



DR. CHARLES NOTAR, DISASTER COORDINATOR

By Dr. Sheila Ann Webb
Professor in the Department of Secondary Education

Dr. Charles Notar, associate professor in the Department of Secondary Education, serves as Disaster Service Coordinator for the American Red Cross in Calhoun and Cleburne counties. On April 27, 2011, an F4 tornado wiped away everything in its path. Nine lives were lost in Calhoun county and 260 across the state. Lives, property, vegetation, and animals disappeared within minutes. In some areas, one couldn't even find a brick where a brick house once stood.

With Red Cross training in over twenty disaster areas, including emergency response vehicle, shelter operations, CPR, damage assessment, etc., Dr. Notar coordinated the Red Cross response efforts regarding food, shelter, clothing, counseling services, medical care, security issues, damage assessment, and coordination with partner agencies such as the Baptist Association, and the Salvation Army. The Calhoun and Cleburne Red Cross provided these services for nine days prior to the arrival of the national Red Cross which provided additional assistance.

All responding agencies took their lead from the county Emergency Management Agency (EMA) which did an unbelievable job. The Red Cross had a representative at the Emergency Operations Center (EOC) to receive requests for assistance.

At first, two shelters were opened at the First Baptist Church of Jacksonville and the Ten Mile Baptist Church in Ohatchee. After two days,

both shelters closed because everyone affected had found a place to stay. Throughout the response there was a worry of looters, and that had to be worked into planning.

The Baptist Association, several churches and schools prepared food. Three thousand meals each day were provided to those who suffered loss. The Anniston Army Depot provided forty drivers to distribute food to nine distribution centers within the destruction area. Each of the meals was served with water and juice.

Any workers at those sites including police, firemen, utility workers, tree companies, and volunteers were fed along with the persons impacted by the storms.

Many organizations and individuals offered various forms of assistance. Clothing donations were distributed through the Salvation Army. The National Guard's five ton truck loaded with water drove through many areas distributing water. The medical Nurse Corps also responded to all the sites. One hundred and three volunteers assisted through the Retired Senior Volunteer Program (RSVP) working with the Red Cross chapters' forty-five volunteers. Volunteers arrived from out of state from places like Minnesota and New York. Two high school teachers drove from Pennsylvania to personally donate money and two pickup and trailers full of consumables. JSU opened campus facilities to help those dislocated from their homes. Hillcrest Baptist



DR. CHARLES NOTAR, ASSOCIATE PROFESSOR IN THE DEPARTMENT OF SECONDARY EDUCATION

offered a variety of services. Ham radio operators kept communications working when telephone service was down. The list of helpers is too vast to totally mention here. Dr. Notar said, "We're extremely grateful and lucky to have so many volunteers. The biggest issue was coordination, setting up a Red Cross Command Center, and coordinating so many schedules."

Following the event, the volunteers with Red Cross conducted an *After Action Report*, containing lessons learned, and noting needs. The most notable needs were more cell phones, more purchase orders ready to use for supplies, and approved signatures for vendors and shelters.

JSU STUDENT ROBOTICS TEAM IS RUNNER-UP IN NATIONAL COMPETITION

By Dr. Dana Ingalsbe
Associate Professor in the Department of Technology and Engineering

For the second year in a row, a team of students from the Department of Technology and Engineering competed in the ATMAE (Applied Technology, Management, and Engineering) national robotics competition. This time, however, the team turned heads in Cleveland, Ohio, and placed second overall, yielding first place to the student robotics team from the University of Northern Iowa.

In the early spring semester of 2011, students from Jacksonville State University's ATMAE student chapter received the criteria for the November 2011 contest. The challenge? Design a robot that could autonomously drive and approach a table that held several dozen colored ping-pong balls, sweep the balls into a hopper on the robot, sort the balls by color, and then deposit the balls into color-coded floor bins. The ambitious job of designing and fabricating a robot to complete this challenge started many months prior to the November competition.

While some of the dozen teams competing purchased a robot kit for their base robot, the team from JSU built their robot, nicknamed Ol' Janky, from scratch.

The team began with designing the chassis and the electrical control system for the robot. Working within the constraints of a very slim budget, the team was resourceful to the point of creating custom circuit boards for the robot, building an embedded control system and firmware,



MR. SHANE HOLMANN, MR. EARL BONDS, STAFF MEMBER IN THE DEPARTMENT OF TECHNOLOGY AND ENGINEERING, MR. ALEX ZENANKO, MR. SAM THOMPSON, AND DR. NOUREDDINE BEKHOUCHE, ASSOCIATE PROFESSOR IN THE DEPARTMENT OF TECHNOLOGY AND ENGINEERING

programming an on-board computer to control the robot, and configuring a common computer web cam to serve as the machine vision system. Other jobs included the design and installation of the electrical system, creating a ball sweeper mechanism for the robot, and building a system for sorting the colored ping-pong balls. Each member of the team used his unique skills, sharing the responsibilities of pulling the project together.

Mr. Alex Zenanko, a senior from Jacksonville, estimates that he personally spent close to 1300 hours working on the robot over the duration of the ten-month project. While he was overwhelmed with the scope of the project at the beginning, his confidence grew and abilities developed as the project progressed. Looking back at the preparation for the competition and the competition itself, Mr. Zenanko says, "This was one of the best learning experiences

I've had at JSU. It was a very valuable experience."

During their time at the ATMAE Conference in Cleveland, the team's project was judged on several factors: a summary poster (designed by JSU art student Shane Holman), control system design, robot fabrication, and then the robot challenge itself. The team was awarded second place in the overall competition. Given this was only the second competition

for the JSU team, after competing last year in Panama City Beach

and placing 9th, both the team and the Department of Technology and Engineering are thrilled with the results from this year's competition.

Besides the technical challenges that the team encountered, what was the most difficult aspect of preparing for this competition? According to Mr. Zenanko, taking courses and working on the robot concurrently taught all of the students important lessons in time management!

Those students who traveled to Cleveland for the competition were Mr. Chris Cannon, Mr. David Georgeson, Mr. Sam Thompson, and Mr. Alex Zenanko. The advisors for the team were Mr. Phil Dean, pro rata instructor in Technology and Engineering, and Mr. Earl Bonds, staff member in Technology and Engineering.

Congratulations, team !

JERRY CHANDLER: RECOGNIZED EXPERT ON AIR TRAFFIC SAFETY

By Mr. Keith Thomas
Production Coordinator in the Department of Television Services

Television Services recently hosted visitors from *National Geographic*. Story Editor/Associate Producer Ms. Claire McNabb, Cameraman/Director of Photography Mr. Mark Caswell, and Sound Recordist Mr. Adrian Tucker traveled to Jacksonville State University from Canada to interview Assistant Professor of Communication, Mr. Jerry Chandler.

Mr. Chandler was chosen to be interviewed by *National Geographic* because of his vast experience, publications, and expertise concerning air travel safety. The program is called "Air Crash Investigation." Mr. Chandler was questioned concerning the ValuJet story.

The interview was taped in the Self Hall studio. Ms. Claire McNabb said that the program will air this fall.



MR. JERRY CHANDLER, ASSISTANT PROFESSOR IN THE DEPARTMENT OF COMMUNICATIONS

TV SERVICES CREATES VIDEO FOR JSU'S MOBILE APP



JSU'S BIBB GRAVES HALL BY MR. STEVE LATHAM, CAMPUS PHOTOGRAPHER

TV Services completed thirteen new videos for Distance Education. These videos will be used to enhance the capability of the JSUMobile app for iOS, Android, and Blackberry mobile devices. The current Maps module provides a graphical representation of campus, but the addition of the video clips will lead app users on a virtual tour of the campus, where they both see and hear about the main campus buildings and become acquainted with campus services. These videos will be used within the JSUMobile app to form a virtual tour that can be accessed by anyone who has the app installed. This feature will be present in the next version of the app, which is scheduled for release this summer. TV Services will be including additional campus buildings in the near future.

CEPS ALUMUS WINS AWARD FROM ALABAMA POWER

Ms. Jakea “Jake” Griffith was awarded a grant from the Alabama Power Service Organization (APSO). APSO awards grants to new public school teachers who attended a four-year state funded college. Candidates are submitted by the state’s public teacher colleges and the recipients are selected by a committee that includes education school deans.

The 2011-2012 winner, who attended JSU, was Ms. Jakea Griffith. She received a \$1,000 grant to buy classroom materials and supplies. This was presented at the March teachers’ meeting at John Jones Elementary in Rainbow City. Representing Alabama Power at the meeting were area

manager, Jim Freind, business office manager in Gadsden, Ralph Lane, and the communications specialist for the Eastern Division, Alyson Fuqua.

“The Alabama Power Service Organization prides itself in helping to make our state better,” said Carla Roberson, manager of Education and Volunteer Services for Alabama Power. “One of the best ways in which to do this is to encourage educators, especially those who have shown promise and potential during their first year.”

“We are proud to invest in some of Alabama’s most promising new teachers as they begin their careers as educators,” said Leigh Perry,

president of the Alabama Power Foundation. “The Alabama Power Foundation believes that a good education is essential to continued growth and improving the quality of life in Alabama. Students will be well prepared for the future because these teachers are in the classroom.” APSO has awarded grants to new teachers since 1995.



DR. GLACIO SCREMIN RECEIVES RECOGNITION FROM BLACKBOARD

Dr. Glacio Scremin’s course, Law and Ethics in Physical Education and Sport Management HPE 540, has been recognized as a 2012 Blackboard Exemplary Course. He joins a select group of faculty and course designers from around the world whose courses have earned the Exemplary Course designation.

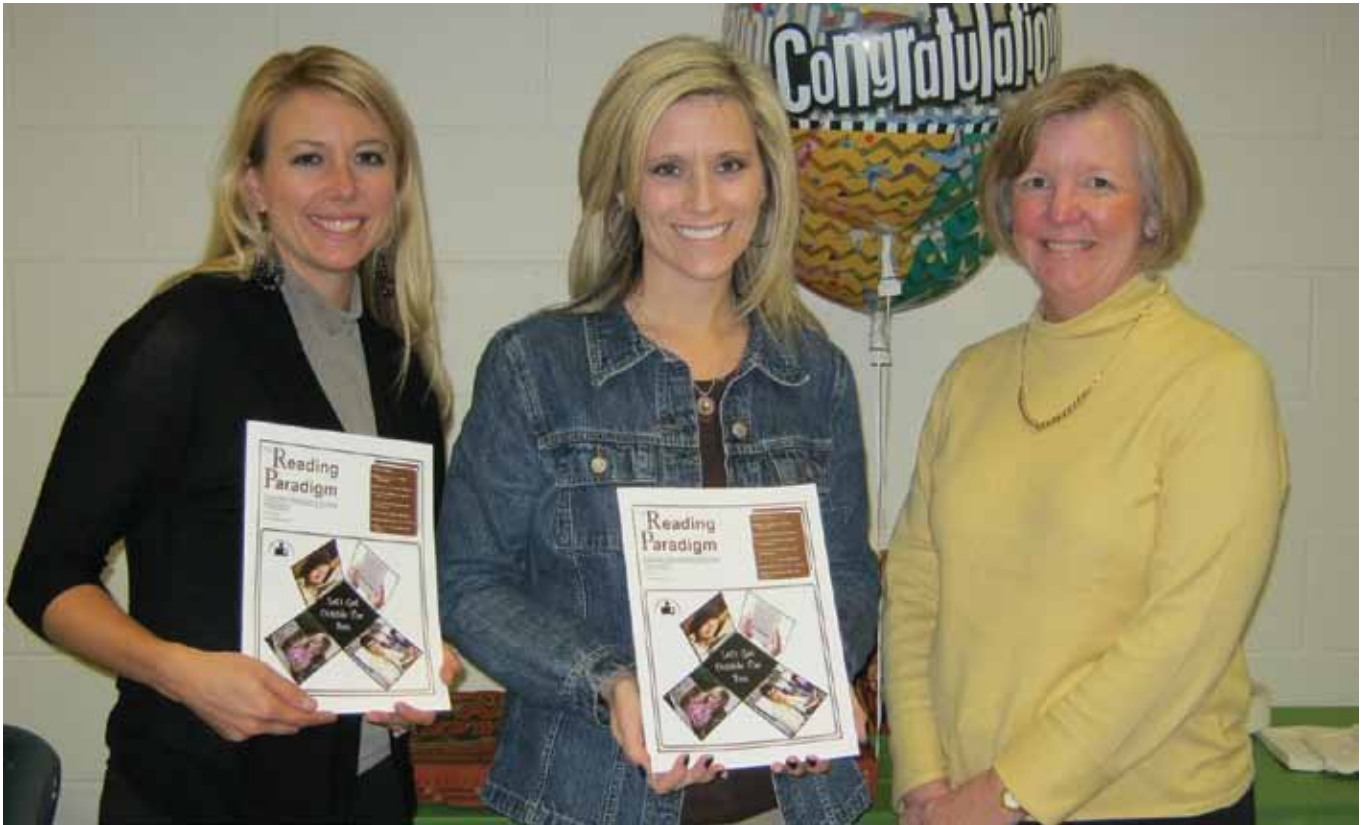
The BbWorld’12, the annual user conference, will be held in New Orleans, Louisiana, July 10-12, 2012. Dr. Scremin, as an Exemplary Course winner, was invited to attend the conference. He will receive a complimentary conference pass to come to BbWorld’12. In addition to the standard conference schedule, he is invited to take part in the the Blackboard Catalyst Awards Luncheon for winners and evaluators on Thursday, July 12.

“I am very proud of his accomplishments and what he has brought to JSU,” said Dr. Jeff Chandler, head of the Department of Health, Physical Education, and Recreation.



DR. GLACIO SCREMIN IS SHOWN HERE RECEIVING THE 2009 OUTSTANDING TEACHER AWARD FROM DR. WILLIAM A. MEEHAN, PRESIDENT OF JACKSONVILLE STATE UNIVERSITY

STUDENTS STARTING THEIR PUBLICATION CAREERS



MS. KRISTI DAVIS AND MS. JAMEY ROBERTSON WITH THEIR PROFESSOR, DR. JUDY MCCRARY.

Ms. Kristi Davis and Ms. Jamey Robertson were both surprised during their JSU class to learn of their publication in *The Reading Paradigm: A Journal of the Alabama Reading*

Association. On hand to present them with their copy of the journal was fellow classmate and District 3 Director Phyllis Boudousquie. Ms. Davis and Ms. Robinson's articles

were the result of literature reviews conducted and written during ED 642, Professional Publications in Elementary Education.

CEPS ADMINISTRATION CHANGES

Dr. Kelly Ryan has assumed the position of acting director of the JSU In-Service Center in addition to his position as the director of the Teacher Service Center.

Dr. Jordan Barkley, associate dean

of the College of Education and Professional Studies has added to his responsibilities. He has been the acting head of the Department of Secondary Education since he became the associate dean. In January, he also

became the acting department head of the Department of Curriculum and Instruction. This position became vacant when Dr. Gena (Riley) Thornburg left the department head position.

PLEASE CONGRATULATE THE FOLLOWING CEPS FACULTY ON THEIR PROMOTION AND TENURE AWARDS.

Dr. Nouredine Bekhouche – Professor in the Department of Technology and Engineering

Dr. Kory Hill – Associate Professor and Tenure in the Department of Health, Physical Education, and Recreation

Dr. John Ketterer – Professor in the Department of Educational Resources

Dr. Linda Mitchell – Associate Professor and Tenure in the Department of Secondary Education

Dr. Charlie Notar – Professor in the Department of Secondary Education

Dr. Gena Thornburg – Professor in the Department of Curriculum and Instruction

SUPERINTENDENT'S CONSORTIUM



The College of Education and Professional Studies held its fall, biannual superintendent's consortium. During the meeting several new programs and opportunities for collaboration were shared with the local school superintendents. Dr. Alecia Simmons, director of Institutional Research and Assessment at Jacksonville State University, spoke about JSU's Red Balloon Project. The initiative, in part, is evaluating the 21st century classroom. Her researchers are randomly selecting CEPS students serving their internship in schools to collect data on skills that these students report they need and what technology is most effective in the classroom. "Our goal is to help the CEPS do a better job preparing students," said Dr. Simmons. Dr. Simmons also offered her services to JSU school system partners in the area of grants. "JSU can provide letters of support, assist in data gathering, and assist in phasing in further collaboration between JSU and school systems," said Dr. Simmons.

Ms. Rhonda Ray, director of Clinical Experiences for the College of Education and Professional Studies provided the superintendents with updates on clinical experience pilot programs. She spoke about the yearlong internship pilot, where a student observes and serves a practicum in a class before serving their student teaching practicum in the same room. "The first response

from student teachers and cooperating teachers was overwhelmingly positive" said Ms. Ray. She saw that the yearlong practicum was a logical step reducing the learning curve and benefiting the JSU student teacher and most importantly benefits the school students in the classroom. She said there are many reasons including helping acquaint the CEPS student to the routines and the students and providing the CEPS intern time to plan for the next semester. The yearlong practicum also provides time for the CEPS intern to observe other classrooms in the school. She also discussed videoing and their use for evaluation of the student teachers. "The big eye doesn't lie," said Ms. Ray, "the students see and hear themselves. From many students I have heard "I had no idea that I ...", which ultimately helps them self-correct and move forward.

Mr. Terry Marbut, director of the Department of Technology and Engineering requested that all the superintendents contact him concerning the Technology Fair held at JSU. He also requested their support in becoming a STEM Robotics hub. Dr. William Kiser, representing the Educational Leadership program spoke about the new Teacher Leadership degree program beginning fall of 2012. He noted that this program was designed to help candidates become leaders in the classroom; and to use their skills to serve colleagues in

their school systems.

Dr. John Hammett, dean of the College of Education and Professional Studies lead a discussion on school partnerships. Topics included improvements to scheduling of practicum and internships, a co-teaching workshop, and establishing formal school partnerships. The co-teaching workshop will be sponsored by the Dr. Rebecca O. Turner, Provost and Vice President for Academic and Student Affairs. The workshop on co-teaching will be conducted by faculty and staff from the St. Cloud State University in Minnesota. The workshop will be conducted over a two-day period. Participants will include JSU faculty and public school faculty.

The superintendents in attendance voiced their concerns with several issues. Primarily they voiced their concerns involving charter schools in Alabama. They expressed concern that while their hands were tied by budgetary requirements and earmarking that allowed them little room for innovative teaching; whereas the charter schools would have few if any requirements. They were also concerned that funding for the new charter schools would impact their already stretched budgets, because funding for charter school would likely come from the education budget. Superintendents' also spoke of the legal and ethical issues of social media. Another issue was social media, the superintendents wanted to make sure we were addressing the importance of what new teachers place on Facebook and other types of social media.

Dr. Hammett ended the session by restating that the CEPS is effectively preparing students for today and tomorrow with the help and guidance of the superintendent's consortium. He expressed his appreciation of their involvement in JSU



DR. JEFF CHANDLER'S CONDITIONING BOOK IN SECOND EDITION

T. Jeff Chandler, EdD, CSCS*D, NSCA-CPT, FNCSA, FACSM serves as a professor and department head in Health, Physical Education, and Recreation. He has served JSU as a faculty member and administrator since 2006. When he teaches Advanced Anaerobic Conditioning (HPE 555), he uses a text that he and a colleague, Dr. Lee E. Brown, edited.

The second edition of *Conditioning for Strength and Human Performance* has been cited as being a clearly written text on strength and conditioning filled with special instructional features. The work includes multiple decision-making and hands-on training activities. The purpose of this text is to provide the strength and conditioning professional



DR. DR. T. JEFF CHANDLER, PROFESSOR AND DEPARTMENT HEAD OF HEALTH, PHYSICAL EDUCATION, AND RECREATION

everything needed to train athletes for maximum performance. The book also prepares the reader for certification by the National Strength and Conditioning Association.

The book covers the basic science underlying strength and conditioning training. It also contains practical application chapters on how these concepts can be implemented in practice. The book provides examples and instructions on testing, assessment, exercise technique, and program development. *Conditioning for Strength and Human Performance* also provides guidance on injury prevention and rehabilitation. Additionally the book contains resources including video laboratory assignments and case studies.

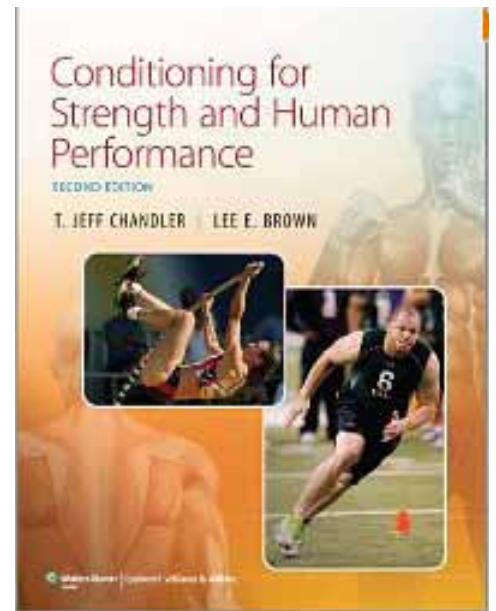
“With the second edition we have incorporated new findings and techniques that not only keep this as the most comprehensive, but the most up-to-date text available. New chapters in the second edition include topics such as evidence-based practice, the female athlete, and periodization of training,” said Dr. Chandler. The book is published by Lippincott, Williams, and Wilkins as a hardcover textbook.

Conditioning for Strength and Human Performance second edition is available from the publisher at <http://bit.ly/L5OkUz>. For other sites that carry his book to purchase as an e-book, to rent, or to purchase new, please see: for e Books <http://bit.ly/K38tY4> for purchase or rental <http://bit.ly/JYTCjp>; or purchase. <http://amzn.to/L4EEuh>.

<http://amzn.to/L4EEuh>.

Dr. Chandler received his BS in recreation administration from Auburn University; his MED in exercise science from Georgia State University; and his EdD in exercise physiology from Auburn University. His other publications include “The squat exercise in athletic conditioning: A position statement and review of the literature” and “Tennis Training: Enhancing On-court Performance.”

Lee E. Brown, EdD, CSCS*D, FNCSA, FACSM is director of the Center for Sport Performance and a professor of strength and conditioning in the Department of Kinesiology at California State University, Fullerton.



SPECIAL THANKS TO: DR. T. JEFF CHANDLER, DR. DANA INGALSBE, MR. KEITH THOMAS, AND DR. JUDY MCCRARY

THE CEPS PUBLICATIONS COMMITTEE: MS. ROBBIE BOGGS, MS. ABBY FLEETWOOD, DR. DONNA HERRING, DR. DANA INGALSBE, MR. KEITH THOMAS, MR. MIKE STEDHAM, DR. SHEILA ANNE WEBB, AND MR. MIKE ZENANKO

COPY EDITORS: DR. PATSY LOWRY AND MR. BILL HUBBARD

EDITOR: MR. MIKE ZENANKO



Please visit <http://ceps.jsu.edu>

E-mail at edinfo@jsu.edu

Phone 256.782.5445