

About our Commencement Speaker

## Aaron Wech



Originally from Kansas, Aaron Wech earned his Bachelor of Science degree in Physics and Mathematics at Kansas State University (and philosophy minor...which only comes in handy when listing things like this). Seeking topography following his graduation in 2005, he came to the University of Washington and earned a Doctor of Philosophy from the Earth and Space Sciences program in 2010.

During his time at the UW, he researched topics on subduction zones, earthquake physics, and seismic monitoring, focusing on tectonic processes and seismic hazards in the Pacific Northwest. As part of his studies, Aaron represented the UW in a scientist exchange program to Japan in 2007 and New Zealand in 2008. He was nominated the 2006 Rookie of the Year, and in 2009 received the David A. Johnston Award for Research Excellence. Through his research, he developed a new technique for tracking subtle seismic signals and turned this into a monitoring tool which is currently in use at the Pacific Northwest Seismic Network (PNSN) at UW.

In 2010 Aaron moved to Wellington, New Zealand where he performed research as a New Zealand Earthquake Commission Research Fellow at GNS Science and Victoria University of Wellington. There he enjoyed many reminders of why he studied geophysics (to go outside and do science), participating in projects collecting seismic data from remote field sites across New Zealand.

Aaron became a Mendenhall Postdoctoral Fellow for the US Geological Survey in 2013. This move brought him to his current location at the Alaska Volcano Observatory in Anchorage where he performs field research in the Aleutians, develops seismic monitoring tools, and works on basic and applied research problems in earthquake and volcano science. In addition to Alaska, Aaron still remains actively engaged in monitoring efforts at the PNSN, and his research has ultimately included work in the Pacific Northwest, Alaska, Hawaii, New Zealand, Taiwan, and Japan.

He is married, has a wee baby, and enjoys globetrotting and going outside.

The University of Washington

## Department of Earth and Space Sciences



## Graduation Ceremony

*Saturday, June 13, 2015*

*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 Robert Winglee <i>Chair, Earth and Space Sciences</i>
Guest Speaker	Aaron Wech <i>Earth and Space Sciences Alumnus</i>
A Graduate Student Perspective	Kelly Hillbun <i>ESS Graduate Student</i>
Presentation of Graduate Certificates	Professor Robert Winglee & ESS Faculty Members
An Undergraduate Student Perspective	Nikolas Midttun <i>ESS Undergraduate Student</i>
Undergraduate Slide Show	Eddy Liu <i>ESS Undergraduate Student</i>
Presentation of Undergraduate Certificates	Professor Gerard Roe <i>Professor, Earth and Space Sciences</i>

## Doctor of Philosophy

Adam Campbell	Derya I. Dilmen	Spruce W. Schoenemann
Regina Catharine Carns	Kelly N. Hillbun	Justin R. Sweet

## Master of Science

Rebekah D. Cesmat	Brian William Holmes	Kristina Kaylynn Sumner
Evelyn Conrado	Peter Carothers LeDoux	Jeffrey Tinklepaugh
Jesse G. Favia	John Ansley Manke	Niall Conrad Twomey
John Fullmer	Hannah E. Marshburn	Barbara L. Walker
Katherine Anne Garon	Kendra L. Pivaroff-Ward	Jennifer M. Wilson
Katie Marie Gauglitz	Megan L. Smith	
Andrew M. Gault	Andrew R. Spickert	

# Bachelor of Arts & Bachelor of Science

*\* Graduating With Distinction*

*† Graduating With Bachelor of Arts Degree*

Elie Aboulafia	Aaron Russell Fikar	Daniel Christopher Maben
Daniel Raymond Aguilar	Shea Alanna Fitzmorris	Devin Alexis Maloney*
Wan Hidayat Zuhri Binti Ahmad Zohri	Kelsey Anne Florence†	William Gregory Medwedeff
Joel Edwin Atwood	Madeline Irelene Gentry*	Carlos Misael Mendoza
Gina Marie Bailey†	Connor John Gibson	Garrett Kevin Mercier
Chloe Nicole Bartlett	Nate Curry Goodman	Nikolas Connor Midttun*
Sebastian Aldo Desveaux Belfanti*	Sean Michal Greenside	James Harry Miller III
Heather Dawn Bervid	Joshua Shane Greer	Karl Eugene Mitchell III
Michael John Biermann	Sondra Kay Henderson†	Margot Dianne Nelson*
Christopher Michael Bitting	Julia Ann Heydenreich	Vishal Nitin Parikh
Peter Albert Bowman	Austin Joseph Higuera	Matthew James Payne
Christopher Thomas Brickert	Lucas Galen Holloway	Aaron Thomas Reding
Justin Lee Brooks*	Alexander Christopher Hurd	Adam Frosch Richard
Junyi Cao†	Amirul Fatih Japri	Noemi Binti Ridzuan
Eduardo Chavez	Kyler Takeshi Kelly	Rebecca Lynn Roth
Catherine Anne Clerf	Taylor Robert Kenyon	Adrienne M. Scott
Lance Kyle Colley	Joseph Inkook Kim	Morgan Leigh Shusterman
Catherine Hollis Cook	Alex Kaleikoauuanu Kover	Michael Alexander Smith
Mariah Lauren Danner	Nicholas Roger Krebs	Rebecca Diane Smith
Chelsey Jo DeWitt	Keelin Celeste Lacey	Jared Christopher Tess
Ravneet Singh Dhaliwal	Derek Michael Larson	Garrett Drake Timm
Jacqueline Anne Divita	Huy Dong Lieu	Paul Alexander Tosello
Terry Jeffrey Dunn	Timothy Keen Liu	Patrick Raul Watts
Alice Irene Espada	Jose Lopez†	Zoelle Alexandra Whisler
Erica Jane Faber	Sean Lorimor	Susan Marie Wischart*
Adam Thomas Fermstad†	Daniel Richard Loudon	Florence Sook Kuan Yuen*

*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