NETWORKING 101
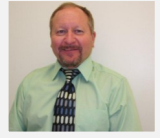
E-PROCUREMENT COMES TO WVNET SCHOOLS

Greg Kidder

WVNET schools have been empowered with an easy-to-use purchasing platform that reduces costs and improves spending visibility. The West Virginia Higher Education Policy Commission and the West Virginia Council for Community and Technical College Education have selected the SciQuest eProcurement solution to improve purchasing processes across its entire network. With SciQuest's pCard (purchasing card) Marketplace, the schools will benefit from collaborative procurement that improves buying power and provides greater insight into spending.

The Commission and Council are responsible for developing, establishing and overseeing the implementation of a public policy agenda for the state's 21 four-year and two-year higher education institutions. The Commission's technology organization, West Virginia Network for Educational Telecomputing (WVNET), will manage the initial phase of the SciQuest eProcurement deployment for 10 institutions, which is being sponsored and paid for by the West Virginia State Auditor's Office. SciQuest will help **WVNET Chief Procurement Officer Greg Kidder** ensure that all purchases are made in the pCard Marketplace, helping monitor and control spending.

Debra Langford-Hiergeist, Executive Director of Purchasing, Shepherd University, and a West Virginia Higher Education Policy Commission member said "All of the West Virginia higher education institutions are buying the same products, many times from the same vendors, but each school was paying a different price based upon the individual institutional volume." "This pricing difference among the institutions has been an area of concern for years. However, we have never had a mechanism to capture the information regarding the exact products and the quantities that each institution is buying and gather this information jointly." "SciQuest will provide us with a mechanism to obtain this information, and provide the participating schools with a low-cost, easy way to drive better spend and ensure price consistency for all goods and services. In the long run, we will be able to establish better contracts for all institutions, to save the institutions money, to save the state taxpayers money, and to save money for other projects on higher education campuses," added Langford-Hiergeist. *Continued on Last Page*.

DID YOU KNOW...

The WVNET Purchasing Department is responsible for the purchasing of materials, equipment, supplies and services at the lowest possible cost consistent with the quality required to provide the best service to WVNET and its member institutions. We are members of the National Institute of Government Purchasing and the National Association of Educational Buyers. We also participate in consortium buying through E&I and MICTA.

For more information, contact Greg Kidder at 304.293.5192 x288 or gkidder@mail.wvnet.edu

Friends of WVNET

Charlene Marshall

Charlene Marshall is a Democratic member of the West Virginia House of Delegates and has represented District 44, the *forever* home of her friends at WVNET in Morgantown, WV, for four terms and has served as House Chaplain since. Charlene and her husband Rogers (*deceased*) have 3 children, Gwendolyn, Rogers Jr., and Larry. In the 2011-2012 legislative session, Charlene was appointed to these committees: *Constitutional Revision Committee*, West Virginia House of Delegates; *Energy, Industry and Labor, Economic Development and Small Business Committee*, West Virginia House of Delegates; *Finance Committee*, West Virginia State Legislature; *Health and Human Resources Committee*, West Virginia House of Delegates and *House Rules Committee*, West Virginia House of Delegates. She also served as volunteer for the Miss West Virginia Scholarship Program for seven years. ***Charlene Marshall was the first African-American woman to be elected major in the state.*** She led the city until 1998 and holds the record in Morgantown for serving the longest tenure as major. Charlene has been involved at the local and state level, having served on the boards of the Valley Health System, Boys and Girls Club of America, and the Morgantown Theater Company. She is a former advisory board member of the West Virginia University School of Nursing, former chairwoman of the West Virginia Human Rights Commission, and past president of the Morgantown NAACP. ***WVNET is proud to call Charlene "friend"!!***

Friend

LETTERS TO THE EDITOR

"Good morning Fran and WVNET gang…I was remiss in not sending a note sooner to add my remarks to the growing list of folks impressed with the new Networking 101. Each issue is better than the last! Each of us receive dozens and dozens of e-zines, trade journals and email with lengthy attachments every day. So much of it is white noise and goes unnoticed and skimmed. I actually read Networking 101! It is great to put a face to the folks who we have worked with and get a glimpse into who they are rather than a disembodied voice on the phone. Thanks for putting a face to WVNET." Sue Pelley, Dean of Information Technology, West Virginia Northern Community College.

"By the way, the newsletter looked great"…Dave Williams, State Auditor's Office.

"Nice job! And just how did you get that picture?" Bonnie Lynch, Manager, WVNET Administrative Applications

"Madam Editor is right!!! Really superb job, Fran!!! I think you found your niche, girl! Enjoyed it so much. Thanks for sharing. I was amazed that a bee has to fly so far for a jar of honey! It's a wonder we can afford to even buy it really. I love bees." Chris Crutchfield, WVU Division of Social Work

"Great job on the newsletter. I like the way you are connecting with our user Community. This project is going a long way in putting a friendly face on WVNET. Thanks," Sam Lay, WVNET Systems Programmer-Lead.

Quote for this issue… *"A mistake is simply another way of doing things."*

~Katharine Graham

ON A MORE PERSONAL NOTE, KATIE SAYS…

⇒ Congratulations to Mrs. Andrea Chuby, Kindergarten teacher in Monongalia County at Brookhaven Elementary School who was **recognized by the RESA 7 Teacher Recognition Program as one of the Outstanding Teachers for the 2010-2011 School Year**. This program is for teachers who go beyond the call of duty in their classrooms. "Mrs. Chuby teaches with an amazing amount of enthusiasm. Her classroom is very active. She uses a lot of song and dance. Andrea plans hands on, high interest activities for her students. For example, when her class was studying the letter "R", Mrs. Chuby brought a row boat into the classroom for the week". Andrea is married to none other than WVNET's very own *"row, row"* Roman Chuby!!

Andrea Chuby

⇒ While we're celebrating, here's a big *HAPPY BIRTHDAY* to the following WVNET staff members with birthdays in July/August: **Andy Parker, Libby Cress, Rich Lynch, Kathy Musick, Roman Chuby, Greg Kidder and Dana Keith.**

⇒ The "buzz" on **WVNET Director Dan O'Hanlon** is that he has agreed to serve on the *Advisory Committee for the West Virginia Botanic Garden*. The Botanic Garden seeks community leaders that they contact from time to time for their experience and expertise. Dan, in particular, is a great asset not only for his years on the bench but because of his interest in green buildings and his knowledge of bees. "Bee" mindful of the fact that House of Delegates' member Barbara Evans-Fleischauer has also agreed to serve.

⇒ We close this chapter and *we remember fondly our fellow teammate and friend Dennis Robinson who was killed in a motorcycle accident on July 22, 2010 on his way home from work* —- and we pay tribute to the memories of **Dick O'Hanlon**, *Brother to Dan;* **Armine Sadler.** *Mother to Bonnie Lynch;* and **Steve Bragg**, *Brother-in-law to Rich Lynch* —- all of whom passed away within the June/July timeframe.

DegreeWorks at WVNET

A consortium of fourteen (14) institutions has entered into an agreement to run DegreeWorks. *Degree-Works provides a comprehensive set of web-based academic advising, degree audit, and transfer articulation tools to help students and their advisors negotiate an institution's curriculum requirements.* For more information please go to: http://www.sungardhe.com/Solutions/DegreeWorks/.

The consortium consists of both 2-year and 4-year institutions. Degree-Works will run in a single instance at WVNET, but each institution's data will be separate. Currently, WVNET is working to install the software. Implementation is estimated to begin sometime in the fall. Some institutions will delay the implementation until FY13 for budgetary reasons. Prep work for implementation is currently underway.
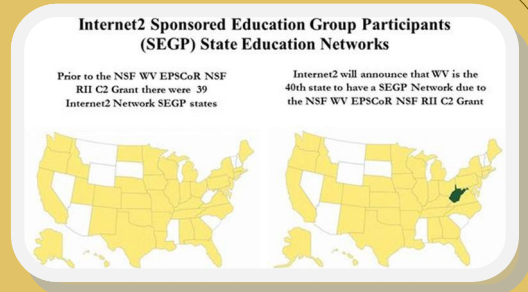
Blackboard at WVNET

WVNET is currently working closely with Fairmont State University to transition the third Blackboard Vista hosting site from Fairmont to WVNET. At the same time the institutions that are currently running WebCT 4.1 at WVNET will be migrating to Blackboard Learn 9. Pilot courses will run in Learn 9 this fall and schools will complete the transition in spring of 2012. Weekly status calls with stakeholders take place on Thursday mornings.

Data-warehousing

WVNET is looking at developing a data warehouse for board reports which is the higher ed data that feeds the P20 data-warehouse. We are looking at revamping the reporting process out of Banner as well to streamline the submission process, especially for our hosted schools since the data is extracted, downloaded to campus, uploaded to HEPC and then transferred back up to the same servers Banner runs on.

NSF INTERNET2 SEGP AND WEST VIRGINIA

Cyberinfrastructure has become the critical infrastructure of the 21st century. We are now in a world of 'big data' and informatics. In seconds we can scrape massive amounts of information from social networks and web sites, and we can analyze and visually display the outcomes. We can take an entire classroom to an undersea science adventure. The use of predictive analytics is now pervasive in the academic and health care sectors. High performance computer clusters are scattered throughout an international network that is tied together with 10 gig connections. Internet2 is now upgrading these to 100 gig connections. Specialized research hubs have sprung up like cities on the TeraGrid for cancer, nanotechnology, and clinical translational research, to name just a few. This network provides access to high-definition video projects, remote instrumentation, simulations, and visualizations that pulse every nanosecond through an ever-growing network that is devoted to education and research - a next-generation network integrating STEM resources and communities. Now, what if your institution was not connected?

Internet2 Sponsored Education Group Participants (SEGP) State Education Networks

Prior to the NSF WV EPSCoR NSF RII C2 Grant there were 39 Internet2 Network SEGP states

Internet2 will announce that WV is the 40th state to have a SEGP Network due to the NSF WV EPSCoR NSF RII C2 Grant

In August of 2010, NSF awarded the WV Higher Education Policy Commission more than $1 million dollars to advance the state's cyberinfrastructure. Marshall University received one half of the award with a goal of enabling any entity connected to WVNET to acquire connectivity to Intetnet2 via SEGP service provided by MU. *"The NSF vital funding allows Marshall University to share our Internet2 connection with our WVNET partners and collaborators to strategically position themselves to join us in cutting-edge opportunities not currently available on the commercial Internet,"* said Dr. Jan Fox, Marshall University Senior Vice President for Information Technology/CIO. The grant will pay for all the Internet2 subscription costs during the grant period. *"Because of its higher speed and greater capacity, Internet2 is the future. WVNET is proud to be the network chosen to deliver this enhanced network to West Virginia schools, teachers and students in Kindergarten through 12th grades. It will allow our teachers and children a safe path to a brighter future,"* said Dan O'Hanlon, Vice Chancellor for Technology, WVHEPC, and Director of WVNET, about Marshall's Internet2 announcement. WVNET and Marshall University are in the final phases of making the connection. You can visit www.marshall.edu/segp for further details.

Network Buildout

"Due to the success of the BTOP Grant, WVNET is doing the largest network buildout in our history. Our friends in K12 and Higher Ed anticipate a great deal more internet traffic from schools now connected with fiber optic cable and WVNET is excited to provide the bandwidth they will require," said **WVNET Director Dan O'Hanlon**. *Learn more about this network buildout in our next issue!*

News You Can Use ☺

Governor Earl Ray Tomblin has announced that he will be calling legislators into a ***special session on August 1, 2011***, for the House of Delegates and the State Senate to pass legislation related to redistricting and other topics. In addition to redistricting, the special session agenda is expected to include the following pieces of legislation: Tax changes including the reduction of the food tax and ⏎

reallocating and distributing a certain portion of coal severance tax revenue; Supplemental appropriations related to meth lab cleanups, highway paving and other improvements, forensic and substance abuse issues, and the state's age and disability waiver program, among others; P20 Data Sharing to provide WorkForce WV flexibility to participate in data sharing with certain state departments.

Fran Barnes

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Technology

We're on the Web!
www.wvnet.edu
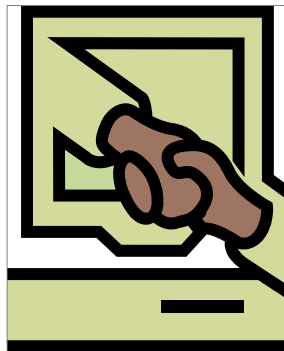
Reaching out —-
24/7/365

FLYING UNDER THE RADAR

At the speed of light, and a lot of times quite transparently:

- Vice Chancellor for Technology and WVNET Director **Dan O'Hanlon** has been reappointed by Governor Earl-Ray Tomblin to serve as a Trustee from West Virginia to the **Southern Growth Policy Board.**

- WVNET's very own **Allen Daugherty** has been promoted to Deputy Director-Operations with management responsibility for all technical staff effective August 1. Bringing his 35 years of experience with WVNET to the position, Allen will work to make the adjacent opportunities become realities.

- **Sam Lay** was recently promoted to the non-classified position of Lead Systems Programmer.

Coming to WVNET with over 25 years in the field, Sam has taken on additional responsibilities in the Blackboard project utilizing his broad experience with software systems and applications.

- **WVNET Years of Service (annual) Awards** to be made. The following staff members will be recognized for their corresponding years of service to WVNET:

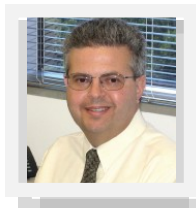 **Verne Britton** (25 years)

  Rich Lynch (30 years)

  Bonnie Lynch (30 years)

  Randy Long (30 years)

  Allen Daugherty (35 years)

  Bob Lint (40 years)

FORMER WVNET CFO RETURNS TO MORGANTOWN

Former WVNET CFO Michael "Mike" Augustine has been appointed vice president, finance and chief financial officer for the West Virginia University Foundation effective June 27. Mike comes to Morgantown from Florida where he spent the past three years as vice president and chief financial officer for the Torrey Pines Institute for Molecular Studies (TPIMS) in Port St. Lucie. *"I look forward to returning to Morgantown and becoming part of the Mountaineer community,"* Augustine said. From 1993-1998, Mike served as director of finance and administration with the West Virginia Network for Educational Telecomputing (WVNET) in Morgantown. The WVU Foundation is a private, non-profit corporation that generates, receives and administers private gifts for the benefit of West Virginia University.

By combining the buying power of the WVNET schools and driving suppliers to one marketplace, SciQuest is enabling cost-savings with every purchase. The SciQuest eProcurement solution ensures that each school participating in the pCard Marketplace, regardless of its size, is receiving the lowest available price from in-contract suppliers. The rebates and savings from these purchases are contributed directly back to the state budget, acting as a secondary funding source for government projects. **For more information about SciQuest, please visit** www.sciquest.com **or call 888-638-7322 in the U.S.**

"End" Quote: *"I have always wished for my computer to be as easy to use as my telephone; my wish has come true because I can no longer figure out how to use my telephone."* –– Danish computer scientist Bjarne Stroustrup