

MONDAY, JULY 10 th	
4pm	Conference Registration available
5pm	Welcome Reception <i>LaSells Stewart Center</i>
TUESDAY, JULY 11 th	
7:30am	Conference Registration <i>Continental Breakfast available</i>
8:30am	Opening Plenary <i>Construction & Engineering Hall</i> Welcome with Bob Wagner, Conference Chair and Anthony Davis, Oregon State University
8:45am	Keynote Speaker: Glenn Howe, Oregon State University Genetic Implications for Tree Improvement and Seed Zones in Changing Environments
9:30am	Keynote Speaker: Christian Messier, University of Quebec, Montreal The Unassisted Migration: Managing Invasive Plants Using a Complexity Approach
10:15am	BREAK
11am	Concurrent Sessions
12pm	LUNCH
1pm	Poster Session: Authors stationed at posters
1:30pm	Concurrent Sessions continued
3pm	BREAK
3:30pm	Concurrent Sessions continued
5:30pm	Concurrent Sessions END
6pm	Banquet attendees (ticket required) meet in front of conference venue to board buses
6:30-9pm	Banquet at Eola Hills Winery (Rickreall, OR)- ticket required
WEDNESDAY, JULY 12 th	
7:30am	Conference Registration <i>Continental Breakfast available</i>
8:30am	Keynote Speaker: Peter Reich, University of Minnesota Global Change and Forest Regeneration Considerations
9:15am	Keynote Speaker: Lee Allen, North Carolina State University (retired) Precision Silviculture is a Possibility, But What is Required for it to Become a Reality?
10am	BREAK
10:30am	Concurrent Sessions
12pm	LUNCH
1pm	Concurrent Sessions continued
2:30pm	BREAK
3pm	Concurrent Sessions continued
4pm	Concurrent Sessions END
THURSDAY, JULY 13 th	
Post Conference Field Tours (pre-registration required; 3 options to choose from)	
FRIDAY, JULY 14 th to MONDAY, JULY 17 th	
Multi-day Post-Conference Field Tour (pre-registration required)	

TUESDAY CONCURRENT SESSIONS

	Modeling Forest Regeneration & Young Stand Dynamics Construction & Engineering Hall	Seedling Health (Insect & Disease) Ag Production Room	Reforestation Silviculture Ag Leaders Room	Precision Silviculture & Intensive Forest Management Ag Science Room
11:00am	Session Location Moderator John-Pascal Berrill <i>Humboldt State University</i> Kriging understory light to predict stump sprout growth in mixed multiaged stands in North Coastal California	David Greene <i>Humboldt State University</i> Facultative serotiny	Dorota Dobrowolska <i>Forest Research Institute</i> Natural regeneration after fire in Scots pine forests in central Poland	Matthew Aghai <i>University of Washington</i> Early survival and growth response of native Washington tree species to light and moisture gradients: Informing artificial regeneration Douglass Jacobs <i>Purdue University</i> Conversion of introduced conifer plantations: Influences of light and nutrients on understory hardwood regeneration
11:30am	Olalla Diaz-Yanez <i>University of Eastern Finland</i> What variables make a young forest stand more vulnerable to ungulate browsing occurrence?	Cecilia Malmqvist <i>Linnaeus University</i> Survival, early growth and impact of damage by late spring frost and winter desiccation of Douglas-fir in southern Sweden	Felix Oboite <i>University of Alberta Edmonton</i> Release response of black spruce and white spruce following overstory lodgepole pine mortality due to mountain pine beetle attack	
12:00pm	LUNCH & Poster Session Modeling Forest Regeneration & Young Stand Dynamics Construction & Engineering Hall	Seedling Health (Insect & Disease) Ag Production Room	Reforestation Silviculture Ag Leaders Room	Precision Silviculture & Intensive Forest Management Ag Science Room
1:30pm	Session Location Moderator Emma Holmstrom <i>Swedish University of Agricultural Science</i> Modeling birch seed supply and seedling establishment during forest regeneration John Lhotka <i>University of Kentucky</i> Comparing individual-tree approaches for predicting height growth of underplanted seedlings	Nick McCarthy <i>Waterford Institute of Technology Ireland</i> Pests and Pathogens: Potential to radically change Irish forest regeneration! Brianna McTeague <i>USDA Forest Service</i> Considerations for managing regeneration of Foxtail pine (<i>Pinus balfouriana</i>) in the face of a non-native pathogen and a changing climate Mary Anne Sayer <i>USDA Forest Service</i> Effect of season of prescribed fire on the foliage reestablishment and starch dynamics of <i>Pinus palustris</i> Mill. Saplings	Karin Hjelm <i>The Forestry Research Institute of Sweden</i> Regeneration of <i>Populus spp</i> in Sweden: a challenge? Olivia Moskowitz <i>University of Washington</i> The effects of varying light and moisture levels on early survival and development of twelve Pacific Northwest tree species Valeriu-Norocel Nicolescu <i>University Transylvania of Brasov Romania</i> Regeneration and early tending of black locust (<i>Robinia pseudoacacia L.</i>) in the north-west of Romania	Urban Nilsson <i>Swedish University of Agricultural Science</i> Pre-commercial thinning to create fodder for browsing animals Cathrine Steffy Pater <i>University of Copenhagen</i> Effects of planting date and container volume in relation to site and year on survival and height of planted conifers and broadleaves Joshua Sloan <i>New Mexico State University</i> Use of stable isotopes to trace the fate of applied nitrogen in an intensively managed black walnut plantation
2:00pm				
2:30pm	Douglas Maguire <i>Oregon State University</i> Models for projecting competing vegetation dynamics by life form in young Douglas-fir plantations			
3:00pm	BREAK Modeling Forest Regeneration & Young Stand Dynamics Construction & Engineering Hall	Seedling Production, Quality, & Physiology Ag Production Room	Reforestation Silviculture Ag Leaders Room	Precision Silviculture & Intensive Forest Management Ag Science Room
3:30pm	Session Location Moderator Doug Mainwaring <i>Oregon State University</i> Modifiers for predicting the negative effect of competing vegetation on growth of Douglas-fir trees in young plantations	Bora Imal <i>Cankiri Karatekin University</i> Comparing P-V curve and polyethylene glycol tests in Anatolian Black Pine (<i>Pinus nigra</i> Arnold. subsp. <i>pallasiana</i>) in different provenance of Turkey Matthew Aghai <i>University of Washington</i> Evaluating microbial endophytes as a nursery and field amendment for improving reforestation success Owen Burney <i>New Mexico State University</i> Drought-conditioning during nursery production influences physiology and resource allocation of <i>Populus tremuloides</i> and <i>Pinus ponderosa</i> seedlings Anthony Davis <i>Oregon State University</i> Enhancing nursery practices in politically and environmentally challenging regions	Oscar Nilsson <i>Southern Swedish Forest Research Center</i> Establishment and initial growth of planted Scots pine and Norway spruce on low and high fertility sites in northern and southern Sweden Brian Richardson <i>New Zealand Forest Research Institute</i> Why is New Zealand not planting more trees? Ulf Sikstrom <i>The Forestry Research Institute of Sweden</i> Regeneration success of <i>Picea abies</i> after whole-tree harvesting and ash addition Florent Noulekoun <i>Center for Development Research</i> Above and belowground responses of fast- and slow-growing afforestation species to silvicultural management on degraded cropland in semi-arid zone of Benin	Richard Sniezko <i>USDA Forest Service</i> The role of genetics in successful regeneration of forests Kristina Wallertz <i>Southern Swedish Forest Research Center</i> Site preparation techniques: Effects on planting conditions, seedling growth and pine weevil damage Keith Little <i>Nelson Mandela Metropolitan University</i> Rotation-end financial comparisons for various vegetation control and regeneration practices in seven <i>Eucalyptus</i> trials, South Africa Jacob Reely <i>University of Idaho</i> Biomass allocation patterns of three Northwest conifer species: The effects of seedling quality, site quality, and moisture stress
4:00pm	Euan Mason <i>University of Canterbury</i> Precision forestry: What does hybrid physiological/mensurational modelling offer? Serajis Salekin <i>University of Canterbury</i> Modeling juvenile height yield of <i>Eucalyptus globoidea</i> and <i>Eucalyptus bosistoana</i> in response to micro-site effects			
4:30pm				
5:00pm	Chenchen Shen <i>University of Idaho</i> The response and adaptation of tree seedling regeneration to potential competition in the Inland Northwest Forests, USA			
5:30pm				

END OF CONCURRENT SESSIONS

WEDNESDAY, JULY 12th

WEDNESDAY CONCURRENT SESSIONS

Session	Vegetation Management & Invasive Plants	Seedling Production, Quality, & Physiology	Forest Reclamation
Location	Construction & Engineering Hall	Ag Production Room	Ag Leaders Room
Moderator			
11:00am	<p>Elizabeth Cole <i>Oregon State University</i></p> <p>Douglas-fir and western larch response to vegetation management treatments in Northeastern Oregon</p>	<p>Nicklos Dudley <i>Hawaii Agriculture Research Center</i></p> <p>Expanding the Koa Network: An eco-regional approach to deploying disease resistant <i>Acacia koa</i> in Hawaii</p>	<p>Horacio Bown <i>University of Chile</i></p> <p>Compensating copper mining impacts with forest plantations of native species under strong water limitations in Northern Chile</p>
11:30am	<p>Carlos Gonzalez Benecke <i>Oregon State University</i></p> <p>Use of Water Stress Integral as a tool to analyze competing vegetation effects on Plant Water Stress and Seedling Productivity</p>	<p>Douglass Jacobs <i>Purdue University</i></p> <p>Nursery cultural techniques to promote restoration of <i>Acacia koa</i> competing with exotic grass in a dry tropical forest</p>	<p>John Lhokta <i>University of Kentucky</i></p> <p>Forestry Reclamation Approach in the Appalachian Coal Fields: Nineteen-year results from a multi-species reforestation experiment</p>
12:00pm	LUNCH		
Session	Vegetation Management & Invasive Plants	Seedling Production, Quality, & Physiology	Forest Reclamation
Location	Construction & Engineering Hall	Ag Production Room	Ag Leaders Room
Moderator			
1:00pm	<p>Matt Olson <i>University of Arkansas Monticello</i></p> <p>Controlling dense layers of pawpaw (<i>Asimina triloba</i>) in mesic upland forest understories</p>	<p>Inger Floistad <i>Norwegian Institute of Bioeconomy Research</i></p> <p>Effect of photoperiod and fertilization on growth and establishment in <i>Picea abies</i> seedlings</p>	<p>Katie McMahan <i>University of British Columbia</i></p> <p>Forest legacy-based mine reclamation methods for facilitating recolonization of soil biological communities: Preliminary field and greenhouse trial results</p>
1:30pm	<p>Ed Frederickson <i>Thunder Road Resources</i></p> <p>Conifer tolerance, herbaceous and woody brush control with Cleantraxx: A New Forestry Herbicide</p>	<p>Jessica Sarauer <i>University of Idaho</i></p> <p>Biochar and Douglas-fir seedling growth and quality</p>	<p>Vyacheslav Tarakanov</p> <p>Influence of willow cultures on the process of natural settlement of plants on the technogenic substrates, polluted by drilling wastes, in Western Siberia</p>
2:00pm	<p>Robert Wagner <i>Purdue University</i></p> <p>Influence of browsing and overstory retention on American beech and sugar maple regeneration nine years following understory herbicide release in central Maine</p>	<p>Rebecca Sheridan <i>Oregon State University</i></p> <p>Impacts of initial root volume on Douglas-fir seedling growth and physiological function after planting</p>	<p>Adrian Pascual <i>University of Eastern Finland</i></p> <p>Monitoring plants adaptation in abandoned urban environments combining soil sensing and climate data</p>
2:30pm	BREAK		
Session	Vegetation Management & Invasive Plants	Seedling Production, Quality, & Physiology	Forest Reclamation
Location	Construction & Engineering Hall	Ag Production Room	Ag Leaders Room
Moderator			
3:00pm	<p>Maxwell Wightman <i>Oregon State University</i></p> <p>Integrated analysis on the effects of chemical vegetation management treatments on understory vegetation community dynamics in the Pacific Northwest, USA</p>	NO SCHEDULED TALK	NO SCHEDULED TALK
3:30pm	<p>Willoughby, Ian <i>Forestry Commission</i></p> <p>Gaultheria shallon can be effectively controlled by the herbicides picloram, triclopyr or glyphosate if they are applied at the correct time of year</p>	NO SCHEDULED TALK	NO SCHEDULED TALK
4pm	END OF CONFERENCE		