

## About our Commencement Speaker Alison Till



Dr. Alison Till hails originally from Concord, Massachusetts. She graduated with a Bachelor of Arts degree in Earth Sciences with honors from the University of California Santa Cruz in 1976. Subsequently, she joined the University of Washington Department of Geological Sciences and earned a Master of Science degree in June 1980, producing a thesis titled "Crystalline Rocks of the Kigluaik Mountains, Seward Peninsula, Alaska." Dr. Till was hired by the U.S. Geological Survey in 1980 as a Research Geologist in Anchorage, Alaska. In 1986, Alison returned to the University of Washington and finished a Ph.D in Geological Sciences in 1994. Her dissertation, consistent with her ongoing research work in Alaska, was titled "The Nature of the Involvement of Lower crust in Contractual Mountain Building, as deduced from Metamorphic, Structural, Argon Thermochrometric, and Detrital Mineral Data from the Brooks Range, AK."

Over the course of her career at the USGS, Dr. Till contributed to our basic understanding of the geology of Alaska, specializing in unraveling the history of highly deformed rocks in northern and western parts of the state and leading teams of research scientists with diverse specialties. Ultimately, her work provides key insight into the tectonic evolution of the Arctic - its origins and orogenies - and is also used to understand the resource potential of northern and western Alaska. She has published many geologic maps, research papers, mineral resource assessments, and a volcanic hazard assessment. In addition, she served as a manager for 6 years, responsible for research planning, staffing, and representing the Alaska program at regional and national levels or USGS. Alison edited two Special Papers published by the Geological Society of America (GSA) and served as an officer for the Cordilleran Section of GSA and for the Alaska Geological Society.

Dr. Till is currently an Emeritus Research Geologist with the USGS in Anchorage, continuing her collaborations with academic and USGS colleagues. A long-time practitioner of yoga, she teaches regular classes and instructs in teacher training programs.

## The College of the Environment Honors New Graduates

In appreciation of the 2017 College of the Environment graduating class, the College is partnering with the Campus Sustainability Fund to help fund a project at Friday Harbor Laboratories (the College's marine biology laboratory on San Juan Island) to construct an industrial composting facility, which will handle all of the current food waste production at FHL, reducing their CO<sub>2</sub> emissions by 11 metric tons per year. Recognizing our students are the next generation of leaders in environmental science and decision-making, we believe this is a contribution that showcases our collective commitment to the sustainability and the well-being of our campus community and our planet.

# The University of Washington Department of Earth and Space Sciences



## Graduation Ceremony

*Saturday, June 10, 2017  
Husky Union Building Lyceum (Room 160)  
9:15 AM*

# Program

Dean's Welcome	Professor Lisa Graumlich <i>Dean, College of the Environment</i>
Chair's Welcome	Professor Bruce Nelson <i>Chair, Earth and Space Sciences</i>
Guest Speaker	Dr. Alison Till <i>Earth and Space Sciences Alumna</i>
A Graduate Student Perspective	Dr. Elena Amador <i>ESS Graduate Student</i>
Conferral of Graduate Degrees	Professor Ken Creager & ESS Faculty Members
An Undergraduate Student Perspective	Mary Alice Benson <i>ESS Undergraduate Student</i>
Undergraduate Slide Show	Kalpana Prasad <i>ESS Undergraduate Student</i>
Conferral of Undergraduate Degrees	Professor Kate Huntington <i>Professor, Earth and Space Sciences</i>

## Doctor of Philosophy

Elena S. Amador	Carrie E. Garrison-Laney	Emily Rose Newsom
Adam D. Barker	Michael Hay	Jillian M. Schleicher
	Bradley R. Markle	

## Master of Science

Derek John-Albert Beal	Thomas D. Haskins	Sarah Polster
Kristin Elizabeth Beck	Joshua Hilderbrand	Ryan J. Ransavage
Justin Lee Brooks	Patrick L. Kao	Hope Marie Sisley
James C. Bush	Jeffrey Keck	Kathryn E. Teague
Corey D. Dong	Taylor Robert Kenyon	Susan Marie Wisehart
Patrick Fahy	Paul Kintner	
Cody Gibson	Chun-Juei Lee	

## Bachelor of Arts & Bachelor of Science

\* Graduating With Distinction in Earth and Space Sciences

Faisal Syafiq Bin Abd Razak	Daniel D. Hsu	Ruslan Igorevich Pavlenko
Amira Aida Amiruddin	Star Elaine Immak	Amanda Wu Peng
Regupathi Angappan*	Gus John Isaacson	Nicholas Hammitt Porter
Siddharth Aramandla	Cole Alexander Jensen	Tyler James Porter
Christine Leigh Benner	Aleksandria Taylor Johnson	Austin Tyler Rains
Andrew D. Bennett	Thomas Lee Kaley	Madison Leigh Rogers
Mary Alice Kipp Benson*	Eric Michael Keenan	Luke Austin Russell
Otto Wesley Bisno	William Ernest Keller	Nancy Sackman*
Valerie A. L. Bright*	Amanda Rachel Lee	Najmi Luqman Salim
Lauren B. Burch	Christopher Lee	Auden Nyle Schilder
Matthew Young-Kwon Chi	Ding-Yang Lee	Paige J. Sharma
Wylee Mae Cleverley	Hsin-Chu Lin	Melissa Carlene St. Jean
Kevin John Darole	Yiyao Liu	Austin J. Steele
Edward De Souza	Kyla Lynn Marczewski	Justin D. Suver
John-Martin Reyes Devera	Kayla Maureen McLaughlin	Alec Gordon Swager
Susan Catherine Dymek	Jocelyn Cathleen Muri	Lianghao Tang
James Yee Eng	Ari Sachter Newman	Nicholas Vanfossen Thibault
David Benjamin Guilder	John Nguyen	Lauren Kathleen Thompson
Ethan Daniel Guzek*	Sydney Christine Noel	Harrison Tong
Shawn Michael Harrington	Harry William Ohman	Kaelyn Anne Trapp
Ha Kim Hoang	Quinn Edward Oksoktaruk	Alex Wang
Han Kim Hoang	Hanna Kristina Olson	Chad Mitchell Zamzow
Khadijah Karrington Homolka	Alexander Lopez Pacubas	
Katherine Elizabeth Hotchkin*	Sarah Young Park	

The Department would like to thank the ESS faculty, staff, and students who have worked hard to make this special event a success!

❖ Reception to Follow ❖