

2020



UNIVERSITY
OF OREGON
COMMENCEMENT

EARTH SCIENCES

DEPARTMENT OF EARTH SCIENCES

Commencement Ceremony

SATURDAY, JUNE 20, 2020 · 1:00 P.M.
ON ZOOM

Welcome

Josh Roering

Department Head

Student Address

Alondra Villanueva

Earth Sciences Graduate

Keynote Speaker

Samantha Hopkins

Professor of Earth Sciences

Presentation of Degree Candidates

Josh Roering

Department Head

Closing Remarks

DEGREE CANDIDATES

Baccalaureate Degree Candidates

Abdullah Hasan Alkandari
Felicia Michelle Cummings
Shyla Rozanne Davison
Nic James Feldkamp
Ryan Earnest Ford
Kergis Lee Hiebert
Jade Amaya Hill

Zach Conrad Leherr
Ethan Michael Niyangoda
Joey B. C. Olson
Michael Thomas Savia
Kynan Abdiel Shantz
Alexandra Elise Thomspson ◊
Alondra Yvonne Villanueva

Minor Degree Candidates

Gabriele Alexis Anderson
Robert Taylor Bolkan
Kevin Carson Brown
Owen Patrick Collins
Cameron Paul Daniels
Dustin Billy Gearhart
Jacob Martin Goldsmith
Jack Dillon Husmann
Amber Christine Keffer
David Kelly Knox
Toriana Marie Mahaffie
Robert Weston Martino
Olivia Mae O Bray
Emma Rae Palen
Steven Ray Pearlman

Patrick Robert Pierson
Charles Daniel Roberts
Joshua Aidan Rollo
Max Lewis Rumble
Sakina A Shahid *
Gianni Brian Stillo
Eleanor Susan Townsley
Jasmine Rae Tribolet
Julia Elise Troxell
Kate Armstrong Weiss
Alexa Sunshine Wetzel
Meghan Amber Whipple
Sarah Rose Winchester-Arlow

*Cum laude (top 10%) ◊ Departmental Honors

◊ Departmental Honors are awarded to students with a 3.5 major GPA or better who write and present an approved thesis



Cascade courtyard

Master's Degree Candidates

Pierce Hunter

Quantifying the Effects of Lateral Advection on Shear Margin Thermal Structure and Meltwater Production

Advisor: Alan Rempel

Markus Koeneke

Iron and Manganese Impact on Arsenic, Cadmium, and Greenhouse Gases in Rice Soils

Advisor: Matt Polizzotto

Maria McQuillan

Englacial Resonance

Advisor: Leif Karlstrom

Elijah David-Martin Orland

Deep Learning as a tool to forecast hydrologic response for landslide-prone hillslopes

Advisor: Josh Roering

Doctoral Candidates

Marisa Acosta

Titanium in quartz during growth and deformation near magmatic-hydrothermal conditions

Advisors: Jim Watkins and Mark Reed

Ryan Cain Cahalan

The role of condensable gas jets in submarine volcanic eruptions

Advisor: Josef Dufek

Allan H. Lerner

The depths and locations of magma reservoirs and consequences for the behavior of sulfur and volcanic degassing

Advisor: Paul Wallace

Matthew Connor Morriss

The Dynamic Interplay between Miocene to post-Miocene Magmatism, Tectonism, and Geomorphology in NE Oregon

Advisor: Eugene Humphreys

Congratulations

Class of 2020!

UNIVERSITY OF OREGON

Michael H. Schill, President

Patrick C. Phillips, Provost and Senior Vice President

Bruce Blonigen, Tykeson Dean of Arts and Sciences,
College of Arts and Sciences

ALUMNI ASSOCIATION

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