth and Atmospheric Sciences

Major Professor: Philip W. Mote

Thesis: Large Ensembles of Regional Climate Simulations over the Western United States

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Selena Morgaine McKibben

BS 2008 University of California-Santa Cruz

MS 2011 Oregon State University

Major: Oceanography

Major Professor: Angelicque E. White

Thesis: Above and Below: Oregon Coastal Phytoplankton Bloom Dynamics from Sea and Space

Adonara Elizabeth Mucek

BS 2012 University of Hawaii

Major: Geology

Major Professor: Shanaka L. de Silva

Thesis: Investigating Timescales of Resurgence at Large Calderas: Post-74 ka Activity at Toba Caldera, Sumatra, Indonesia

Juan Muglia

LICENCI 2011 National University of La Plata

Major: Ocean, Earth and Atmospheric Sciences

Major Professor: Andreas Schmittner

Thesis: The Ocean Circulation and Carbon Cycle during the Last Glacial Maximum

Bradley William Pitcher

BS 2011 Central Washington University

Major: Geology

Major Professor: Adam J. R. Kent

Thesis: Extension and Explosivity during an Eccentric Era of the Early High Cascades

Mark T. Roberts

BS 2008 California Polytechnic State University

MPH 2011 Emory University

Major: Geography

Major Professor: Julia Jones

Thesis: Childhood Cancer and Spatial Analyses of Benzene Exposure in Texas

Kelly Kathleen Rose

BS 1996 Denison University

MS 2006 Virginia Polytechnic Institute

Major: Geology

Major Professor: Andrew J. Meigs

Thesis: Signatures in the Subsurface - Big and Small Data Approaches for the Spatio-Temporal Analysis of Geologic Properties and Uncertainty Reduction

Susan Rebecca Schnur

BA 2007 Carleton College

MS 2011 University of Zurich

Major: Ocean, Earth and Atmospheric Sciences

Major Professor: Anthony A. P. Koppers

Thesis: Temporal Evolution of Submarine Volcanoes and Seamount Trails

Amy Renee Smith

BS 1995 University of Texas-Arlington

MS 2011 Portland State University

Major: Ocean, Earth and Atmospheric Sciences

Major Professor: Rick S. Colwell
Martin R. Fisk

Thesis: Microbial Ecology and Function of Igneous Minerals from a Thermal Suboceanic Aquifer

Jonathan Michael Yang

BS 2012 University of Arizona

Major: Ocean, Earth and Atmospheric Sciences

Major Professor: Marta Torres

Thesis: Unraveling the Diagenetic Cycling and Sequestration of Rare Earth Elements (REEs) in Marine Sediments to Understand REE Accumulation in Ancient Shales

MASTER OF SCIENCE

*Brian Lee Ahlers

Marine Resource Management

Anson MacKenzie Antriasian

Ocean, Earth and Atmospheric Sciences

L. Roy Bonner

Ocean, Earth and Atmospheric Sciences

Deanna E. Caracciolo

Marine Resource Management

Megan Reilly Chellew

Geography

*Larissa Marie Clarke

Marine Resource Management

*Rachael Ruth Davee

Geography

College of Earth, Ocean, and Atmospheric Sciences

Jenessa Rose Duncombe
Ocean, Earth and Atmospheric Sciences

Yuan Gao
Marine Resource Management

Paria Ghorbani
Ocean, Earth and Atmospheric Sciences

Samuel Hooper
Geography

Sandra Bich Nhu Huynh
Marine Resource Management

Katherine Elizabeth Jones
Geography

Rachael K. Klopfenstein
Marine Resource Management

Brittany Lauren Koenker
Marine Resource Management

Michael Russell Kula
Ocean, Earth and Atmospheric Sciences

Benjamin Josiah Lewis
Ocean, Earth and Atmospheric Sciences

Maritza Mendoza
Marine Resource Management

Elizabeth Anne Morrison
Geography

Jennifer Lynne Motley
Marine Resource Management

Sarah Goldman Nalven
Ocean, Earth and Atmospheric Sciences

Erin Kathleen Peck
Ocean, Earth and Atmospheric Sciences

Birat Sapkota
Ocean, Earth and Atmospheric Sciences

Michael D. Sepp
Geology

Sara Shaw Roberts
Marine Resource Management

Daniel Jefferson Shelby
Marine Resource Management

Stephanie Rae Smith
Marine Resource Management

Daniel Maccabee Stephen
Geography

Michelle Amber Stowell
Ocean, Earth and Atmospheric Sciences

HONORS BACHELOR OF SCIENCE

Gareth Baldrica-Franklin
**David Andrew DeHart
Megan Kate Faber

BACHELOR OF SCIENCE

Regina Ruth Aaron
Jessica Marie Adams
Katherine Anne Alexander
**Michael Edward Allcock
*Rachel Ann Baker
Brian Alan Bartlett
*Calais Renee Bickford-St. Pierre
Stacey Lee Blankenship
Rachael Bouissey
Estany Maree Campbell-Dunfee
Christopher Lee Carter
Julianne Kay Castaneda
Holly Lynn Chapman
Elizabeth E. Clark
Matthew Peter Conlin
Jason Alan Cook
Ava Elizabeth Cooper
Kelly Christine Cooper
Macayla Ray Crandall
**Katheryn Marie Crane
Daniel David Crone
Robert William Cruze
*Kelley Nicole Deas
Joseph David Defilippis
Jason Paul Deger
Melissa Ann Diaz
Bradley Wayne Dillingham
Britta Elizabeth Duffy
Ansley Piper Dunning
Mitchell James Elstad
John Ryan Engelbreit
Kyle McKay Ewing
*Scott A. Feehan
Susan Flores
Lindsay RaeAnn Ford
*Carter Allan Frantz-Geddes
Amanda Patricia Frost-Seitz
**Julie Christine Gibson

*Summer Term 2017 Graduate

**Fall Term 2017 Graduate

College of Earth, Ocean, and Atmospheric Sciences

Quincy Michael Gill
Adam C. Godfrey
Ryan Lee Goold
**Casey Ryan Gosselin
Danielle Ivory Grim
*Ronald Manuel Guerrero
Lacey Ann Gunther
Mitchell Christopher Hackett
Anthony Jacob Heatherly
Danielle Marie Heenehan
Clayton Morgan Hendrickson
Gary Lee Hettrick
Eric Luke Hicklin
Grant Eugene Howell
Alexander J. Hughan
Adam D. Hughes
Samuel Goguen Hulbert
Ian Michael Hultquist
Emily Katherine Jackson
Christina M. Jacobsen
Riley Brackin Johnson
Wade L. Johnson
*Joseph Robert Kaminski III
Jeremy Kaufman
Zoe Soleil Kilmer
Kerri Koslosky
Kailey Hannah Kraus
Matthew Keith Laffin
Danielle Marie Lee
Zachary Lee Levin
David Doyce Lewis
Kari Lynn Livingston
Wolfgang Hunter Lopez
Tianming Luo
Thomas Jay Madden
*Kawaipuna Clifford James
Makuakane
Neal Edward Mankins
*Katherine Sinead McDonnell
Meghan Elizabeth McDonnell
**Olga J. Mertsalova
**Philip Dennis Meyer
Angela Beth Miller

Theodore James Miller
*Justin Alexander Mills
Matthew Neal Mischke
Caitlyn Modisetse
Jesse Moore
Brittany Nicole Moorero
Brett Monroe Morgan
Justin James Morris
**Anna Marie Mujica
D. Shane Munsey
Christina Jan Murphy
Barbara Nolan
Enzo Robert Nutile
**Brendan Lawrence
O'Connell
Jared James Osif
William Lee Otto
Rell Anne Kristine Pagdilao
Kyle Steven Ellsworth
Peterzen
Chance Allen Plunk
Andrew Nathan Porter
Virginia Claire Pritchard
Beatrice J. J. Raubenheimer
Rochelle Louise Regutti
*Taylor James Reid
Coquille Onay Rex
**Sally Marie Reyes
Carissa Dawn Riehl
Jared William Ritchey
Leon Richard Rogers
*Denny Graham Rowe III
Thor Ray Satter
Madeleine T. Savage
Victoria Elvira Scherelis
Brian Kenneth Schmid
*Valerie Elizabeth
Schoeneberger
Alyssa Kay Schrems
Allison Elizabeth Schubert
Matthew R. Shirley
Cela Ann Sibley
Emily Jean Skelton

Gregory John Spadaccini
*Luke W. Strickland
*Reuben Christian Sublett III
**Christine Marie Sulewski
*Max Connor Swenson
Rachael Margaret Thurn
*Jake Hutchinson Turner
**Nathan Mark Van Cleave
*Noel Parker Vineyard
Christa Lea Voepel
Benjamin Harold Wheeler
Aaron Tyler White
*Kai L. White
**Scott Patrick Whitson
Nathan Daniel Williams
Emily Frances Wisler
Deklyn Alan Wood
Kali Therese Woodard
Lauren Elizabeth Yap

