

29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

INSIDE VT WOOD

Reminder...

Remember to submit department news items by Friday 3 p.m. of each week to Will Pfeil at wpfeil@vt.edu for inclusion in Inside VT WOOD each Monday morning. All past issues of Inside VT Wood reside on our department website under the [publications link](#).

News From Paul Winistorfer

- Our Undergraduate Student Spotlight this week is Jen Dvorsky. Jen is graduating in the packaging science option in the major. She is off on quite an excursion after graduation – read about her upcoming adventure. She is looking for support for her fund-raising ride!
- Congratulations to Dr. Audrey Zink-Sharp on her election as a Fellow in the International Academy of Wood Science (IAWS). This is a prestigious honor and we congratulate Dr. Zink-Sharp on this career achievement recognition!
- We have a very special seminar this week on Wednesday April 29th. College librarian Kiri Goldbeck will be presenting information on 'tools of scholarship' at 1pm in the Fralin auditorium. Please join us.

• Thanks to Hal Mitchell of Atlanta Hardwoods for his participation last week on campus in Dr. Bush's forest products marketing class. Hal is a Hokie class of 1996 (B.S.) and 1999 (M.S.) and is Vice President of Georgia operations for Atlanta Hardwood. We've enjoyed a strong relationship with Atlanta Hardwoods over the years and thank Hal and owner Jim Howard for their engagement with our program. Student Chris Rider will be working as a student intern with Atlanta Hardwood this summer. Jonathan Pace will be starting full time with Atlanta Hardwood after graduation in May.



- Our friend and colleague Bruce Griffith, Griffith Lumber Company in Woolvine, VA. had a devastating mill fire last week. Some text and photos forwarded by Bruce are enclosed. Bruce is a wood industry businessman of high integrity and compassion and we all extend our heartfelt sympathy to Bruce, his family and his company on their loss. Please keep Bruce and his 50 employees in your thoughts and prayers as they move forward from this terrible loss.



Jen Dvorsky on her Bianchi Touring Bicycle

Jen Dvorsky is riding a bicycle across the country for affordable housing.

The organization she is riding with is called Bike and Build.

Bike & Build organizes cross-country bicycle trips which benefit affordable housing groups.

The route I chose will guide me and 33 other young adults from Virginia Beach, VA to Cannon Beach, OR. While on the road we will meet with members of the communities we pass through, tell them about our trip and the affordable housing issue and help them become involved in efforts to alleviate the problem. There will be numerous days where we trade our bikes for hammers, and help construct affordable homes with local affordable housing organizations like Rebuilding Together and Habitat for Humanity.

In order to participate in Bike and Build, each cyclist must raise at least \$4000.00. The proceeds from the trip will be used to fund young-adult driven affordable housing projects. I am writing to ask that you support me and Bike and Build by making a tax-deductible donation. If I was sponsored at only a dollar a mile, my total would come to \$3,822.00! I am asking you to sponsor me for as many miles as you can. Your contribution, together with my other fundraising efforts, and contributions from dozens of others will have a serious impact on the affordable housing landscape throughout the country.

As part of my commitment to Bike and Build, I will be working this winter and spring preparing for the trip, learning about affordable housing, and – of course – helping to build homes. Please take a look at the website, www.bikeandbuild.org, for more information. In addition to the organization website, I created my own for individuals to learn more about me and this cause — the site can be found here — <http://jldvorsky.googlepages.com/home>. You are able to donate directly and safely through the Bike and Build website with a credit/debit card (if you are donating online please select my name from the pull down list so your donation goes towards my goal), or you can send a check payable to Bike and Build with my name if the memo section, at:

Bike & Build
6109 Ridge Ave, Bldg 2
Philadelphia, PA 19128



It's exciting for me to have the opportunity to see the United States in such an intimate way, all while finding myself in the service of a great cause. I hope that you will consider making this donation, and thank you in advance for your support.

If you have any questions feel free to contact me at jdvorsky@vt.edu or by phone at 412-523-6436.

Come out and ride with Jen. See her schedule on [page 4](#).

Baidy Ba Defending M.F. Project

Baidy Ba will be defending his Master of Forestry project "Poverty alleviation and non-timber forest products in Senegal: The role of small-scale enterprises" at 3:00 pm on Tuesday, April 28, 2009 in the Brooks Center Class Room. Baidy is working towards his M.F. degree in Wood Science and Forest Products and is advised by Urs Buehlmann. All are welcome to attend.

Wood Science Professor Honored by International Academy



Dr. Audrey Zink-Sharp, Professor in the department of Wood Science and Forest Products, has been elected a fellow of the International Academy of Wood Science (IAWS). IAWS is a non-profit assembly of wood scientists, recognizing all fields of wood science with their associated technological domains, and securing a worldwide representation. The Academy has the objective of promoting the concerted development of wood science on the international level by recognizing meritorious wood scientists by their election as Fellows, by honoring distinguished achievements in the science of wood, and by promoting a high standard of research and publication. Election as Fellow in IAWS is regarded as a very high honor in the wood science community and is a reflection by the entire membership of the contributions that Dr. Zink-Sharp has made in her field.

Griffith Lumber Sawmill Fire

By Bruce Griffith, President
Griffith Lumber Co, Inc

Griffith Lumber had a devastating sawmill fire Thursday night that totally destroyed our sawmill operation in Woolwine. Neither our office, stick operation, shop nor anything else was bothered at all. Destroyed were a 6' McDonough band mill with an HMC optimized carriage, HMC circle mill with optimized carriage, Ligna 10" thin kerf gang, 8" Tierney combo gang, Vance board edger, Ligna drop saw trimmer, all the conveyors, 2 debarkers, chipper, complete file room, a 20,000 sqft sawmill shed, all the saws and all the tools and other equipment accumulated over the last 35 years. It supposed to have started at about 10:20 p.m. on Thursday night April 23, we think by an electrical problem, and by the time we knew about it everything was gone. We did save a live-bottom trailer that had the back tandem tires burned off and 2 sawdust trailers but one chip trailer loaded with chips was lost. All the loaders, the chip bin, 2 dust augers, the bark hog and two log decks were all that was not totally destroyed.



Looking at old mill's electric panel, Tierney edger on left, circle mill cab right



Band saw and carriage center, shop and saw file room left

No one was hurt, thank goodness, and 8 county volunteer fire departments responded with about 90 firefighters and the local rescue squad had about 15 there. They all stayed and kept the fire under control until it was about out at 3 a.m. The Woolwine VFD stayed until 4 and left but we had to call them back at 5 because of flare ups. They have been called back many times since for flare-ups. The response was tremendous and the community and business associates have been so extremely nice to us. We are so appreciative of the kindnesses shown to us. Thanks to all.

The really bad thing is that we have 50 employees that may be out of a job for a while. We will use several to help in the clean up and rebuild but we cannot start any of that until the arson investigators and the insurance adjusters get through with their investigation. The roof has fallen on top of all the equipment and there are hot spots everywhere but the firemen cannot move the roof or machinery to get to the hot spots properly until the investigation is over. Therefore we keep our water truck there and the fire department has been called back many times to put out little fires. The investigators will do more investigation Tuesday and hopefully they will turn us loose to start the clean up. The insurance adjuster will then have to decide what they will do for us.



Lumber transfer deck from Ligna gang toward the trimmer to the right

We are looking at possible alternatives to have a temporary mill set up so we can give our men a job and to use our log and timber inventory. We are looking



Shop, bandsaw file room and band mill – was 2 floors

at building back and are thinking of possible equipment types and set ups that may be more efficient with better yields. That sort of depends on what the insurance company does for us and equipment availability. If anyone knows of a 36" Nicholson ring debarker, 36" scrag mill, horizontal band resaws, thin kerf gang, 66' Fulghum chipper, optimized board edger, 16" dropsaw trimmer, 50 bay lumber sorter, 75HP screw compressor with dryers and various and sundry sawmill tools and equipment like torches and welders, we are interested. We lost 76 years of accumulated sawmill equipment – 1933 to 2009. It hurts!

Thanks again to all for the help and concerns expressed. That helps!

Jen Dvorky's Bike and Build Schedule

Week	City-State	Mileage
05/19	Virginia Beach – VA	0
05/20	Virginia Beach – VA	0
05/21	Suffolk – VA	40
05/22	Waverly - VA	55
05/23	Blackstone – VA	63
05/24	Dilwyn - VA	59
05/25	Charlottesville – VA	56
05/26	BUILD DAY	
05/27	Lexington - WV	72
05/28	Marlinton - WV	74
05/29	Summersville - WV	63
05/30	Charleston - WV	61
05/31	Huntington - WV	52
06/1	Portsmouth - OH	45
06/2	Georgetown – OH	73
06/3	Cincinnati – OH	50
06/4	BUILD DAY	
06/5	Columbus - IN	94
06/6	Bloomington – IN	45
06/7	Terre Haute - IN	63
06/8	Effingham - IL	70
06/9	Greenville - IL	55
06/10	St. Louis - MO	55
06/11	BUILD DAY	
06/12	Marthasville - MO	62
06/13	Jefferson City - MO	94
06/14	Sedalia - MO	62
06/15	Kansas City – MO	100
06/16	BUILD DAY	
06/17	Lawrence - KS	47
06/18	Manhattan – KS	90
06/19	DAY OFF	
06/20	Clay Center - KS	40
06/21	Beloit - KS	60
06/22	Phillipsburg – KS	90
06/23	Oberlin - KS	67
06/24	St. Francis - KS	70
06/25	Limon - CO	95
06/26	Denver – CO	90
06/27	DAY OFF	
06/28	BUILD DAY	
06/29	Boulder - CO	73
06/30	Estes Park - CO	42
07/1	Rocky Mtn. NP - CO	45
07/2	Kremmling - CO	50
07/3	Steamboat Springs – CO	54
07/4	BUILD DAY	
07/5	Maybell - CO	72
07/6	Vernal – UT	88
07/7	Flaming Gorge - UT	67
07/8	Rock Springs – WY	65
07/9	Pinedale - WY	103
07/10	Jackson – WY	78
07/11	DAY OFF	
07/12	Idaho Falls - ID	90
07/13	BUILD DAY	
07/14	Arco – ID	72
07/15	Challis - ID	84
07/16	Stanley – ID	59
07/17	Idaho City – ID	91
07/18	Boise - ID	40
07/19	DAY OFF	
07/20	Vale - OR	73
07/21	Unity – OR	65
07/22	John Day - OR	50
07/23	Dayville - OR	33
07/24	Fossil - OR 70	
07/25	Maupin – OR	76
07/26	Portland - OR	100
07/27	BUILD DAY	
07/28	Vernonia - OR	45
07/29	Cannon Beach - OR	65

Total Mileage: **3862**

Special Seminar Announcement

Wednesday, April 29, 2009

1:00 p.m. - 2:00 p.m. Fralin Auditorium

ISI Web of Knowledge and Google Scholar: Tools You can Use

Presented by [Kyrille Goldbeck](#), College Librarian for Natural Resources

Our collective need to understand current tools being used to quantify scholarly publications is critical within our academic system.

Such tools are being used to augment perception of scholarly works in decisions of annual review, promotion and tenure deliberations, and named professorship deliberations. In addition, these tools will ultimately impact the future of journals and sustainability of journals that are not perceived as 'high-impact' outlets.

This presentation will look at three tools that can be used to determine the impact of scholarship in a profession: Web of Science, GoogleScholar, and JCR (Journal Citation Reports).

Topics that will be covered in this seminar:

What is Google Scholar, ISI Web of Knowledge and the Journal Citation Reports?

- How do they work?
- Where did they come from? Who 'owns' them?
- Who uses them?
- What is the perceived effectiveness of their use?
- How do you interpret the output from these tools?
- What are the strengths of these tools?
- What are the weaknesses of these tools?
- Are there other or emerging products with similar capability in the marketplace?
- How can these tools be misused?
- As a librarian, how do you value these tools?
- As authors how should we value these tools?
- Have you seen shifts in publication outlets of choice because of these tools? Can you demonstrate these tools? Compare these tools? Bring pre-prepared output from these tools?

Kyrille (Kiri) Goldbeck has a BS in Animal Science from the University of Wisconsin — River Falls. She started her career in academic librarianship as a paraprofessional at Georgetown University in 2001 and obtained her MLS in 2004 from the University of Maryland – College Park. In August 2005 she began her current position as the College Librarian for Natural Resources at Virginia Tech. In this position she not only serves as a liaison between the College of Natural Resources and the library, but she is also responsible for developing and maintaining the collections for the CNR departments, and provides reference, research, and instructional services to anyone who asks for help. Kiri has a variety of research interests, many of which relate to information literacy, and she currently serves as a member of the LibX Team (<http://libx.org/>).