



## Former Tech coach Bill Briggs named head coach of Golden Bears

MONTGOMERY, W.Va. - Bill Briggs, who served as interim head coach at West Virginia University Institute of Technology in 1999 as well as offensive coordinator during the 1998 season, has been named head football coach at the school, interim Director of Athletics Dr. Sandra Elmore announced today (Feb. 25).

Elmore met with the team at noon today to give them the news.

Briggs is currently offensive coordinator at Rocky Mountain College in Billings, Montana, and also served as offensive coordinator for the Billings Outlaws in the National Indoor Football League.

After leaving Tech, Briggs was the assistant head coach at

Union College in Barboursville, Ky., and head coach at Mount Senario College in Ladysmith, Wis.

At Rocky Mountain College, his quarterback was No. 1 in the league in total offense during the 2003 season, and while with the Outlaws, Briggs coordinated an offense that ranked second in the league and produced a league record of 85 touchdown passes.

He is a graduate of the University of Oregon and earned a master's degree in physical education and sports management from Wayne State College. He has also completed post-graduate work at the University of Montana.

At presstime, a press conference was scheduled for Wednesday to introduce Coach Briggs.

## Tech's literary magazine, Image, submissions are being accepted from the Tech community through Thursday, March 10<sup>th</sup>

Poetry, short fiction, essays, and drama submissions are now being accepted for Image, the literary magazine published every spring by the English Department. If you would like to submit your work, it can be sent to Dr. Donna Eisenstat in Room 3407 Orndorff. Please attach your name, phone number and/or e-mail address on a separate sheet of paper.

Artwork can be submitted to Mr. Bob Simile in Room 104, Conley Hall by Tuesday, March 22, 2005. Before submitting, contact him first for specifications.

Copies of Image will be available later in the spring semester.

## Tech Democrats are Thinking Blue

By Kate Reich

The Tech Democrats are encouraging everyone to "Think Blue" for 2008. They are currently involved with the grassroots movement called think BLUE to encourage people to vote Democratic in 2008. For a donation of just \$2.00, you can get a think BLUE band bracelet. Over 50,000 of the bands have already been distributed across the country. The money raised from the sale of the bands goes to one of several

organizations from the Red Cross for tsunami relief, Adopt-A-Platoon, or MoveOn.org. Locally, the bands are a fundraiser for the Tech Democrats. If you would like to get a band, there will be tables spread around campus in the coming weeks or see your local friendly Tech Democrat, who would be more than happy to let you have one! Don't forget to come to the Tech Democrat meetings, which are every other Wednesday in the Private Dining Room.

Change doesn't happen overnight, and the next election is right around the corner.



Where do you stand?

## In the news this week:

**Upheaval in Lebanon** — Apparently responding to unprecedented protests, Lebanese Prime Minister Omar Karami handed in his resignation Monday, effectively terminating the rule of the pro-Syrian government. The announcement was greeted with jubilation by tens of thousands of protesters.

**Judge cautions White House** — A federal judge ordered the Bush administration Monday to either charge terrorism suspect Jose Padilla with a crime or release him after more than 2 1/2 years in custody.

**Intel indicates new terror plans** — New intelligence indicates that Osama bin Laden is enlisting Abu Musab al-Zarqawi, his top operative in Iraq, to plan potential attacks on the United States, U.S. officials said Monday.

**Jackson trial begins** — A prosecutor laid out the child molestation and conspiracy case against Michael Jackson on Monday, saying his 15-year-old accuser was abused and employees tried to silence him and his family by warning that his mother could be killed.

**Incomes, home sales drop** — Personal incomes, bolstered by a large stock dividend payment in December, plunged 2.3% in January, sharpest decline in more than a decade. And the number of new single-family homes sold in January fell 9.2%.

## Micro-Management Award of the Week:

Here is the actual text of an e-mail that was sent to all Tech staff and faculty two weeks ago:

Stop putting tape on the pink envelopes. If it is so secretive that you think someone will read it, don't send it in a pink envelope. If it is not just tuck the flap in.

We will be able to reuse the envelopes, which is the plan, and save a few million roles of tape every year.

An actual response to the above e-mail, also sent campus-wide:

Many put tape on the pink envelopes to prevent something important from falling out.

Here is a tip:

1. Put tape on the top flap, that is, line the triangle part of the flap with some tape.
2. Almost underneath (about a half inch from flap's edge) where the flap will be taped, place two strips of tape.
3. To seal the envelope use tape so it will easily be lifted from the taped areas without ruining the envelope.

Rumor has it that the Gov wants to establish a dress code for state employees even though this has been found to be unconstitutional in the past. The Collegian will keep you updated.

## Reminder:

The last day to drop spring semester classes with a grade of "W" is Friday, March 11, 2005. All withdrawal forms must be turned in to the registrar's Office by 4:30 PM that day.



## From the desk of: Tech President Lanny Janeksela

### Science, Technology, Engineering and Math Camp

#### Camp STEM June 12 - 18, 2005

High school sophomores, juniors, and seniors interested in science, technology, engineering and/or math will enjoy a hands-on experience in these fields, while learning more about possible “hot” careers for their future?

For one week this summer, students can learn and socialize on the Tech campus, along with faculty and staff of West Virginia University Institute of Technology and other students who share their interests. Camp STEM (Science, Technology, Engineering and Math) has been designed for high school students who have an interest in these fields. We invite them join us for what promises to be an exciting, stimulating, and fun-filled week!

Camp STEM is not an ordinary summer camp, nor is it an “honors seminar.” Camp STEM is a unique, one-week summer program conducted by West Virginia University Institute of Technology for high school students who have completed their freshman, sophomore, or junior year of high school in the spring of 2005. The session is limited to approximately 80 students who think they have an interest in science, technology, engineering or math.

The central objectives of Camp STEM are:

1. Integrate and supplement student's previous learning
2. Explore fundamental scientific and engineering principles and systems.
3. Provide an opportunity for active learning in groups
4. Provide students with an opportunity to apply their learning to real life problems and experiments
5. Provide an opportunity for group living in a campus setting.

One of the important features of Camp STEM is the exposure to engineering, technology, and applied science through project work. The faculty will encourage participant groups to choose a topic of special interest, or something that peaks their curiosity. The groups will be on their own (with faculty assistance, of course) to design and conduct experiments; collect, observe, analyze and interpret the data; reach their own conclusions; and make recommendations for further study. They will observe the skills of engineers and/or scientists who will apply the scientific method to solve problems that have never before been solved. In the end, following the submission of written and/or oral reports they will feel a keen sense of accomplishment and will have tackled a real, tangible problem; solved it; and verified the solution. The projects will be a level appropriate to the student's

background in the STEM fields.

In addition to the project experience, campers will get a healthy share of demonstrations, lectures (guest and otherwise), and field trips. Campers will also be able to grasp the sociological implications of science as it affects thousands, even millions, of people. At Camp STEM, students will have the opportunity to utilize many of the computers that supplement the laboratories of the university. The computer will play an important role in many of the Camp STEM projects.

The instructors will be WVU Tech professors who are accustomed to teaching a wide variety of students. These professors have been chosen for their diversity of talents, plus their interest in and their ability to communicate with students. To encourage exploration, the faculty will guide and advise rather than dictate. **Also, working very closely with camp participants will be a select group of WVU Tech upper-class students. If you are interested in becoming a college student assistant to the Camp STEM project please contact Dr. Jim Cercone (3362) or Mr. Jim Kerrigan (3100). This is a great way for you to help Tech recruit, build young minds and encourage more youth to take up STEM majors in college.**

From Camp STEM, high school participants will experience many unique opportunities. Very few high school students have a chance to go off to college, meet others from across the state and country, and set up and run experiments (some of which were considered very advanced only a few years ago). They will be challenged to utilize every bit of learning and ingenuity they have absorbed during their years of school, carry out projects most people have never heard of, and have a blast the whole time you are doing it.

As we here on campus know, the demands for good engineers, scientists, and mathematicians are increasing rapidly? Camp STEM will give youth an overview of what engineering, technology, and the physical sciences are really all about. This year almost a hundred representatives from top companies and government agencies came to interview WVU Tech seniors. Camp STEM can be a real stepping stone for high school students and may help plant the seed for a blossoming career. **I encourage Tech students and faculty to share this information with family and friends. Help us build upon last year's successful Camp STEM.**



## From the desk of: CTC President Jo Harris

### The Publishing Innovation Center

In one of my first columns, I talked about “connections” with business and industry and mentioned a project called the Publishing Innovation Center. As I indicated in that article, this project provides an excellent example of what education and business can accomplish when the two entities work together.

The Department of Printing has established, under the leadership of Chair Jack Nuckols, an excellent rapport with national publishing leaders who serve on their Newspaper Advisory Committee. This group meets two times a year—on campus during Homecoming Week and at a national newspaper or vendor's site in the spring. When reading the membership list, you will see a “who's who” in newspapers, with members from organizations such as USA Today/Gannett, Dow Jones/Wall Street Journal, Scripps Howard, Chicago Tribune, Cox Newspapers, Flint Ink, Goss International, and Valassis Communications.

Realizing that our Department of Printing now offers the most comprehensive newspaper production curriculum in the nation, this committee established a concept of the Publishing Innovation Center about three years ago. Since that time, members have defined what this Center would be—a place where industry leaders could bring the latest innovations in equipment to be displayed and used by our students; a distance-learning facility that could broadcast workforce development seminars nationally; and a research facility for the industry, conducting experiments in areas such as paper and ink.

That vision is now becoming reality. National companies and foundations have donated over \$600,000 for the Publishing Innovation Center. Flint Ink has donated funding for a Paper and Ink Testing

Laboratory, the USA Today/Gannett Foundation is sponsoring a press simulation laboratory, and E.W. Scripps Company and Dow Jones have provided dollars for scholarships and general building needs. Fund-raising and grant-writing are continuing to meet an ambitious goal of \$4 million, which will include multiple scholarship endowments for printing students. An intent to lease has been signed with the Upper Kanawha Valley Economic Development Corporation which will provide space in the new Technology Community Building on Third Avenue as home to the Center. As the lease nears completion with the State of West Virginia, consultants are in place to complete the architectural and engineering drawings. Over the summer, build-out should begin, with the goal of October 2005 set for dedication of the facility.

This Center, combined with the latest acquisition of a flexography press in the Department of Printing, has received both state and national recognition. Articles have appeared in state newspapers as well as in national trade journals regarding this program. Having two-plus-two programs in printing technology and printing management, both designed to meet the increasing technological demands of employers, has gained the attention of many. The individuals in this department—Jack Nuckols, Bill Arnold, Michael Ditchen, Gary Potter, Kay Cook, James Dickerson, and Pat Moore—know the importance of business and industry connections. The Publishing Innovation Center, a vision inspired by industry partners, is now becoming a reality—a reality that will significantly enhance the industry but even more importantly will enrich the experiences of our students. For more information about the Publishing Innovation Center, contact Mr. Nuckols!

# TECH COLLEGIAN

David McBrayer, Editor  
Printed by the Tech Printing Web Press Class,  
James “Moon” Dickerson and Gary Potter, instructors

Contact us by e-mail at  
[CollegianWV@hotmail.com](mailto:CollegianWV@hotmail.com)

## Ford Division rewards college students with New Vehicle Purchase Plan

DEARBORN, Mich.—(COLLEGIATE PRESSWIRE)—Feb. 16, 2005—College students are often strapped for cash and submersed by books and bills, but what happens when they need a new vehicle? Ford Division, for the first time ever, has offered some help by enhancing the Ford College Student Purchase Plan to now include all full-time college students.

This new offer provides all students enrolled full-time in college with a \$500 cash bonus towards the purchase or lease of a new 2004-2005 Ford Division vehicle. Ford Motor Company is the only auto manufacturer in the industry to reward all full-time college students including freshmen, sophomores, juniors and seniors as well as trade students, recent college or trade school graduates and those enrolled in graduate school.

"Ford is thrilled to extend this offer to

include all full-time college students because it's a great way to show students that Ford rewards their hard work and dedication in advancing their education," says Ana Dan, Ford Division Customer Relationship Manager.

In the past college graduates or those enrolled in graduate school were awarded with a \$400 cash bonus towards the purchase or lease of a new vehicle, with the program reaching approximately 5.4 million students per year. Now, by allowing all full-time college students to be eligible, the new College Student Purchase Program expects to help 15.1 million students across America.

The new program will include students currently enrolled full-time in college, trade or graduate schools as well as any student who has graduated or will graduate from those schools between May 1, 2003 and January 2, 2006.

## Recognition for Tech Professor Connie Fox

Congratulations to Connie Fox, Professor in Office Administration in Tech's Community and Technical College, on being recognized as an "Outstanding Partner for the

Region 1 Workforce Investment Board Health Care Consortium". The award was presented on Friday, February 25<sup>th</sup>, in Beckley.

## Collegian Editor needed for next year

Applications will be available after Spring Break for the position of *Tech Collegian* Editor. The ideal candidate is someone who knows how to write, how to

motivate and organize others, and who is involved with campus groups and activities. Watch for more details in the *Collegian* after the break.

## Notes from the WVU Tech Career Services Office

### CTC at WVU Tech Spring Job Fair:

In cooperation with the President, Faculty, and Staff of the Community and Technical College at WVU Tech, the very first CTC at WVU Tech Spring Job Fair is being planned for Tuesday, April 5, 2005, from 1:00 to 3:30 PM in Davis Hall Lobby. Targeting candidates enrolled in certificate and associate degree programs, employers have been contacted and are presently signing-up to participate. A complete list of employers will be available for students after March 18, 2005.

### WV Governors Internship Program:

All students attending WVU Tech having completed one academic year, graduating in or after December 2005, and have above a 3.0 gpa, are eligible to apply for the WV Governor's Internship Program. Application packets are now available at [www.wvgip.org](http://www.wvgip.org). Students wishing to be considered for this program will be asked to submit an academic transcript, two letters of recommendation, and a Personal Statement of at least 300 words. Check the web site regarding the 2005 application deadline.

### WVU Tech eRecruiting Summer Job Fair:

The second annual WVU Tech eRecruiting Summer Job Fair is scheduled to take place from March 21 to April 1, 2005. Employers are currently submitting planned summer 2005 job announcements. Students seeking positions will be invited to apply via eRecruiting between these two dates. Students should make sure their eRecruiting accounts are up-to-date and have a current resume because sign-ups for jobs will begin on Monday following Spring Break.

### Information is available for NASA Internships and Fellowships:

Please visit the following website for student internships/fellowships at NASA: <http://edassoc.arc.nasa.gov>.

### Upward Bound applications are now available:

Applications are now being accepted for positions with the WVU Tech Upward Bound Summer Component, June 16 through July 30, 2005. One Summer Food Monitor position will be open. Also for WVU Tech students, there will be openings for Residence Hall Tutor/Mentors and Residence Hall Office Clerks. Applications became available on March 1, 2005, and can be obtained from the Tech Center, Room 105. If you have any questions, please call 442-3196. Application deadline is March 31, 2005. Applications will not be accepted after March 31, 2005.

## Vining Library News

This is the last chance this year to recommend books for the library. There are some funds still available and will be used first come, first serve. Get your requests in quickly. Please furnish as much information on the book order form as possible. You may e-mail the completed form back to me or submit through campus mail.

### Electronic Resources

*Proquest History Study Center* <http://www.historystudycenter.com> Campus & remote access

*Opposing Viewpoints* <http://infotrac.galegroup.com/itweb/mont55091>

*Ebschost Databases* [www.ebscohost.com](http://www.ebscohost.com) (access to more than 14 databases)

*Electronic Journal Service* <http://ejournals.ebsco.com>

*Scitation Service* <http://scitation.aip.org> (access to only 3 physics journals: Journal of Applied Physics; Review of Scientific Instruments; American Journal of Physics)

*Encyclopedia Britannica* <http://search.eb.com> (campus access only)

(For usernames and passwords please ask library staff)

## Tech Ambassadors Wanted

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**Wheels -for- Life Bike-A-Thon  
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**For pre-Registration and information contact:  
Howard or Brenda Hughes at  
304-877-2610; 304-877-3778 or [upcwa@charter.net](mailto:upcwa@charter.net)**

# Drawings by Katherine Cox

By Tsedey Afework

"I really love to draw." was what Katherine Cox said when I interviewed her about her work. Her love for Art started when she was only eight years old. She attended the Art Institute of Boston and Rhode Island School of Design where she received her BFA and she later got her masters in teaching at Jacksonville University. Now, she is the director of education in Huntington Museum of Art.

All of her drawings displayed at the Pierce Art Gallery have something to do with nature.



Nature is an important part of our lives and for Katherine she expresses herself in her art work. She replied, "Everything about my life is in my drawings. Directly everything that goes on in my life are reflected in my drawings." Personally, my favorite piece was the Fallen Figure piece. As I was observing her work, this piece was one of the ones that really stood out among the others. As you can see here, it looks like pieces of the tree has fallen on the ground and shows the life of the tree (the circle figures) has been shattered.

This graphite transfer looks even more real as you move away from the drawing. When I asked Katherine what inspired her to do this drawing, she said, "This piece was inspired by a family friend that experienced failure in his life, devastating to himself and to the people that knew him." She also commented that this piece took her a long time to finish considering she has been working on it off and on for a couple of years.

As she explained earlier about her feelings on Nature, Katherine is as she said, "Fascinated by trees." Another piece that I questioned her about was the piece entitled Enduring I completed with oil and graphite. This piece might look simple but has a lot of



background. I asked her why did she choose to give it the title Enduring I and she said that there was one tree that she observed for several years in upper part of New York. As she viewed this tree, time passed, things and even people changed; however, she added "The tree was big, old, and strong. It endured."

These are just a few of her drawings, but if you want to see it for yourself her drawings will be presented until March 4th at the Pierce Art Gallery located in the Conley Hall. I am sure that you will enjoy her work!



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