

August/September 2006						
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	31	1	2

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.

News From Paul Winistorfer

- The following WOOD courses are being taught this semester:
 - 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) – (24 students)
 - WOOD 3315 – Mechanical Properties of Wood I (Wright) – (13 students)
 - WOOD 3534 – Lumber Manufacturing and Drying (Bond) - (16 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)
 - NR 5114 – Global Issues in Natural Resources (Hammett and Trauger) – (20 students)
 - WOOD 5984 – Packaging Dynamics Physics Distribution (Jongkoo Han) – (5 students)
- The department had strong representation at the IWF show last week in Atlanta. IWF is the world's premier show that exhibits the latest products, fashions, technology, and equipment related to consumer wood products such as cabinets, furniture, flooring, and other architectural woodworking. Special thanks to Patrick Rappold and Tim Stiess for setting up the department display and providing a continual presence at the booth during the show. Thanks for Earl Kline for lining up arrangements and for supervising 9 undergraduate students who traveled on Friday and returned home late Saturday evening. These students were given a special tour of the American Woodmark facility in Tocoa Georgia (flat panel processing line). Students had a chance to see the latest in wood design at IWF's student Design Emphasis showcase and the latest technology used in modern woodworking equipment. Bob Smith and Earl Kline both were involved in technical sessions at the show. Brian Bond was also in attendance. We visited with many VT alumni and engaged many Virginia producers and people interested in our program. Congratulations and thanks to all for your participation and representation of our program.
- WoodLINKS USA present at IWF. As president of WoodLINKS USA I was pleased with the promotion of WoodLINKS to the industry last week. IWF supported 45 WoodLINKS teachers and 40 high school students at the show, including paying all expenses (airfare and lodging). At the national press night on Wednesday there were over 125 in attendance for the presentation of awards from WoodLINKS. WoodLINKS high school student participated in a ready-to-assemble (RTA) furniture design competition. This event was filmed for airing on PBS on Saturday of the show, and also uplinked to the new 24 hour The Woodworking Channel. We have an emerging interest in WoodLINKS in Virginia and I talked and met with many people in the state who would like to support WoodLINKS and our program at VT. We have a freshman student (Dan Roethle) in Wood Science this fall from a

WoodLINKS school in Wisconsin. I believe this is a viable pathway for high school students to become interested in and enrolled in our program at VT, and I plan to continue my efforts to make this link.

4. WOOD WEEK 2006 is coming the week of October 2. The student reception will be Wednesday October 4, followed by our Career Awareness Fair on Thursday October 5 at the Brooks Center. Please mark your calendar for these and other important events that week (WBC, CULD, FPMM boards meet this week; Wood Magic is the following week).
5. Assessment work to continue through the fall semester. Amanda Mink will continue working for the department through the remainder of the fall semester. Amanda is a graduate student in Education and has been working on special projects for the department over the summer. These projects include:
 - Curriculum assessment
 - e-Portfolio development
 - Community college and high school partnerships for our program
 - Web content upgrade
6. Department and student welcome events are being planned. We are working to identify a date in the coming weeks where the department can host our students for a fall welcome back event, including our graduate students.

Recent Forest Products Marketing and Management Activities

Brian Perkins and Omid Parhizkar, both students working with Bob Smith, recently presented their research to the Research Review team from the US Forest Service Southern Station for the Virginia Department of Forestry Review held at Blacksburg on August 16th. Omid presented, "Evaluation of the Wood Residues from Virginia's Wood Industries Using GIS" and Brian presented, "A Business Model for a Small Diameter Processing Facility in Southwest Virginia" both presentations were well received.

Bob Smith presented "Transportation Issues Impacting the Wood Products Industry" in the session Sustaining Competitive Advantages for the Furniture and Cabinet Industries at the 2006 IWF show in Atlanta, GA on August, 23.

Bob Smith and Chad Miller, from the VT office of Economic Development, recently visited the University of Guanajuato in Guanajuato, Mexico to discuss joint exchanges of students and faculty with the Deans of Engineering and Business. They also discussed joint research projects among faculties of both universities.

Dr. Ohkyung Kwon joins the Quantitative Wood Anatomy research group and SEMI

by Audrey Zink-Sharp

Please join me in welcoming Dr. Ohkyung Kwon ("Oky" or "Dr. K") to Virginia Tech as a Post doctoral research associate. Dr. Kwon received his Ph.D. in Environmental Resource Engineering from the State University of New York's College of Environmental Science and Forestry in Syracuse, NY, August 2005. His research focused on analysis of multilateral internal deformation in wood utilizing the enhanced digital image correlation technique. His Master and Bachelor of Science were received from the College of Agriculture and Life Science, Seoul National University, Seoul, Korea. While in Syracuse, he was a research and teaching assistant for the N.C. Brown Center for Ultrastructure Studies.

Dr. Kwon's post doc will be with SEMI and Zink-Sharp's research in relating forest management to intra-ring anatomical and physical properties. Dr. K is joined in Blacksburg by his wife and their 16-month old son. Welcome Oky and family.



Dr. Ohkyung Kwon

Wood Science Students Attend IWF meeting in Atlanta – 2006



Virginia Tech Seminar on “Manufacturing Excellence” attracts over 400 at IWF 2006

by Earl Kline

Earl Kline led a seminar entitled “Achieving Manufacturing Excellence” at the International Woodworking Fair in Atlanta on August 24, 2006 that attracted over 400 participants eager to learn about the latest manufacturing innovations. Speakers included Earl Kline along with Dr. Eileen Van Aken from Virginia Tech’s ISE department, Barry

Thomas from Merillat, Spencer Dick from TigerStop, and Hal Mitchell from Atlanta Hardwood Corporation. These speakers gave outstanding presentations on how to develop an improvement focused management culture geared to lead the way to business performance and profitability. For more information or copies of the presentation slides, please contact Earl at kline@vt.edu.

General Campus Announcements

VT Family Day 2006

To: Deans, Department Heads, and University Center Directors

From: Tom Brown (tbrown@vt.edu)

Re: Family Day '06, Saturday, November 4, 2006, Call for Programs

The Virginia Tech Family Day planning committee is happy to announce the opportunity for campus departments, programs, and organizations to sponsor an activity during Family Day 2006.

Previously called Parents' Day, the event name has been broadened to reflect inclusion for all members of our students' families. The Dean of Students Office, as the coordinating office, will publicize all known Family Day activities. Advertising for your event will occur in a variety of different parent relations communications including websites, special mailers, and event calendars. Possibilities for programs include academic lectures or programs, outdoor activities, movies, trivia games, trips to off campus facilities such as research sites, a tour of a campus facility, and department receptions. Family Day will begin with the President's Brunch, 9:00 am to 10:30 am, followed by the Corps of Cadets Pass in Review, 11:00 am to 11:30 am. Events will continue with various university-sponsored programs during the afternoon and evening.

The possibilities are open and we look forward to your ideas that will enhance the visit of our Hokie Parents and families! Programming can occur between noon and midnight. Logistics & *costs for each program submission are the responsibility of sponsor.

***Funding Support Available:** Should your department need partial funding to support your idea, you may request a one-time grant for this year. The Family Day Planning Committee will evaluate your request, with a maximum support of \$200. This money is made available through the generosity of the Parents' Fund.

Proposals must be received by Friday, September 8th. Submit proposals online:

<http://www.dos.vt.edu/familydayprograms.htm>

Questions? Contact Kim Lowe, Dean of Students Office, 1-3787, lowek@vt.edu

Conversational Language Courses Available for Faculty

To: Deans, Department Heads, and University Center Directors

From: Andrew Becker (andrew.becker@vt.edu), Department of Foreign Languages and Literatures

The Department of Foreign Languages and Literatures, Dr. Brad Fenwick Vice President for Research, and Dr. John Dooley Vice Provost for Outreach and International Affairs are continuing a program of non-credit introductory conversational language courses as a professional development opportunity for faculty and staff of Virginia Tech.

This semester (Fall 2006) we will offer five courses:

- Introductory Conversational ITALIAN
Instructor: Maria Fellin
Mondays 12-1
- Introductory Conversational SPANISH
Instructor: Bertha de la Garza
Wednesdays 12-1

• Introductory Conversational MANDARIN CHINESE

Instructor: I-Ping Fu

Thursdays 6-7 PM

And possibly,

• Introductory Conversational ARABIC

Instructor: to be determined

Time also to be determined

***These are truly beginning courses;** since enrollment is limited, those with any experience in the language are encouraged to seek other ways to enhance and practice their skills.

All courses will meet once per week. There are still some details pending, but we hope to begin by the last week in September and finish the first week of December. The participants in the class will be chosen based on their need for the language in research, teaching, and/or outreach.

Please send an e-mail to Dr. Andrew S. Becker (andrew.becker@vt.edu) by September 15th if you wish to be considered for any of the courses (even those who wish to continue). Space is limited. The appropriate people will then make the selection from the e-mails of those expressing interest (they have requested that we keep them brief—a sentence or two will do). Be sure to indicate which course.

Dr. Andrew S. Becker

Assoc. Prof. of Latin, Ancient Greek, & Classical Studies

(www.fll.vt.edu/classics/classicshome.html)

Co-Director, Virginia Tech's Spring Semester in Switzerland Center for European Studies and Architecture

Riva San Vitale, Switzerland

(www.oired.vt.edu/cesa/)

Associate Chair, Dept of Foreign Langs & Lits (www.fll.vt.edu)

Chair, University Council for International Affairs

Welcome to Virginia Tech News for Friday, August 25, 2006

A New Service from University Relations

Now that classes are back in session, you'll want to stay up-to-date on campus news. Virginia Tech News (www.vtnews.vt.edu) is your on-line connection for all the latest information of interest to the entire university community—faculty, staff, students—as well as parents, alumni and friends.

Virginia Tech News features the latest campus news stories; important campus notices; a comprehensive listing of each day's events and activities; campus snapshots and photographs; podcasts and video streams; sports headlines; weather updates; the latest faculty, staff, and student awards, and our newest section, "Virginia Tech in the News."

Virginia Tech News also features a daily e-mail (today's follows this message) which is delivered to your computer first thing every morning, Monday through Friday. Several stories and campus notices are featured in each daily e-mail, which directs you to the Virginia Tech News website for additional information.

TO RECEIVE THE DAILY E-MAIL, YOU MUST SUBSCRIBE TO THIS SERVICE. For instructions on how to subscribe, go to <http://www.vtnews.vt.edu/email.php> (Current subscribers need not re-subscribe).

HEADLINES:

GOVERNOR APPOINTS TWO, REAPPOINTS TWO TO BOARD OF VISITORS: Gov. Tim Kaine has appointed two new members and reappointed two current members to the Virginia Tech Board of Visitors.

=> SEE: <http://www.vtnews.vt.edu/story.php?relyear=2006&itemno=439>

NEW SCHOLARSHIP PROVIDES OPPORTUNITIES FOR VIRGINIA COMMUNITY COLLEGE GRADUATES:

Native Virginia Community College System students who complete their associates' degree are now eligible for one of six "Lifeline Scholarships," a new academic merit award given to graduates with the highest grade point average.

=> SEE: <http://www.vtnews.vt.edu/story.php?relyear=2006&itemno=440>

ORIENTATION LEADERS SHARE TIPS: Two of the 2006 Orientation leaders share tips for incoming freshmen to help them succeed and get the most out of their Virginia Tech experience.

=> SEE PODCASTS: <http://www.podcasts.vt.edu/>

To view other Virginia Tech News stories

=> SEE: <http://www.vtnews.vt.edu>

CAMPUS NOTICES:

CAREER SERVICES HOSTS TAILGATE PARTY FOR STUDENTS TODAY

=> SEE: http://www.vtnews.vt.edu/campus_notices/campusnotice.php?item=1076

POLICE SEEK YOUR ASSISTANCE FOLLOWING MONDAY'S EVENTS

=> SEE: http://www.vtnews.vt.edu/campus_notices/campusnotice.php?item=1074

TRIBUTE TO DERRICK MCFARLAND, ERIC SUTPHIN IN POEM AND VERSE

=> SEE: http://www.vtnews.vt.edu/campus_notices/campusnotice.php?item=1078

STUDENT FUNDING AVAILABLE FOR COMPUTATIONAL GENOMICS CONFERENCE

=> SEE: http://www.vtnews.vt.edu/campus_notices/campusnotice.php?item=1077

For more Campus Notices

=> SEE: http://www.vtnews.vt.edu/campus_notices/

Virginia Tech Daily News is a service of University Relations.

Questions and comments may be sent to VTnews@vt.edu.

To subscribe to Virginia Tech News, go to:

<http://www.vtnews.vt.edu/signup.php>