

September 2006						
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24	25	26	27	28	29	30

INSIDE VT WOOD

Reminder...

Remember to submit department news items by Friday 3 pm 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.

RED ALERT

Monday is a staff holiday. Angie will be off from Brooks with phones transferred to Cheatham front desk. David Jones will not be in the Wood Lab. Debbie will be in.

News From Paul Winistorfer

- Amanda Mink and I met with Dr. Ray Van Dyke, Director of Academic Assessment at Virginia Tech, regarding progress on our department student learning assessment activities. Dr. Van Dyke is most pleased with our progress and interest in moving forward. Dr. Van Dyke replaces the retired former Director John Muffo.
- We are continuing progress on our department website. We are working hard on the teaching, research and outreach pages. The Extension page is furthest along and over the coming week(s) all of these efforts will come to completion. We are moving toward completion in anticipation of our Sept. 20 meeting with VCE and VAES administration in the department.
- Word on Wood launches Friday September 8 in newly revised format. We will be launching our bi-weekly Word on Wood communication to our students beginning on Friday afternoon September 8. Students suggested the timing on Friday afternoon and also have given us insight into content for communications with them. This is a trial program and we will seek feedback during the fall semester. This is about effective communication for our students' benefit and community building in our program. Your input into content is welcome at any time.
- The department Strategic Issues Committee is reconvening to pick up where we left off during the summer. Rotating off the committee this year are Mark White and Joe Loferski. Rotating into the committee are Chip Frazier and Tom Hammett. Bob Smith continues for another year on the committee. Audrey Zink-Sharp and myself remain on the committee.
- The Department Student Policy and Affairs Committee has been reactivated. The committee for the coming academic year is Drs. Hindman (chair), Bond, and Bush and Zink-Sharp (ex officio).
- Drs. Rennekar, Roman and Zink-Sharp are an ad hoc committee to explore a new major in the department under the umbrella of biomaterials/bioproducs. They will report to the faculty at the October 18th department meeting on early findings.
- If you have not given thought to our new infrastructure proposal under our Building Our Future Campaign, please download a form from the intraweb and provide your input. I will soon be holding open meetings to discuss consolidation of Concept I requirements into a single document. I need your help.

- Please mark your calendar for October 30 at 4pm when Dr. Steger will be visiting the department faculty. Location to be announced.

Department Meetings Scheduled for Fall Semester

Please plan on attending Department Meetings on the following Dates:

September 27 – 8 am Brooks Classroom

October 18 – 9am Brooks Classroom

November 15 – 10 am Brooks Classroom

December 1 – 9 am Brooks Classroom

Agenda items are welcome before the meeting agenda is finalized, and from the floor if time permits.

WOOD WEEK 2006

Wednesday October 4th is our student scholarship awards reception at the Inn at Virginia Tech. Thursday October 5th is our Career Awareness Fair. Please mark your calendar and participate.

ERRATA – Fall Course Offered in Department and Enrollment

The list of courses being taught this semester was incomplete as published last week. The complete list is as follows:

WOOD 1234 – Intro to Wood Science and Forest Products (Araman) – (12 students)

WOOD 2104 – Principles of Packaging (Jongkoo Han) – (4 students)

WOOD 2124 – Wood Structure and Properties (Zink-Sharp) – (36 students)

WOOD 2784 – World Forestry and Forest Products (Hammett) – (20 students)

WOOD 3315 – Mechanical Properties of Wood I (Wright) – (24 students)

WOOD 3534 – Lumber Manufacturing and Drying (Bond) - (13 students)

WOOD 4154 – Computer Application Systems in Forest Products (Kline) - (12 students)

WOOD 4445 – Wood Adhesion and Composites I (Frazier) – (8 students)

WOOD 4624 – Wood Industry Production Operations Management (Kline) - (5 students)

WOOD 4634 – Forest Products Business Management (Smith) – (9 students)

WOOD 5004 – Graduate Seminar (Winistorfer) – (20 students)

NR 5114 – Global Issues in Natural Resources (Hammett and Trauger) – (20 students)

WOOD 5314 – Physical and Mechanical Behavior of Wood (Loferski-Fuller) – (8 students)

WOOD 5414 – Advanced Wood Chemistry and Structure (Glasser and Zink-Sharp) – (11 students)

WOOD 5984 – Packaging Dynamics Physics Distribution (Jongkoo Han) – (5 students)

FALL Schedule of Department Courses

The schedule of fall courses in the department is provided for your help in scheduling, classroom availability, and faculty availability. [Click here](#) to go to page 4 to view the calendar.

Zink-Sharp attends 5th Plant Biomechanics Conference in Stockholm, Sweden

The 5th Plant Biomechanics Conference was held this week in Stockholm, Sweden, at the Royal Institute of Technology. The conference was organized by STFI-Packforsk in cooperation with the Wood Ultrastructure Research Center (WURC) of the Swedish University of Agricultural Sciences in Uppsala, Sweden.

Audrey Zink-Sharp attended the Plant Biomechanics Conference and made a presentation, “Evaluation of intra-ring compression strength of yellow-poplar”, on Tuesday, August 29 as part of the WURC International Seminar. Some of the topics covered at this 5-day conference were properties of the cell wall, xylem pressure and water transport, use of genetically modified organisms to study biomechanics, plant ecology and biomechanics, mechano-reception, flow dynamics, and biomechanics of trees.

The conference was attended by approximately 100 people, and while the focus of the conference was clearly on wood and woody plants, talks were given on a wide range of plant types, including tobacco, celery, bamboo, sunflowers, lianas, tomatoes, lignin-less trees, white asparagus, and hemp. The opening reception was held at Stockholm City Hall, the site of the Nobel Prize festivities.

http://www.stfi-packforsk.se/templates/STFICalendarPage_____1457.aspx

General Campus Announcements

Fall CommonHealth Program Flyer

The Fall CommonHealth Program flyer is now available online at:

www.commonhealth.hr.vt.edu. Click on the Upcoming Programs link and the flyer will open in a word document. Please print the registration page and return to CommonHealth to register for programs. You may also register via e-mail. If you cannot access our website, contact the CommonHealth Office and we will provide you with a paper copy of the flyer.

Check out the new Healthy Virginians: Plan It My Weigh at www.commonhealthva.com. Plan It My Weigh is a web-based weight management program including assessments, weekly e-mails, challenges, and prize drawings.

VT CommonHealth contact information:

CommonHealth- 0347

Southgate Center

Blacksburg, VA 24061

E-mail: treed@vt.edu

Phone: 540.231.4919

Healthy Virginians Initiative

As part of the Governor's Healthy Virginians Initiative, CommonHealth is offering the Plan It My Weigh program. Plan It My Weigh includes weight management tools, activities, weekly challenges and assessments that are designed to help you successfully manage your weight. The first step on your journey is to take the online pre-assessment. This assessment will provide you with information to help you achieve your weight management goals.

Once you have taken the assessment, you will have the opportunity to sign-up for weekly e-mails, with tips on eating well, healthy behaviors and physical activity. You can also choose to participate in the weekly challenges to help you practice key weight management behaviors.

The online pre-assessment will be available until September 22, 2006. To access the assessment:

1. Log on to www.commonhealthva.com. Click on Plan It My Weigh Assessment.
2. Next click "new user register" on the Get Healthy site.
3. If you are a salaried employee enter key code: CommonHealth.
4. If you are a wage employee enter key code: CommonHealthwage.
5. Be sure to write down your username and password as you will need it to complete the post-assessment in November.
6. Once you have completed the registration information you will arrive at the Get Healthy homepage.
7. Click, Plan It My Weigh Health Assessment. Remember to print your report after completing the assessment.
8. The online health assessment is strictly confidential.

When you complete the assessment, your name will be entered into drawings for six \$250 gift cards. If you complete this assessment as well as the post-assessment (available in November) your name will also be entered into the grand prize drawings for six \$1000 gift cards. Details on the post-assessment will be available in November.

Join Plan It My Weigh and start successfully managing your weight today!

Wood Science and Forest Products, Fall 2006 Teaching Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00	WOOD 3534 Lumber Manufacturing & Drying, Bond, 213 JCH, (8:00 – 8:50)	WOOD 2784 World Forests and Forest Products, Hammett, 212 JCH, (8:00 – 9:15)	WOOD 3534 Lumber Manufacturing & Drying, Bond, 213 JCH, (8:00 – 8:50)	WOOD 2784 World Forests and Forest Products, Hammett, 212 JCH, (8:00 – 9:15)	
8:30					
9:00	WOOD 2104 Principles of Packaging, Han, 133 JCH, (9:05 – 9:55)	WOOD 4154 Computers in Forest Products, Kline, 102 Brooks, (9:30 – 10:45)	WOOD 2104 Principles of Packaging, Han, 133 JCH, (9:05 – 9:55)	WOOD 4154 Computers in Forest Products, Kline, 102 Brooks, (9:30 – 10:45)	WOOD 2104 Principles of Packaging, Han, 133 JCH, (9:05 – 9:55)
9:30	WOOD 4445 Wood Adhesion and Composites, Frazier, 213 JCH, (10:10 – 11:00)	WOOD 5414 Advanced Wood Chemistry and Structures, Zink-Sharp, 212 JCH, (9:30 – 10:45)	WOOD 4445 Wood Adhesion and Composites, Frazier, 213 JCH, (10:10 – 11:00)	WOOD 5414 Advanced Wood Chemistry and Structures, Zink-Sharp, 212 JCH, (9:30 – 10:45)	WOOD 3315 Mechanical Properties of Wood, Wright, 102 Brooks, (10:00 – 12:45)
10:00	WOOD 3315 Mechanical Properties of Wood, Wright, 132 JCH, (11:15 – 12:05)	WOOD 4445 Wood Adhesion and Composites, Frazier, 213 JCH, (11:00 – 1:50)	WOOD 3315 Mechanical Properties of Wood, Wright, 132 JCH, (11:15 – 12:05)	WOOD 2124 Wood Structure and Properties, Zink-Sharp, 212 JCH, (11:00 – 12:15)	
10:30					
11:00	WOOD 4624 Wood Products Operations Management, Kline, 132 JCH, (12:20 – 1:10)	WOOD 5984 Packaging Dynamics in Physical Dist., Han, Conference Room at Brooks, (2:00 – 3:15)	WOOD 4624 Wood Products Operations Management, Kline, 132 JCH, (12:20 – 1:10)	WOOD 5984 Packaging Dynamics in Physical Dist., Han, Conference Room at Brooks, (2:00 – 3:15)	
11:30	WOOD 5314 Physical and Mechanical Properties of Wood, Loferski, 102 Brooks, (1:25 – 2:15)	WOOD 2124 Wood Structure and Properties, Zink-Sharp, 213 JCH, (2:00 – 4:45)	WOOD 5314 Physical and Mechanical Properties of Wood, Loferski, 102 Brooks, (1:25 – 2:15). (Lab 2:30 – 5:20.)	WOOD 4624 Wood Products Operations Management, Kline, 102 Brooks, (1:25 – 3:15)	WOOD 5314 Physical and Mechanical Properties of Wood, Loferski, 102 Brooks, (1:25 – 2:15)
12:00					
12:30	WOOD 3534 Lumber Manufacturing & Drying, Bond, 102 Brooks, (2:30 – 5:20)	WOOD 1234, Introduction to Wood Science and Forest Products, Araman, 102 Brooks, (3:30 – 4:20)	WOOD 3534 Lumber Manufacturing & Drying, Bond, 102 Brooks, (2:30 – 5:20)	WOOD 4624 Wood Products Operations Management, Kline, 102 Brooks, (1:25 – 3:15)	WOOD 5314 Physical and Mechanical Properties of Wood, Loferski, 102 Brooks, (1:25 – 2:15)
1:00					
1:30	WOOD 5414 Advanced Wood Chemistry and Structures, Zink-Sharp, 213 JCH, (2:30 – 5:15)	WOOD 4634 Forest Products Business Management, Smith, 102 Brooks, (3:30 – 6:00)	WOOD 5414 Advanced Wood Chemistry and Structures, Zink-Sharp, 213 JCH, (2:30 – 5:15)	WOOD 4634 Forest Products Business Management, Smith, 102 Brooks, (3:30 – 6:00)	WOOD 5984 Pkg. Dynamics in Physical Dist., Han, Conference Room at Brooks (2:00 – 4:30)
2:00	WOOD 3534 Lumber Manufacturing & Drying, Bond, 102 Brooks, (2:30 – 5:20)	WOOD 1234, Introduction to Wood Science and Forest Products, Araman, 102 Brooks, (3:30 – 4:20)	WOOD 3534 Lumber Manufacturing & Drying, Bond, 102 Brooks, (2:30 – 5:20)	WOOD 4624 Wood Products Operations Management, Kline, 102 Brooks, (1:25 – 3:15)	WOOD 5984 Pkg. Dynamics in Physical Dist., Han, Conference Room at Brooks (2:00 – 4:30)
2:30	WOOD 3534 Lumber Manufacturing & Drying, Bond, 102 Brooks, (2:30 – 5:20)	WOOD 1234, Introduction to Wood Science and Forest Products, Araman, 102 Brooks, (3:30 – 4:20)	WOOD 3534 Lumber Manufacturing & Drying, Bond, 102 Brooks, (2:30 – 5:20)	WOOD 4624 Wood Products Operations Management, Kline, 102 Brooks, (1:25 – 3:15)	WOOD 5314 Physical and Mechanical Properties of Wood, Loferski, 102 Brooks, (1:25 – 2:15)
3:00					
3:30	WOOD 3534 Lumber Manufacturing & Drying, Bond, 102 Brooks, (2:30 – 5:20)	WOOD 1234, Introduction to Wood Science and Forest Products, Araman, 102 Brooks, (3:30 – 4:20)	WOOD 3534 Lumber Manufacturing & Drying, Bond, 102 Brooks, (2:30 – 5:20)	WOOD 4624 Wood Products Operations Management, Kline, 102 Brooks, (1:25 – 3:15)	WOOD 5314 Physical and Mechanical Properties of Wood, Loferski, 102 Brooks, (1:25 – 2:15)
4:00					
4:30	WOOD 5414 Advanced Wood Chemistry and Structures, Zink-Sharp, 213 JCH, (2:30 – 5:15)	WOOD 4634 Forest Products Business Management, Smith, 102 Brooks, (3:30 – 6:00)	WOOD 5414 Advanced Wood Chemistry and Structures, Zink-Sharp, 213 JCH, (2:30 – 5:15)	WOOD 4634 Forest Products Business Management, Smith, 102 Brooks, (3:30 – 6:00)	WOOD 5984 Pkg. Dynamics in Physical Dist., Han, Conference Room at Brooks (2:00 – 4:30)
5:00					