WELCOME
Tom Hinckley, Acting Director and Professor

SCHOOL OF FOREST RESOURCES
ALUMNI ASSOCIATION
Tom Hanson (’71), President, Board of Trustees

KEYNOTE ADDRESS
Janet Wainwright (’75)

GRADUATE STUDENT SPEAKER
Jason Scullion

PRESENTATION OF GRADUATE STUDENTS BY FACULTY

UNDERGRADUATE STUDENT SPEAKER
Jason Sharp

PRESENTATION OF UNDERGRADUATE STUDENTS BY FACULTY

CLOSING COMMENTS

GRADUATION CELEBRATION
JUNE 11, 2010
KANE HALL, ROOM 120
2:00 PM

A reception will be held in the courtyard behind Anderson Hall immediately following the program.
2009-2010 GRADUATES
Doctor of Philosophy

Joanne Ho
Wildfire and Weather in Southern California: An
Exploratory Quantitative Assessment

Van R. Kane
Patterns of Forest Structural Complexity Studied with
Airborne LiDAR Data

Brian Kertson
Cougar Ecology, Behavior, and Interactions with People
in a Wildland-Urban Environment in Western
Washington

Stanislav Petrasek
Real Options Analysis of Price Risk in Forestry
Investments

Natalia Raffaeli
Interactions of Lignosulfonates in the Soil Environment

Lin Robinson
The Urbanization of Second Growth Forests in the
Pacific Northwest: Land-Use Change, Fragmentation,
and Policy Implications

Stanley Rullman
Influences of Urban Landform on Raptor Presence and
Predation

Thomas Unfried
Song Sparrow (Melospiza melodia) Population Structure
and Connectivity in a Fragmented Urban Landscape

Bill Webb
Demography, Gene Flow, and Nest Predatory Behavior
of the Common Raven (Corvus corax) in a Temperate
Rainforest

Clint Wright
Simulating the Effects of Disturbance and Fuelbed
Succession on Spatial Patterns of Fuel, Fire Hazard, and
Carbon, and Fuel Consumption in Shrub-dominated
Ecosystems

Master of Science

Royce Anderson
Microarthropod Distribution in the Canopy Soil of a
Sitka Spruce (Picea sitchensis) on the Olympic Peninsula,
Washington

Jane Atkins
Analyzing Incentives: Forest Policy in Ghana and
Perceptions of Indigenous Forest Trees Among Rural
Cocoa Farmers in Ashanti-Akim

Aaron Brooks
A Hydrological Assessment of Sockeye Salmon
Spawning Beaches On Lake Ozette, WA

John Burk
Premise toward Implication of Summer Range Location
and Quality on Winter Range Fitness and Condition of
Rocky Mountain Mule Deer in Chelan County,
Washington

Lisa Ciecko
Effects of Mulch, Irrigation, and Irrigation Gel on the
Establishment of Conifer Seedlings at Seattle Forest
 Restoration Sites

Michael Clawson
Use of Age-At-Harvest Information to Inform Wildlife
Management

Wendy DesCamp
Lamiastrum galeobdolon subsp. argentatum: An Invasive
Plant Species in the Pacific Northwest

Jana Dilley
Using Community Based Social Marketing to Increase
Urban Forest Canopy Cover on Residential Property

Erin Donley
Strategic Planning for Water Rights Acquisitions in the
Central Columbia Basin: an Assessment of Regional
Streamflow Response to Climate Change

Jessica Farmer
Variations in Types of Major Funding Partnerships in
College and University Gardens

Justina Harris
Urbanization and Picea sitchensis: A Case Study of
Change over Time and Space in Swamp Creek
Watershed

Nate Hough-Snee
The Effects of Flooding, Fertilization, and Initial Plant
Size on the Growth and Physiology of Two Carices:
Implications for Wetland Restoration
Influence of Furnish Properties on Runnability of Thermomechanical Web

Factors Affecting the Growth and Survival of Douglas-Fir on a Reclaimed Coal Mine near Centralia, Washington

Quantification of the Long-Term Effects of Organic Soil Amendment Use: Carbon, Nitrogen, Bulk Density, and Water-Holding Capacity

Chemical Alternatives to Methyl Bromide for Control of Fusarium oxysporum and Fusarium commune in Douglas-fir Nurseries in the Pacific Northwest

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


Stakeholder Input in Puget Sound Nearshore Restoration: An Application of the Advocacy Coalition Framework

Forest Heterogeneity and Surface Fuels Affect Wildfire Severity in a Mixed Conifer Forest, Eastside Cascade Range, Washington, USA

Understory Light and Its Effect on Photosynthesis in Conifer Saplings

Spatial and Temporal Analysis of Chinook Salmon Redds from Historical and Current Aerial Surveys on the Cowlitz River, Washington

Reactor Performance and Microbial Community Dynamics in Anaerobic Co-Digestion of High-Lipid Food Waste with Sewage Sludge

The Role of the U.S. Forest Service in Open Space Conservation in Washington State

Taxonomy of Powdery Mildews on Rhododendron spp. in the Pacific Northwest.

Multi-scale Influences on Aquatic-Breeding Amphibian Distributions and the Consequences of Urbanization on Their Future Potential Habitat in the Puget Sound Region

The Political Ecology of Payments for Ecosystem Services Programs: A Case Study of Coatepec, Mexico

The Effects of Urea Fertilization on Carbon Sequestration in Douglas-fir Plantations of the Coastal Pacific Northwest

Mitigation of Climate Change through Land Reclamation with Biosolids

Effects of Prescribed Fire on Understory Vegetation in Mixed-Conifer Forests of the Southern Sierra Nevada, California

Genetic Analysis of Endophytic Yeast Strains from Poplar

Master of Forest Resources

Brian Bragg    Philip Monsanto

Master of Environmental Horticulture

Kathleen DeMaria
2009-2010 UNDERGRADUATES
Bachelor of Science/Bachelor of Science in Forest Resources

ENVIRONMENTAL SCIENCE AND RESOURCE MANAGEMENT

Adrienne R. Acosta (Wildlife Conservation Option)
David M. Armes
Molly A. Barth*
Gabrielle C. Beaudin*
Bruce L. Benson
Kristin C. Bergstrom (Wildlife Conservation Option)
Danielle J. Blair (Restoration Ecology/Env. Horticulture Option)
Kacee J Bootsmar
Jedediah Bryce
Annamarla I. Clark (Wildlife Conservation Option)
Patrick M. Clune
Alexandre F. Cross
Megan S. Davis*
Courtney L. Gaylord
Chelsea M. Gill
Stephanie R. Grubb (Restoration Ecology/Env. Horticulture Option)
Kevin B. Haglund (Wildlife Conservation Option)
Frosty D. Hance (Sustainable Forest Mgmt Option)
Daniel I. Handler (Sustainable Forest Mgmt Option)
Anton K. Hevener (Sustainable Forest Mgmt Option)
Dylan M. Holm (Restoration Ecology/Env. Horticulture Option)
Kimberly A. Jones (Restoration Ecology/Env. Horticulture Option)
Elizabeth J. Keeley
Jae H. Kim
Lindsey R. Kirschman
Steven M. Kloss
Jennifer K. Lahaela*
Alana J. Lautensleger
Andrew G. Lurker
David R. MacKovjak (Wildlife Conservation Option)
Cierra S. Maib
Douglas R. Marconin, Jr.
Sarah L. Martin
Jesse L. McCarty*
Timothy J. McDonald
Brittany C. Middleton (Wildlife Conservation Option)
Andrea C. Odle
Olagoke M. Olutunji
Conor L. O’Malley
Kristen L. Omori
Tess O. Paganelli
Billie S. Perez**
Kirsten M. Randolph (Wildlife Conservation Option)
Scot T. Rastelli
Diana M. Rayo*
Kristen A. Richardson
Kimberly P. Roper
Jason M. Saura* (Wildlife Conservation Option)
Erin L. Scanso (Landscape Ecology/Conservation Option)
Robert B. Schmitt
Hunter P. Schulz
Aarin Senguirak
Jason E. Sharp
Kelly R. Spady
Christine D. Sprunger+
Paul F. Stevick (Wildlife Conservation Option)
Keith G. Stoner
James M. Syvertsen
Rony Thi
Abigail D. Thomas (Wildlife Conservation Option)
Carly J. Thornburg
Tuan Q. Truong (Wildlife Conservation Option)
Joseph Wahlgren
Andrea L. Watts* (Sustainable Forest Mgmt Option)
Charles R. Wenger
Sean R. Williams* (Wildlife Conservation Option)
Alex K. Win+

PAPER SCIENCE AND ENGINEERING

Kevin M. Aldrich
Sabrina J. Burkhardt
Brandon M. Huggins
Melissa A. Kaplan
Zac A. Mahlum
Eric Y. Zhao (Business Option)

~ BACCALAUREATE HONORS ~
BASED ON WINTER 2010 GPA
* Cum laude (min. 3.68 GPA) ** Magna Cum Laude (min 3.81 GPA) *** Summa Cum Laude (min. 3.89 GPA)

~ DEPARTMENTAL HONORS ~
BASED ON WINTER 2010 GPA AND COMPLETED HONORS THESIS, RESEARCH, OR COURSE
Min. 3.3 UW GPA and min. CFR GPA of 3.5 - Notated with a “+”