

# College of Forestry International Programs News

Issue 9: January 29, 2007

As part of an effort to link people with one another and with programs and opportunities and to communicate with you about international activities, the International Programs office distributes this International Programs Newsletter on an irregular basis. Please send any suggestions for improvement or information about visiting colleagues, upcoming events, your travel plans, or other items for inclusion in the next newsletter to [Susan.Morre@oregonstate.edu](mailto:Susan.Morre@oregonstate.edu). You may also send your newsletter contributions to Dr. Badege Bishaw, the Director of International Programs in the College of Forestry ( [Badege.Bishaw@oregonstate.edu](mailto:Badege.Bishaw@oregonstate.edu) ).

Dr. John Hayes, our former Associate Dean of International Programs in the College of Forestry, accepted a position as Chair of the Department of Wildlife Ecology and Conservation at the University of Florida in Gainesville, effective August 2006. If you would like to contact him, he may be reached at [hayesj@ufl.edu](mailto:hayesj@ufl.edu). We wish him well in his new position, and will miss his presence at OSU. For the time being, the associate dean position will not be filled, and John's duties have been largely assumed by Badege Bishaw.



The International Programs office would like to welcome **Dr. Jim Johnson** (photo on left) as the new Associate Dean for Extended Education and Program Leader for Forestry Extension. He comes to OSU from Virginia Tech, and is a welcome addition to the International Programs, where he is taking over some of the associate dean-level duties from John Hayes. He has recently been named a Fellow of the Society of American Foresters, an honor bestowed on only 5% of SAF members each year. He may be reached at [jim.johnson@oregonstate.edu](mailto:jim.johnson@oregonstate.edu).

---

## International Coffee Break – Friday, February 23, 2006 (10:00AM)

Richardson Hall 115

Featuring a seminar at 10:30 by Zengwang Ma, International Fellow at the World Forests Institute in Portland: “Forestry in Hebei, China”

EVERYONE IS INVITED! To help facilitate greater communication among people interested in international activities, the International Programs office is sponsoring a morning coffee break. The purpose of the Coffee Break will be to introduce international visitors to the College faculty, students, and staff; to enhance communication within the College about international activities and opportunities; and to help foster an international institutional culture in the College. The coffee will begin at 10:00, and after an appropriate length of time for people to get a cup of coffee, enjoy some munchies, and engage in a bit of conversation, there will be four scheduled activities: 1) Introduction of international visitors (5 minutes or so), 2) Update from the International Programs Director (5 minutes or so), and 3) Featured Activity Overview (10 minutes or so) and 4) a short seminar by an international visitor.

**RECENT COFFEES AND SEMINARS:** We have hosted several International Coffees and associated seminars since the last newsletter in April 2006. They included:

**June:** Bruce Shindler discussed his forest social science research, especially that comparing public forest values in Canada and the U.S. John Hayes discussed his trip to Rome and Ethiopia on behalf of OSU's collaboration with Ethiopia for a Natural Resources Curriculum development project for Wondo Genet College of Forestry.

**August:** Amparo Alvarez Nieto, Juan Andres Oria-de-Rueda Salgueiro, and Pablo Martin-Pinto, three visiting professors from the University of Valladolid, Spain gave a seminar on "Forest Management and Biological Conservation" research currently underway at their institution in Palencia. They spent five weeks at OSU conducting research on mycology, fire ecology, forest policy, and forest plant communities around the state. Dave Pilz and Dan Luoma escorted them to research sites in southwestern Oregon and Crater Lake.

**September:** Juan Pajares, University of Valladolid professor of Entomology, presented "Forest protection against pests and diseases in Spain." He was accompanied by Felipe Bravo Oviedo, Director of the Agricultural, Forestry, and Food Technology School at UV, Professor Carlos del Peso, and five of their UV students, who spent two weeks visiting OSU.

**October:** Mark Reed discussed his work in Africa on improving forestry education communication. John Turland, International Fellow of the World Forest Institute in Portland, presented "Australian forestry: forest types, silviculture, management issues, sector."



**November:** Grant Wardell-Johnson of The Ecology Centre, University of Queensland, Brisbane, presented "Biodiversity in high-rainfall Mediterranean Southwestern Australia." Seol Woong Lee, International Fellow of the World Forests Institute in Portland, presented "Korean forest products: Challenges and opportunities for an aging population." Mr. Lee is an architect in the marketing division of EAGON Inc., a specialty wood-based building material manufacturer in South Korea.

**December:** OSU hosted a panel discussion with five Russian political and environmental scientists representing the "Open World" program of the World Affairs Council of Oregon. The group included Yelena Lapshina, a wetland scientist and head of the External Links Department of Yugorsk State University; Irina Sharafutdinova, head of the Environmental Programs Department at the Ecology and Sustainable Development Institute in Ulyanovsk; Natalya Tumureyeva, instructor in the Environment and Safety Department at East Siberian State Technological University; Dmitriy Aleksandrov of Philip Morris Izhora and the Union of Russian Greens; and Tatyana Mikhaylova, facilitator of the Open World Program of the American Councils for International Education.



**Members of the One World Russian Delegation** from left: Natalya Tumureyeva, Dmitriy Aleksandrov, Irina Sharafutdinova, Yelena Lapshina, and their interpreter participated in a panel discussion on environmental education issues in the US and Russia in November.

**January:** Barb Lachenbruch presented a seminar about her recent sabbatical in Chile, including a discussion of her research on the causes of stem crookedness in radiata pine.

---

## Upcoming COF International Seminars

Check our OSU College of Forestry International Programs webpage for upcoming seminars at <http://www.cof.orst.edu/cof/international/>. If you have international seminars scheduled in any College of Forestry department, let us know and we will announce them on the International Programs webpage, or in upcoming editions of this newsletter.

**Wood Science & Engineering Seminar by Dr. Rob Evans, CSIRO: “Visualising Wood Structure Variation in Trees” – Wednesday, January 31, 2007 4:00 PM - 5:00 PM.** Dr. Evans, Chief Research Scientist at Ensis/CSIRO, Melbourne, Australia, and winner of the 2001 Marcus Wallenberg Award, is visiting the Dept. of Wood Science and Engineering on Jan. 30, 31, and Feb. 1 as a Visiting Scientist. He is originally a physical chemist, but among his many accomplishments, he invented and commercialized SilviScan, an instrument for rapid detection of wood properties that has revolutionized our abilities to characterize and understand wood.

---

## New Faces in the College

The College regularly hosts international guests and visiting scholars. Take the time to introduce yourself and touch bases with these folks.



Several new International Fellows have visited OSU from the World Forest Institute in Portland, and the Department of Wood Science and Engineering is hosting several visiting scholars this year. From left: Dr. Badege Bishaw, director of OSU College of Forestry International Programs; Professor Ho-Yang Kang from Chungnam National University in Daejeon, Korea (working with Lech Muszynski and Mike Milota); Christopher Paniagua, International Fellow and Master of Forestry student from University of Chapingo in Campeche, Mexico; Zengwang Ma, International Fellow and researcher at China's Hebei Academy of Forestry Science; Shujun Li, visiting research scientist from Northeast Forestry University in Harbin, China (working with Jeff Morrell); Erlend Nybakk, visiting scholar from Norway Forestry and Landscape Resources Institute (working with Eric Hansen); Andreja Kutnar, visiting PhD candidate from University of Ljubljana in Slovenia (working with Fred Kamke); Seol Woong Lee, International Fellow from EAGON Inc. in South Korea; and Angie DiSalvo, International Fellowship Program Coordinator for the World Forest Institute, a program of the World Forestry Center.

Drs. Mark Needham and Joanne Tynon (Forest Resources) recently welcomed Trine Jensen to the College of Forestry. Trine is a graduate student at the Danish Royal Veterinary and Agricultural University (KVL), and will study at OSU until July 2007 as part of an exchange program. While at OSU, Trine will attend classes and work with Drs. Needham and Tynon on her graduate research, which focuses on park and protected area management in Denmark.

---

## International Volunteer Opportunities

Crossroads International has a number of international students who are waiting to be matched with a volunteer Conversation Partner with whom they can practice their English skills. If you have an hour a week that you could dedicate to improving international relations (conveniently without even leaving your hometown!), please email [Charlotte.Ross@oregonstate.edu](mailto:Charlotte.Ross@oregonstate.edu) or visit 444 Snell Hall.

Ecological Society of America seeks to publish the best papers in ecology, regardless of the authors' native language. Therefore, ESA is looking for volunteers to assist authors whose native language is not English in preparing manuscripts for ESA journal submission. If you are willing to assist, please send your name, area of ecological expertise, and languages spoken to [webmaster@esa.org](mailto:webmaster@esa.org) or go to <http://esa.org/authorhelp/>.

---

## Graduate Student International Opportunities

### **OUS-SYLFF Graduate Fellowships for International Research – application deadline April 13, 2007**

An endowment from the Nippon Foundation established fellowships at 69 institutions around the world, including one for the Oregon University System. Approximately five fellowships of up to \$12,000 will be awarded to OUS students for 2007-2008. Nominations are made by departments and graduate programs. For more information about SYLFF programs, visit <http://www.tkfd.or.jp/eng/division/fellowship/sylff/index.shtml> . For an application, visit [http://www.cof.orst.edu/cof/international/funding\\_opps.php](http://www.cof.orst.edu/cof/international/funding_opps.php) .

### **2007 IUFRO All Division 5 Conference — IFSA student opportunity application deadline March 31, 2007**

"Forest Products and Environment – A Productive Symbiosis" International Conference to be held at the Grand Hotel in Taipei, Taiwan on October 29 – November 2, 2007. Ten IFSA students will receive \$500 in support from IFSA-International to attend this event, in exchange for 20 hours of volunteer service. For more information, contact Wilrieke Uiterweerd (IFSA Liaison Officer for IUFRO) at [wilrieke\\_ifsa@yahoo.com](mailto:wilrieke_ifsa@yahoo.com) or visit <http://www.forestxchange.org> for details on the conference.

## International Symposia and Workshops

**United Nations Forum on Forests (UNFF)** publishes an online newsletter, the current issue of which may be found at <http://www.un.org/esa/forests/pdf/newsletters/2006/n-sep0ct06.pdf> The UNFF has recently set four global objectives on forests to strengthen efforts toward sustainable forest management, one of which is to reverse the loss of forest cover worldwide. In addition, the Forum launched a series of online discussion boards to reach out to the forest community worldwide for exchange of ideas on current forest issues, beginning with "The Root Causes of Deforestation." The next online discussion topic "**Community-based Forest Management**" is scheduled for **February 5 – 11, 2007**. To participate, go to the Forum website for details: <http://www.un.org/esa/forests>.

**Country-led Initiative in Support of the United Nations Forum on Forests' "Multi-Year Programme of Work of the United Nations Forum on Forests: Charting the Way Forward 2015"**  
February 13 – 16, 2007, Nusa Dua, Bali, Indonesia

**UNFF Seventh Session** will be held in New York from April 16 – 27, 2007. For more information go to <http://www.un.org/esa/forests/session.html>.

### **International Mountain Logging & 13th Pacific Northwest Skyline Symposium – April 1-6, 2007**

CH2M Hill Alumni Center, Corvallis. Chaired by Dr. Loren Kellogg, Department of Forest Engineering at OSU College of Forestry. The FE Department hosts this event about once every ten years. For

more information, go to <http://www.cof.orst.edu/cof/fe/skyline2007> or contact [Loren.Kellogg@oregonstate.edu](mailto:Loren.Kellogg@oregonstate.edu) .

**International Union of Forest Research Organizations (IUFRO)** has many events scheduled for 2007. Among them are:

**IUFRO Small-scale Forestry Workshop** – “Improving the Triple Bottom Line Returns in Small-scale forestry” – Ormoc City, Leyte, the Phillipines – June 17-24, 2007. Abstract deadline February 23. Information at: <http://www.uq.edu.au/forestry/> .

**IUFRO Division 6 Symposium** – “Integrative Science for Integrative Management” – August 14-20, 2007 – Saariselkä, Finland. For details, visit <http://www.metla.fi/tapahtumat/2007/iufro-d6/> .

**International Plantation Certification Symposium** – “Impact of Certification on Plantation Forestry” – September 18-21, 2007 – Stellenbosch University Department of Forest and Wood Science, Stellenbosch, South Africa. Hosted by IUFRO Divisions 1 and 5, Pennsylvania State, Yale, Stellenbosch University, and University of Tasmania. **Abstract deadline: April 30.** For more information, visit <http://academic.sun.ac.za/forestry/Symposium2007/Symp2007.html> .

**2007 IUFRO Division 3 Conference – 3<sup>rd</sup> International Forest Engineering Conference** joint meeting – “Sustainable Forest Operations: The Future is Now” – October 1-4, 2007 – Mont Tremblant, Quebec, Canada. For abstract submission deadline, contact Program Chair Jim Johnson at [jim.johnson@oregonstate.edu](mailto:jim.johnson@oregonstate.edu) and for more information, visit <http://fec2007.feric.ca/> .

**2007 IUFRO All Division 5 Symposium** – “Forest Products and Environment – A Productive Symbiosis” – October 29-November 2, 2007 – Taipei, Taiwan. For conference details, see <http://www.alldiv5iufro2007.org.tw/index.asp> .

**6<sup>th</sup> North American Forest Ecology Workshop** – “From Science to Sustainability: Knowing, Understanding, and Applying” – June 18-22, 2007 – University of British Columbia, Vancouver. For details, visit <http://www.nafew2007.org/> .

---

## OSU International Forestry Curriculum

### Fall term 2006

Dr. Badege Bishaw, Pablo Crespell, and Susan Morr  led a 1-credit FS599 “**Special Topics in Global Forestry: Key Issues and Emerging Solutions**” class. Topics included Deforestation and Changing Land Use Patterns, Certification, Impact of China’s Growth on Global Trade, Forests, and Climate; Global Trade and Changing Patterns of Timber Production, Consumption, and Land Ownership; and Criteria & Indicator Frameworks to Assess Sustainable Forest Management.

### Winter term 2007

Dr. Badege Bishaw and Susan Morr  are leading the 1-credit FOR 407/507 **International Forestry seminar series**, which is open to everyone. Bring your lunch and learn more about the international work of your colleagues:

---

Jan. 10: Agroforestry and Community Forestry for Rehabilitation of Degraded Watersheds on the Ethiopian Highlands (Dr. Badege Bishaw)

Jan. 17: Forest Plantations in a Global Setting (Dr. Robert Buckman)

Jan. 24: Forests and People in Central Africa (Dr. Duncan Thomas)

Jan. 31: Forests and Forest Management in Russia (Dr. Olga Krankina)

Feb. 7: Economics of Shade-grown Coffee, Forest Cover, and Rural People (Dr. Heidi Albers)

Feb. 14: Impacts of Exotic Forest Trees from North America on Ecological Processes in South America (Dr. Barbara Bond)

Feb. 21: Forests and Forestry in Highly Industrialized Countries: The German Experience (Dr. Klaus Puettmann)

Feb. 28: A Forester's Experiences in the Peace Corps (David Zahler and Nicole Strong)

Mar. 7: India: A Sleeping Giant (Dr. Eric Hansen and Rajat Panwar)

Mar. 14: Native and Plantation Forests in New Zealand and their Management (Dr. Glen Murphy and Mark Reed)

In addition, the new 18-credit **Sustainable Natural Resources Graduate Certificate** program is being offered online through OSU's Ecampus office, making the courses available to students around the world. Four courses are beginning during Winter term: SNR 511 **Sustainable Natural Resource Development**, SNR 522 **Basic Beliefs and Ethics in Natural Resources**, SNR 530 **Ecological Principles of Sustainable Natural Resources**, and SNR 533 **Alternative Forest Products**. For more information, go to <http://ecampus.oregonstate.edu/online-degrees/graduate/sustainability>.

## Spring term 2007

Several international courses are scheduled for Spring term:

FOR/FE 456 **International Forestry** (3-credit course taught by Drs. Badege Bishaw and John Sessions)

FS 432/532 and the concurrent online version SNR 532 **Planning Agroforestry Projects** (2-credit course taught by Dr. Badege Bishaw)

Another six online Sustainable Natural Resources courses will be offered: SNR 506 **Independent Project in Natural Resource Sustainability**, SNR 520 **Socially Sustainable Natural Resources**, SNR 521 **Economics of Sustainable Natural Resources**, SNR 531 **Sustainable Silviculture**, SNR 534 **Reduced Impact Timber Harvest**, and SNR 535 **Sustainable Management of Aquatic and Riparian Resources**.

FS 699 **Global Change and Terrestrial Ecosystems** (2-credit course taught by Dr. Bev Law)

---

## International Club News

### OSU International Forestry Students Association (OSU-IFSA)

**Next meeting: February 8, 5 pm, Richardson 115**

OSU-IFSA holds monthly meetings to discuss international forestry issues in an informal setting, and to share the international experiences of OSU students. The upcoming February 8 meeting will feature Forest Resources graduate student Shiloh Sundstrom's community-based conservation work in Kenya. Recent activities have included a joint IFSA and SAF field trip to the Biscuit Fire, bowling with SAF and Forest Products Society members hosted by SAF; Susan Morré's visit to Sapporo, Japan, as a member of the US delegation to the 17<sup>th</sup> Montreal Process Working Group meeting on Criteria and Indicators of Sustainable Forest Management; Pablo Crespell's trip to Germany to present his Electronic Suggestion Box shareware; Carlos Sierra's travel to Mexico and China to present his research on global carbon cycles. OSU-IFSA hosted an International Lunch at the College of Forestry's Centennial Celebration on November 3, 2006, and will host another one on March 1, 2007, with part of the proceeds going to the Linn-Benton Food Share fundraiser.

This new chapter of IFSA was established in October 2005 at Oregon State University. While IFSA is very active in many parts of the world, the OSU chapter is currently the only active chapter in the United States. Purposes of this organization are to provide extracurricular activities that educate students about international forestry issues, promote networking with forestry professionals and students, enhance professionalism of forestry students, and encourage improvements in forestry and natural resources higher education internationally for the benefit of all students. Membership is free and is open to all OSU graduate and undergraduate students. President is Susan Morré and faculty advisor is Badege Bishaw. For more information, contact [Susan.Morre@oregonstate.edu](mailto:Susan.Morre@oregonstate.edu).

The annual International Forestry Students Symposium, a general assembly of all IFSA chapters, will be held in South Africa from June 30 – July 15, 2007. The theme is "Triple Bottom Line for Sustainable Development." For details, visit <http://www.ifsa.net>

### Engineers Without Borders – USA

The EWB-OSU chapter is in the design process now for their water supply project for the communities of Las Mercedes and El Naranjito in El Salvador. They have done two site assessments over the past year, and a third site assessment is being planned for the Spring. In addition to working on the design for the water delivery system, the EWB-OSU chapter will be distributing clay pots for water filtration. The project financial support is being provided by a very successful fund-raising banquet last term, various other chapter fund raising events, and the support from the College of Engineering and the OSU foundation. Michael Wing has been very helpful in providing GPS equipment, GPS training, and mapping support for the EWB-OSU site assessment teams.

EWB-USA is a member of Engineers Without Borders – International. Their goal is to help disadvantaged communities improve their quality of life through the implementation of environmentally and economically sustainable engineering solutions. The OSU chapter president is Douglas Van Bossuyt [vanbossd@onid.orst.edu], a senior in Mechanical Engineering who will enter a graduate program at OSU next year. Faculty advisors are John Sessions (FE), Kevin Boston (FE), John Gambatese (Construction Management), and Brian Wood (Environmental Engineering). Membership is open to all OSU students. For more information, contact Doug at [ewb\\_osu@yahoo.com](mailto:ewb_osu@yahoo.com).

---

2007 EWB-USA INTERNATIONAL CONFERENCE - Bringing Resources to Build Vital Communities. The EWB-USA International Conference will be held at the University of Massachusetts-Amherst this year and will run April 12-14, 2007.

---

## Grants Received for International Research

Eric Hansen, Rick Fletcher, Barbara Gartner, Joe Karchesy, Mike Milota, Jeff Morrell - Higher Education for Development: Enhancing the Economic and Environmental Sustainability of Mexico's Forest Sector; grant period 10/26/2006 - 8/30/2009; amount: \$299,731.00.

Bev Law - USDA Forest Service - Development of Dynamic Global Vegetation Models and Evaluation with AmeriFlux Data; grant period 9/2/2003 - 8/31/2008; amount: \$47,513.00.

---

## On the Road (January through August 2007)

To help keep you abreast of where your colleagues are going internationally...if you are headed out of the country to conduct research, present a paper, teach a course, drop us a note and we'll add your travel plans to the next newsletter.

### *North and Central America*

**Canada** – February – Jo Albers – present paper at Riparian Management in Headwater Catchments conference in Vancouver.

**Mexico** – January – Eric Hansen – Mexico TIES/HED project.

**Panama** – February – Barb Lachenbruch – Barro Colorado research on universal design criteria of xylem; Fred Meinzer – conduct field research on NSF-funded project at Smithsonian Tropical Research Institute; February and March – Kate McCulloh and James Wheeler will conduct research on palm trees and lianas of the Panamanian rainforest.

### *South America*

#### *Africa*

**Botswana** – February – Badege Bishaw – University of Botswana, Gaboronne – follow up on natural product research initiative to control malaria from African plants grown under sustainable agroforestry program.

**Ethiopia** – February – Badege Bishaw – Wondo Genet College of Forestry and Natural Resources meeting with dean, university president, and Minister of Higher Education to explore funding for OSU/Wondo Genet curriculum project; Ethiopia Agricultural Research Institute's Forestry Research Center collaborative project on integrated watershed management for food and environmental security;. Kathy Howell – provide computer training and technical support for faculty and staff at Wondo Genet College of Forestry and Natural Resources. Klaus Puettmann – review forestry research project in Ethiopia for the German Research Council and attend symposium organized by

EARI and Addis Ababa University. Jeff Morrell – initiate an integrated watershed management project in the Blue Nile Basin of Africa; short course on Experimental Hydrology with TU Delft, UNESCO, IHE and Lippmann Institute watershed project in the Blue Nile Basin in and around Bahir Dar.

## ***Asia***

### ***Australia, New Zealand and Pacific Islands***

**Australia** – February – Liz and Jamie Wick—Brisbane – Liz will be pursuing an MBA in international business and nonprofit management at Queensland University of Technology; Loren Kellogg – conduct forest biomass harvesting research and development in Melbourne. February to July – Jeff Morrell – collaborative research with Queensland Forest Research Institute scientists. April – Terrance Ye – attend Australasian Forest Genetics Conference in Hobart.

**Australia and New Zealand** – March and April – Keith Jayawickrama – attend Forest Genetics Conference and ASREML/BLUP Course, visit Queensland treebreeding.

**New Zealand** – January – Jeff McDonnell – start new watershed management field project.

## ***Europe***

**Belgium** – February – Jeff McDonnell – teach a short course.

**England** – April – Joe Karchesy – present paper at 50 year meeting of Phytochemical Society of Europe in Cambridge.

**France** – March – Jeff Morrell – presentation at 3<sup>rd</sup> Wood Fiber Polymer Composites Symposium in Bordeaux.

**Germany** – January – Steve Radosevich – paper review for forest stewardship council in Bonn.

**Italy** – February – Bev Law – La Thuile – co-chair international NSF-funded Fluxnet investigators workshop on global synthesis of ecosystem responses to climate and disturbance. Sebastiaan Luyssaert, a visiting scientist at OSU, will also attend as an invited early career scientist.

**Sweden** – August – Mark Needham – co-chair IUGB Conference in Uppsala and present two papers; visit universities and agencies in Stockholm and Malmo.