



WORLD
FORESTRY
CENTER

{update}

World Forest Institute

Volume 12 Issue 1, February 2013

Educational Programs
@

World Forest Institute

International Fellowship
Program

[Sponsor a Fellow](#)

International Educators
Institute

[Sponsor an Educator](#)

The Forest Products
Forum

[Get in-depth analysis of
wood markets](#)

Who Will Own the
Forest? 9

[Meet the leading players
in timberland investing](#)

Contact us:

World Forest Institute
4033 SW Canyon Rd.
Portland, OR 97221
Phone: 503-488-2130
Fax: 503-228-4608
<http://wfi.worldforestry.org>

Newsletter editor:
Chandalin Bennett
Phone: 503-488-2137
cbennett@worldforestry.org

H.J. Andrews Experimental Forest

The beginning of the new year was marked with a trip to one of the premier forestry research sites in Oregon, H.J. Andrews Experimental Forest.

Nestled just west of Eugene in the Cascade Mountains, HJA hosts numerous different research projects coming out of OSU and the USFS, among others.

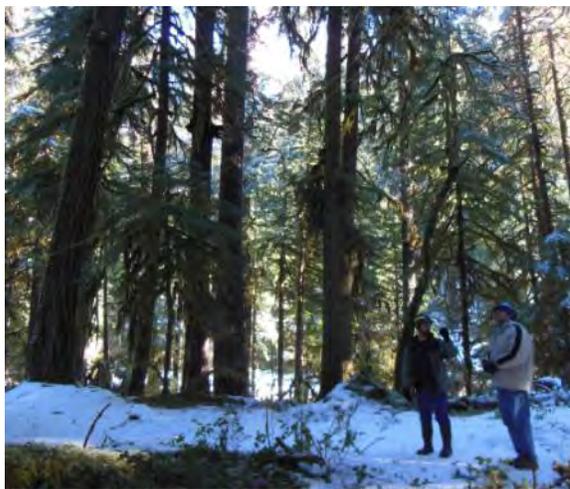
Forest Director Mark Shultze was kind enough to show WFI some of the projects that could be reached in the winter weather conditions. The lower watersheds were visited, starting

with a stop in what might be considered 'classic' old growth forest. Some of the trees there are over 500 years old.

Complex instrumentation near the streams was explained, used to answer research questions regarding everything from water flow and quality to air movement in the watershed corridors. Silvicultural treatments were also highlighted and the group had just an overall amazing day of science and technology in the forest!



Iranian Fellow Ali Malekghasemi enjoyed a day in the cool, crisp forests of the Western Cascades.



Forest Director Mark Shultze (left) and Iranian Fellow Ali (right) talk about the old growth community and discuss the different ecological aspects that make this patch of forest unique.



Sunlight trickles through the canopy in the mixed conifer forest at HJ Andrews.

Family Forestland Adventure

Alumni Updates

WFI has started an Alumni Fund! Lithuanian alumnus Nerijus Miskinis prompted the creation of this fund by giving a generous donation to WFI in January. Since that initial gift, other alumni have donated and the fund is steadily growing. The Alumni Fund will be used to sponsor Fellows for 6-month programs at WFI. The Institute hopes to have its first ever Alumni Fund-sponsored Fellow sometime in 2013.

Thanks to everyone who has generously donated to the fund thus far. Your contributions go to the very good cause of supporting a Fellowship for someone who otherwise would not have this opportunity. And, as many of you know, this is a unique, once in a lifetime experience.

If you would like to donate, please contact WFI Director [Sara Wu](#) or go [online](#)!



Australian alumnus Roslyn Henricks visited WFI recently. Roslyn was a Fellow in 2010 and joined WFI staff for lunch to reminisce and catch up.

It was a winter wonderland at the tree farm of retired USFS forester John Poppino this January.

Fellows visited John's farm, the Lazy RB Ranch, to get a taste of what small, private family forestland management is all about.

With approximately 116 acres of forested property near Estacada, Oregon, John manages his farm for timber resources, wildlife habitat, and recreational use.

Taking the Fellows on the snow-laden tracks through the forest, John pointed out the many fea-

tures that make this small woodlot a working forest and a family treasure.

Some of the key features of the farm are the accessible roads, multiple landing sites, and healthy trees. These, combined with a clear vision for the future of the property, have made this a working tree farm that produces a sustainable harvest while providing a variety of enjoyable recreational uses that only a forest can provide.



The trees in the mixed conifer forest on John Poppino's tree farm were weighted down with fresh snow from an early January storm that blew through the region.



From left: Tree farm owner and manager John Poppino, WFI Fellow Ali Malekghasemi from Iran, and WFI Fellow Andres Alarcon from Chile took a walk in the snowy woods.

Recent Events

WFC's annual fundraiser ChocolateFest was a huge success this year with 8,641 visitors over the three day event. Held for the last two years at the Portland Convention Center, this event is growing in popularity with both the vendors and the public.



WFC President Gary Hartshorn gave a presentation at ChocolateFest to a full house about the 'Chocolate' tree, aka the cacao tree, *Theobroma cacao*.

The 11th Annual Urban Ecology and Conservation Symposium was held at Portland State University in early February. The one-day event captured research from the region in a forum used to engage students, researchers and those working in the field. WFI was in attendance.



UERC Symposium at PSU was well attended with many presentations from city and county governments and local organizations about our

Eagle Fern Park - Clackamas County

Ever wonder why Portland is called Stumptown? As you can well imagine by just traveling to the outskirts of town, the city was once covered in trees. Large, old trees. Logging created the 'stump' town, but remnants of that old forest still exist. One such place is at Eagle Fern Park in Clackamas County.

As a county-owned park, Eagle Fern is open to the public year round and offers easy walking trails along the creek and in the old growth forest. Large trees are abundant in this lowland forest and nice interpretive signs make it easy to know what you are looking at.

Of course, as forestry professionals, we like to dig a little deeper beyond what is just on the surface. Having USFS wildlife biologist Dr. Bruce Marcot along for the day really helped to put things into a deeper context for the group.

Old growth forests are complex and multi-layered systems. Stripping away the layers to understand all the different components takes years of study and ex-

tensive experience. Dr. Marcot shared some of his knowledge with us as we hiked. Forest composition, species identification, and some related topics were discussed. Most importantly, WFI got to experience the forest through the

eyes of an experienced ecologist.

Clackamas County operates numerous parks in the region, and if you are in the area, a visit to one or all of them would be time well spent!



From left: WFI Fellow Ali, Dr. Bruce Marcot, and WFI Program Manger Chandalin stand under some of the exemplar old growth Douglas fir trees found on the main loop trail in Eagle Fern Park.



The size of the trees at Eagle Fern never failed to amaze for the duration of the visit.



WFI Says Farewell to Chilean Fellow

Recent Events

The Western Forestry Conservation Association hosted a conference at the World Forestry Center on the topic of Assisted Migration. Assisted Migration is the movement of plants in natural environments in response to climate change. It is an emergent field that is really gaining ground in both the science behind it and public awareness and acceptance.

Public agencies and institutions participated in the one-day conference to share their research experiences and results and to have conversations about new ideas and next steps in the field.

Chilean Fellow Andres Alarcon finished up his Fellowship in February.

Andres split his time working for the Portland branch of his company WoodTech, while at the same time researching the business of log scaling for his research project at WFI.

WoodTech makes equipment for the computerized, digital scaling of logs. Andres' project at WFI was to learn about the methods of manual scaling and the pros and cons of it as it relates to business operations.

Andres is a software engineer and although working for a forestry company, does not have an extensive background in forestry. This Fellowship was an opportunity to learn about his specific topic as well as to gain exposure to the forestry sector in general.

WoodTech sponsored Andres' Fellowship and he will return to his full-time work.



Andres spent time in the snow during his Fellowship, as he hasn't had that opportunity too often in Chile.

Last Call for Applications to the 2013 International Educators Institute

Save the date! July 7-13, 2013 is this year's [International Educators Institute](#), our annual teachers training workshop hosted by the World Forestry Center.

Since 1996, the World Forestry Center International Educators Institute has attracted some the most successful and inspirational leaders working to advance

conservation education in 41 countries and 36 states.

The World Forestry Center International Educators Institute is one of the premier professional development programs for **experienced leaders in education, research, natural resource management and strategic communication who are**

committed to advancing effective teaching and learning about the world's forests.

World class scenery, special access tours, unforgettable interviews with local people, excellent meals and comfortable accommodations are combined each day with time for meaningful reflection, peer-to-peer- leadership development and outcome driven collaboration.

Please tell your friends and colleagues about this unique educational opportunity! Application deadline is March 1, 2013.

The 2012 IEI participants gathered under the old growth trees at the Wind River Experimental Forest.



Scientists and natural resource professionals gathered for a comprehensive workshop on assisted migration in forestry.



Douglas-fir enthusiasts from France stopped at the World Forestry Center on their whirlwind tour of the Pacific Northwest. Senior Fellow Rick Zenn hosted the group and they were joined by legendary forester Richard Hermann, professor emeritus at OSU (in tan parka).





WORLD
FORESTRY
CENTER

Forestry Education Programs

World Forest Institute

WHO WILL OWN THE FOREST?

PORTLAND, OREGON

For Foresters, Investors,
Timber Managers, Manufacturers,
Land Trusts, Attorneys and CPAs



It is estimated that institutional investors now own more than 25 million acres of U.S. forests, worth more than US\$30 billion. Timberland has the potential for protecting both income and conservation values, and its uniqueness as an asset class is the subject of our annual “**Who Will Own the Forest?**” conference series on timberland investing. Join the 400 participants of this year’s September 17-19 event as we discuss forestland valuations, investing overseas, regulatory, tax and lending drivers, and emerging values such as carbon, biomass, and environmental credits. This 2-day conference offers both networking and educational benefits, including continuing education credits for certified foresters, appraisers, attorneys, and CPAs.



<http://wwotf.worldforestry.org>



THE FOREST PRODUCTS FORUM

Want in-depth analysis of wood markets?

Join us September 17, 2013, as we discuss the outlook for timber end use markets in North America. Hear from industry-leading economic forecasters **Forest Economic Advisors** and other experts as they examine the leading trends and drivers affecting the North American markets for housing, lumber, wood panels, timber, engineered lumber, and wood biomass.

<http://wwotf.worldforestry.org>



For Foresters, Natural Resource Experts, Educators, and other professionals in forestry



Term: 6-12 months.
Applications accepted year-round.

WFI International Fellowship Program

Sponsor a forestry professional for a 6-12 month fellowship. The WFI Fellowship brings professionals in natural resources to conduct a practical research project at the World Forestry Center. In addition to projects, Fellows participate in weekly field trips, interviews and site visits to Northwest forestry organizations, research labs, universities, public and private timberlands, trade associations, mills, and corporations. The Fellowship is a unique opportunity to learn about sustainable forestry from the Pacific Northwest forestry sector, and to work with colleagues from around the world. Over 85 Fellows from 27 countries have participated to date.



<http://wfi.worldforestry.org/>

International Educators Institute

Send a Teacher, Employee, or Educator to a week-long intensive course in the woods and in the classroom. World-class scenery, special behind-the-scenes tours, and interviews with local people are combined with peer-to-peer leadership development in this innovative forest study tour for environmental educators, natural resource managers and conservationists. Combining content-rich, hands-on experiences in the field with a multicultural exchange of best practices in education and research, IEI seeks to advance effective outreach, teaching and learning about social, economic, and environmental challenges facing the world's forests.



<http://wfi.worldforestry.org/>



WFI Speaker Series

***Join the World Forest Institute Fellows
for an inside look at forest issues
around the globe.***

Presentations run from 4-5 p.m. and are scheduled throughout the year. Come early, and stay late for wine and to meet our Fellows. All presentations are held at the World Forestry Center Discovery Museum in the Mt. Hood Room. Event is free and open to all.

<http://wfi.worldforestry.org/>



The course is scheduled for July 7-13, 2013 in Portland, Oregon, and the application deadline is Mar. 1, 2013.