

COLLEGE OF FOREST RESOURCES

UNIVERSITY OF WASHINGTON

GRADUATION CELEBRATION

JUNE 12, 2009

KANE HALL, ROOM 120

2:00 PM

WELCOME

Bruce Bare, Dean and Professor

COLLEGE OF FOREST RESOURCES
ALUMNI ASSOCIATION

Tom Hansen, President, Board of Trustees

KEYNOTE ADDRESS

James Agee, Professor Emeritus, CFR

GRADUATE STUDENT SPEAKER

Andrew Larson

PRESENTATION OF GRADUATE
STUDENTS BY FACULTY

UNDERGRADUATE STUDENT SPEAKER

Rachel Miller

PRESENTATION OF UNDERGRADUATE
STUDENTS BY FACULTY

CLOSING COMMENTS

*A reception will be held in the courtyard behind Anderson Hall
immediately following the program*

2008-2009 GRADUATES

Doctor of Philosophy

Erin N. Hagen

Castaways on Robinson Crusoe Island: Influences of Introduced Species on an Endemic Hummingbird

Akira Kato

Capturing Tree Crown Attributes from High Resolution Remotely Sensed Data

Andrew J. Larson

Rates, Causes, and Correlates of Tree Mortality in Old-growth Forests of the Western Cascade Range

James R. Lewis

Modeling and Control of the DEop Bleaching Stages

Yuzhen Li

Towards Small-footprint Airborne LiDAR-assisted Large Scale Operational Forest Inventory: A Case Study of Integrating LiDAR Data into Forest Inventory and Analysis in Kenai Peninsula, Alaska

Bianca S. Perla

The Impact of Protection on Social and Ecological Resilience of Mountain and Lowland Communities in the Skagit River Watershed

Daniel D. Perrakis

Fire-Bark Beetle Interactions: Exploring Links Between Fire Injury, Resin Defenses, and Beetle-Induced Mortality in Ponderosa Pine Forests

Natalia Raffaelli

Interactions of Lignosulfonates in the Soil Environment

Anne A. Weekes

Process Domains as a Unifying Concept to Characterize Geohydrological Linkages in Glaciated Mountain Headwaters

Master of Science

Laura J. Blume

Garry Oak Restoration in Central Washington: Planting Technique Evaluation and Preliminary Target Identification through Stand Characterization

Joel K. Breems

Assessing the Impacts of Wood Waste on Nearshore Habitat Function in Thatcher Bay, Washington

Thuy-Vy D. Bui

The Effects of Nest and Brood Predation by Common Ravens (*Corvus corax*) on Greater Sage-grouse (*Centrocercus urophasianus*) in Relation to Land Use in Western Wyoming

Heather N. Cornell

Lasting Recognition and Social Learning of a Threatening Person by American Crows

Jeremy Cram

How Do Experimental Stream Food Webs Respond to Salmon Carcass Loading Rates?

Todd L. Erdody

Fusion of LiDAR and Imagery for Estimating Forest Canopy Fuels in Eastern Washington

Demetrius Flectcher

Concentrations of Polychlorinated Biphenyls (PCBs) and Polybrominated Diphenyl Ethers (PBDEs) in Water and Fish in the Cedar River Watershed, Washington

James A. Freund

Age Structure of 200 Year-old Douglas-fir Forests in the Southern Washington Cascade Range

Nicole Hackman

Plant Responses to the Urban Climate: A Look at Stomatal Numbers and Growth of Plants in Seattle, Washington

Lesley Jantarasami

Policy Context and Barriers to Climate-Change Adaptation in the National Park Service and United States Forest Service in Washington State

Rapeepan Kantavichai

Effect of Silviculture and Climates on Annual Specific Gravity of a 55 Year-old Douglas-fir Stand in Western Washington

Hannah A. Kinmonth-Schultz

The Response of Two Perennial, C3, Rhizomatous Grasses to Elevated Carbon Dioxide and Nitrogen Fertilization

Hong Lin

Application of Ceramic Membranes to Recover High Value Hemicellulose from Alkaline Peroxide Pretreated Wheat Straw

Melissa M. Maxa

Headwater Stream Sediment Storage in Relation to Instream Woody Debris and Forest Management Practices in Southwestern Washington

Julie A. Mocklin

Evidence of Feeding by Bowhead Whales from Aerial Photography

Lydia S. Putnicki

Identification of Rhododendron Powdery Mildew in the Pacific Northwest

Michael C. Smith

Lead Shot Poisoning in Swans: Sources within Whatcom County, Washington and Sumas Prairie, British Columbia

Jacob L. Strunk

Two-stage Forest Inventory with LiDAR on the Fort Lewis Military Installation

Norma J. Taylor

The Reproductive Biology of *Hackelia venusta* (Piper) St. John (Boraginaceae)

Arden C. Thomas

Investigation of Western Pearlshell Mussel (*Margaritifera falca*) Mortality in Bear Creek, King County, Washington: A Disease Ecology Approach

Reed T. Wendel

Forests and Fire History of the Geysers Valley Area, Olympic National Park

Master of Forest Resources

Seth J. Amrhein

Joshua D. Doonan

Christopher M. Raynham

Master of Environmental Horticulture

Justin M. Howell

2008-2009 UNDERGRADUATES

Bachelor of Science in Forest Resources

ENVIRONMENTAL SCIENCE AND RESOURCE MANAGEMENT

Miguel J. Amat y Leon + **
Thessaly D. Angevine (Wildlife Conservation Option)
Amelia S. Anthony
Travis H. Baker
Ezekiel E. Barkley (minor: Forest Management)
Ashley R. Bouck
Daniel O. B. Brody + *
John N. Burk * (minor: Quantitative Science)
Patrick P. Button
Paul A. Craven
Lillian A. Cross *** (minor: Aquatic and Fisheries Sciences)
David W. Droppers (minor: Quantitative Science)
Laura S. Farwell
Brian L. Feldman (double degree: Environmental Studies)
Julie Gaertner *** (minor: Streamside Studies)
Bridgid L. Gallagher
Afton R. Grider
Danielle E. Gunns
Kari A. Hirschberger
Benjamin D. Horwitz
Erik S. Injerd
Ashley H. Jenkinson + **
Lacey M. Jeroue ***
Philip Johnsey (minor: Applied Math)
Brady L. Johnson
Kyle R. Juhnke
Kathryn C. Kerr
Grace J. King
Steven M. Kloss
Troy D. Lane *** (Sustainable Forest Management option)
Kevin A. Lee
Chad P. Lemrick
Matthew S. Lim
Arin L. Long (double degree: Community, Environment, Planning)
Valerie A. E. Madison
Christopher J. Magruder
Rachel S. Miller
Jeremy G. Mineau ***
Brandon S. Neuhaus
Jared G. O'Connor (minor: Environmental Studies)
Michael R. O'Kelley

Benjamin R. Sacks
Elizabeth J. Sandstrom (double degree: Environmental Studies)
Robert B. Schmitt (double degree: Environmental Studies)
Blair M. Scott (double degree: Community, Environment, Planning;
minor: Landscape Architecture)
Julie A. Simmons
Johnny Thepvongsa
Elizabeth N. Tran
Matthew K. Waunch
Matthew E. Weintraub
Kevin W. Wilen

ENVIRONMENTAL HORTICULTURE AND URBAN FORESTRY

Walter S. Wilson

CONSERVATION OF WILDLAND RESOURCES

Meghan D. Kermott (minor: American Indian Studies)

PAPER SCIENCE AND ENGINEERING

Christopher J. Ardales
Colynn A. Boyd
Adam T. Cooper *** (double degree: Chemical Engineering)
Danielle C. Greenwood (Business Option)
Cody B. Hargrove
Khoa D. Hua (double degree: Chemical Engineering)
James A. Jollimore, Jr.
Ryan T. McMahon (double degree: Chemical Engineering)
Sean Noste
Steven C. Ross (double degree: Chemical Engineering)
John G. Salvatier *** (double degree: Chemical Engineering)
Claire M. Schairbaum *** (double degree: Chemical Engineering)
Solomon Tibebe (double degree: Chemical Engineering)
Anthony Woen

~ BACCALAUREATE HONORS ~

BASED ON WINTER 2009 GPA

* Summa Cum laude (min. 3.89 gpa) ** Magna Cum Laude (min 3.76 gpa) *** Cum Laude (min. 3.60 gpa)

~ DEPARTMENTAL HONORS ~

BASED ON WINTER 2009 GPA AND COMPLETED HONORS THESIS, RESEARCH, OR COURSE

Min. 3.3 UW gpa and min. CFR gpa of 3.5 - Notated with a " + "