

Dear OSH&E Colleagues, Graduates, and Students,

We are pleased to share our Fall 2018 OSH&E newsletter with you. We will periodically send you information about upcoming events, news and achievements about OSH&E program, graduates, students, advisory committee members, and faculty, and job openings.

Sincerely,

Dr. Lu Yuan, CSP

Graduation Ceremony - You are Invited!

Southeastern OSH&E Fall 2018 Graduation Ceremony
Thursday, December 6, 2018
5:30 PM - 8:30 PM
Michabelle Inn & Restaurant at 1106 South Holly Street, Hammond, LA

You are cordially invited to our OSH&E Fall 2018 Graduation Ceremony, sponsored by Cajun Industries, Glenn Young & Associates, Deep South Crane & Rigging, GBRASSP, PEC Safety, Performance Contractors, etc. The ceremony is scheduled on Thursday, December 6, 2018 from 5:30 PM to 8:30 PM at the Historic Michabelle Inn & Restaurant, http://www.michabelle.com. At the ceremony, the representative from BCSP (Board of Certified Safety Professionals) will present the GSP (Graduate Safety Practitioner) designations to the 13 OSH&E Fall 2018 graduate candidates. We have also invited representatives from ASSP Region IV, GBRASSP, Dean of College of Science and Technology, as well as some other colleagues and friends to celebrate the achievements with the graduates. Feel free to bring any guests. The attendance is free. RSVP to Dr. Lu Yuan at Lu.Yuan@southeastern.edu or 985-549-5934 ASAP!

Alumni News and Achievements

OSH&E Alumni Chapter has been approved by the Board of Southeastern Alumni Association in December 2014. If interested in becoming a member, please call the Alumni office at <u>985-549-2150</u>. The Chapter held a meeting at Gnarly Barley Brewing in Hammond on Friday, Apr.27, 2018 from 6:00 PM to 8:00 PM.

The following OSH&E graduates earned CSPs recently: **Stephanie Bankston** (Spring 2013), **Christopher Huckabee** (Fall 2015), **Eric Miller** (Fall 2012), **Brandon Smith** (Spring 2012), and **Roy Strahan III** (Spring 2015). Congratulations!

Ted Carter, an OSH&E Spring 2010 graduate, earned his MBA degree from LSUS in May 2018.

Joshua Sarran, an OSH&E Fall 2013 graduate, earned his MS degree in Industrial Hygiene from Montana Tech of the University of Montana (recently changed to Montana Technological University) in Summer 2018.

Eric Miller, an OSH&E Fall 2012 graduate, started a new position as Occupational Health Accounts Supervisor for North Oaks Health System in September 2018.

Erin McAlister, an OSH&E Summer 2018 graduate, is serving as the Membership Chair for the Greater Baton Rouge Chapter of ASSP in 2018-2019.

Alan Williamson, an OSH&E Spring 2018 graduate, started as a safety coordinator for VIP International in Baton Rouge.

Patrick Stone, an OSH&E Spring 2014 graduate, is a winged Naval aviator now. He was recently promoted to LTJG. He will be flying MH-60 Sierras out of Norfolk, VA.

Ariel Bennett, an OSH&E Spring 2017 graduate, was recently hired as Environmental Compliance Coordinator for St. Tammany Parish Government.

Gregg Landry, an OSH&E Spring 2018 graduate, received certifications in Arkansas (Arkansas Field Safety Representative) and Missouri (Missouri Certified Safety Consultant). Gregg does consulting in Louisiana, Arkansas, Missouri, Oklahoma, and Kansas.

Student News and Achievements

ASSP (American Society of Safety Professionals) Student Section received \$500 stipend from ASSP for submitting a qualifying application for the 2017-2018 Outstanding Student Section Award in May

2018. The Student Section was ranked the second best by the Award Selection Committee. Congratulations!

Twelve of the thirteen OSH&E Spring and Summer 2018 graduate candidates including Ja' Vaunn Brown, Taylor Duhe, Jake Frelich, Evan Gaudet, Gregg Landry, Shayne Narro, Alec Ortego, Alan Williamson, Jace Yanosky, Erin McAlister, Derrick Mcgalliard, and Marlene Ranel, were recognized and presented with the GSP designations at the OSH&E Spring 2018 Graduation Ceremony on May 11, 2018. Not in attendance included Mitchell Spicuzza.

William Campbell volunteered at the GBRIA 2018 Craft Workforce Development Awards Banquet on September 13, 2018 at Renaissance Baton Rouge.

A number of OSH&E students including **Aymen Burhan**, **Catherine Cangelosi**, **Katelynn Hofmann**, **William Janin IV**, and **Tyler Matthews** volunteered at the Louisiana Governor's Safety and Health Conference on October 1 - 2, 2018 at the Crowne Plaza in Baton Rouge. The OSH&E banner was displayed at the Conference.

Hannah Roberts was selected as the recipient of the 2018-2019 GBRASSP Scholarship.

Tyler Sansone was selected to receive the BCSP Fall 2018 \$5,000 Scholarship to OSH&E in October 2018.

A number of OSH&E students including **Aymen Burhan**, **Catherine Cangelosi**, **William Janin IV**, and **Hannah Roberts** were selected to participate in the 2018 Future Safety Leaders Conference November 8 - 9, 2018 at the Chicago Marriott Oak Brook.

OSH&E Program and Faculty News

The OSH&E program received \$1,000 contribution from BCSP for QAP Accreditation Costs in August 2018.

Dr. Priyadarshini Dasgupta received a grant of \$6,800 with a match of \$1,745 for her STF large grant proposal, *Assessment of Muscle Force and Fatigue Using Wireless Electromyography to Evaluation Occupational Exposure to Injury*. She also received a grant of \$5,000 with a match of \$470 for her STF small grant proposal, *Assessment of Joint Range of Motion by Using a Wireless Goniometer*.

- **Dr. Priyadarshini Dasgupta** attended the first Southeast CMV Safety Research Summit that is organized by the Center for Advanced Public Safety (CAPS) at the University of Alabama with a travel grant from the University of Alabama in October 2018.
- Dr. Ephraim Massawe earned his CIH credential in May 2018.
- **Dr. Ephraim Massawe** was selected as the recipient of the Louisiana Gas Utilities Endowed Professorship in May 2018.
- **Dr. Ephraim Massawe** received a grant of \$30,000 for his STF large grant proposal, *A PortaCount* and Computer Interface for Enhanced Student Learning in Respirator Fit-Testing, Data Interpretation and Quantitative Fit-Testing Assessments.
- **Dr. Ephraim Massawe** visited the NIOSH Laboratory in Pittsburgh, PA to learn and share the application of engineered nanoparticles and response in emergencies. The trip is partially supported by donations from GBRIA.
- **Mr. Lawrence Mauerman** has been selected by Pearson/Prentice-Hall as the Technical Editor of the 7th edition of their text, *Chemistry of Hazardous Materials*, due out in 2019.
- Dr. Lu Yuan was selected as the recipient of the Bellsouth Endowed Professorship in May 2018.
- **Dr. Lu Yuan** was promoted to full Professor in August 2018.
- **Dr. Lu Yuan** was invited to attend the GBRIA 2018 Craft Workforce Development Awards Banquet on September 13, 2018 at Renaissance Baton Rouge.

Job Opportunities



LionHire is Southeastern's new recruitment software system that addresses the career preparation and job search needs of all Southeastern students and alumni, as well as allows employers to post job vacancies for our students and alumni, for which they can then apply...all in one place...a "one-stop career shop" if you will.

If you are a Southeastern student or alumni, all you need to do is create a free user profile and you can then:

- utilize LionHire's Resume Builder to create your resume or upload a current one, and receive quick and concise feedback in the process
- apply for the many jobs in the "mane" LionHire system, or the thousands of nation-wide jobs in LionHire's extended job search system, called the NACElink Network
- practice your interviewing technique in LionHire's Mock Interview module, and receive feedback and suggestions for improvement
- take a career assessment and explore career options in the Resources section of LionHire to enhance your job search possibilities
- access the salary calculator in the Document Library to determine salary information for various positions based upon geographic locations, years of experience, etc.

If you are an Employer, all you need to do is create a free employer user account and you can post jobs of any type (part-time, internships, full-time, seasonal) at anytime within LionHire, free of charge! Students and/or alumni interested in your job that also meet your specified qualifications will apply, for you to review and follow-up at your convenience.

LionHire provides employers with direct access to their job postings, and provides full control of all information. From extending the application deadline, modifying the description, to closing the posting due to it being filled, employers are in full control.

Visit <u>southeastern.edu/lionhire</u> for more information and access to LionHire, Southeastern's one-stop-career-shop!

LionHire:

1) The Griffin Groupe- Traveling Site Safety Supervisor

- -Full Time, 40 HRS/WK
- -Nationwide
- -REQUIRED QUALIFICATIONS: 1 5 years of Construction related safety and health experience, BS in Occupational Health and Safety or related field ASP/CSP considered a plus, but not required. Must be willing to travel/temporarily relocate on a nationwide basis to project sites.
- -RESPONSIBILITIES: Responsible for promoting the organization's Health and Safety Program throughout all levels of the organization. Educate and train associates on health and safety related issues. Oversees safety on project sites during particularly high-risk scopes or as requested. Controls hazardous working conditions and unsafe activities through safety management and collaboration with other operations supervisory personnel.
- -SALARY: 60000 plus benefits
- -OTHER BENEFITS: Profit sharing program, Potential bonuses, Affordable, quality medical, dental and vision insurance benefits, Tuition assistance, Paid volunteer leave (1-week paid leave to perform work for the charity of your choice)
- -APPLY BY: 4/19/19

2) The PENTA Building Group- Safety Manager

- -Full Time
- -Various locations including California and Nevada

- -REQUIRED QUALIFICATIONS: Associate's, Bachelor's Degree or higher
- -RESPONSIBILITIES: Directly responsible to assist the Project Superintendent for the management and coordination of the safety process on each assigned project. Attend any pre-construction meetings in which planning or discussion of safety processes will occur. Review site drawings/plans for potential "high hazard" areas and other unique characteristics of the project .Ensure that a comprehensive Job-Site Specific Safety Plan (JSSP) is developed and documented for each assigned project. Conduct accident investigations; ensure that proper forms are submitted on time. Review and monitor back-to-work policies & procedures for injured employees and ensure that employees and supervision are following proper protocol.
- -SALARY & BENEFITS: \$70,000-\$90,000/yr, Company Vehicle Provided, Vehicle Fuel, Retirement, Medical, Dental, Vision, Life Insurance, Disability Insurance, Other Benefits: Company sponsored events, training & development programs to help employees pursue their career goals -APPLY BY: 1/1/19

3) Louisiana CAT- Heavy Equipment Service Manager

-Full Time- TBD hrs/wk

-New Orleans, LA

- -REQUIRED QUALIFICATIONS: Bachelor's degree (B.A or B.S) from a four-year college or university required and 3 years of relevant work history preferred. Basic math skills including computing rates, ratios, averages, fractions, and percentages. Valid driver's license and clean driving record. Required travel up to 20%. A background or experience in the field of heavy equipment is highly desired.
- -RESPONSIBILITIES: Responsible for Service customer interface and selling, assisting with employee development, key operational duties, safety, financial performance, and planning and scheduling. Provide leadership direction to the entire service department. Communicate and influence direct reports effectively to develop good working relationships and teamwork.
- -SALARY & BENEFITS: Salary not specified. Benefits options include: Health, Dental, and Vision, Life & Disability Insurance Policies, Wellness Programs, Corporate Discounts, Generous 401K Plan, Paid Holidays & Vacation, Credit Union, Tuition Reimbursement, Training & Advancement Opportunities

-APPLY BY: 12/6/18

4) Motiva- Health and Safety Intern

-Paid Internship

-Port Arthur, Texas

- -QUALIFICATIONS: 3.0 cumulative GPA, Pursuing a B.S in Fire Protection, Safety Engineering or related field, Basic computer skills, MS Windows, MS office and MS Excel. Previous internship experience is a plus. Proven leadership and/or participation in extracurricular activities preferred. Other work experience not related to position/area of study will be taken into consideration . Fire Protection and Fire Fighting experience is a plus. Graduating between December 2019 and December 2022.
- -RESPONSIBILITIES: Be an advocate for safety. Assist with implementation of and compliance with Motiva's Health and Safety Standards. Assist with maintaining regulatory records and documentation for OSHA, etc. Plan, schedule and execute safety related projects. Perform analysis on site Health and Safety data/metrics from audits. Perform analysis on Fire Department Training Program for alignment with applicable regulatory standards.

-APPLY BY: 12/1/18

Extended Job Search:

- 1) Naval Air Station Joint Reserve Base- Safety and Occupational Health Manager
- -Full-Time
- -Belle Chasse, Louisiana

-Full Time

-QUALIFICATIONS: Must demonstrate at least one year of specialized experience at or equivalent to the GS-11 grade level or pay band in the Federal service or equivalent experience in the private or public sector. Specialized experience must demonstrate the following: 1) Utilizing Safety and Occupational Health management procedures, policies, techniques, and regulations to provide effective management; 2) Administering a comprehensive Safety and Occupational Health Safety Management System associated with programs involving hazard identification and reporting, worksite analysis, worksite inspection, hazard abatement, mishap investigation and recordkeeping, training, storage and transportation, materials handling, construction, and similar operations; 3) Promoting safe and sound working practices/procedures essential to the success of an efficient and safe work environment; and 4) Advising senior management on courses of action affecting facility operations, work processes, and environmental conditions which may impact the safety and health of personnel; and 5) Ensures compliance with explosive safety laws, policies, publications, rules, procedures, methods, standards and practices.

-RESPONSIBILITIES: Execute Occupational Safety and Health Administration (OSHA) programs (e.g., workplace inspection, Ergonomics, Respiratory, Mishap programs) to confirm proper implementation. Analyze mishaps and hazardous conditions to determine origin, causes, and contributing elements to prepare written reports. Recommend changes and modifications to work processes to minimize injuries to personnel and damage to property or equipment. Promote educational campaigns to practice safety and occupational health training. Administer explosive safety policy criteria efficiently throughout the command.

-SALARY & BENEFITS: \$73,375 to \$95,388 per year. A career with the U.S. Government provides employees with a comprehensive benefits package. As a federal employee, you and your family will have access to a range of benefits that are designed to make your federal career very rewarding.
-APPLY BY: 12/2/18

2) Roseburg Forest Products- Safety Manager

-Full-Time

-Simsboro, Louisiana

-REQUIRED QUALIFICATIONS: Associate's degree in Safety Management, Industrial Hygiene or related subject. Demonstrated 5+ years experience in safety leadership position. Expert level understanding and working knowledge of applicable occupational safety and health regulations. Excellent interpersonal, listening, written, verbal and electronic communication skills. Proficiency in Microsoft Office applications. Excellent problem solving and investigation skills with a focus on root cause analysis and development of sustainable corrective actions.

-RESPONSIBILITIES: Plans, implements and coordinates safety programs and procedures. Keeps current with any changes in regulations and implements changes accordingly. Develops manuals, policies and procedures to ensure adherence to regulations. Consistent collaboration with other facility/site safety staff to support consistency and knowledge sharing across all sites. Support and mentor the development of technical safety skills for employees and leaders in the facility. Articulate the safety vision and plan for the facility and engage the staff and employees in achieving that vision. Conducts or coordinates employee training in areas of safety, regulations, hazardous condition monitoring, and use of safety equipment.

-APPLY BY: /25/18

3) Oceaneering-HSE Advisor

-Full Time

-Lafayette,

Louisiana

-QUALIFICATIONS: Associate's Degree in Occupational Health, Safety or directly related subject. Minimum of 5 years' experience in occupational safety and industrial hygiene. Minimum of 5 years knowledge of environment, health and safety regulations. Bilingual spanish speaking is preferred but not required.

-RESPONSIBILITIES: Prepare safety and hazard reports by collecting, analyzing, and summarizing data and trends. Maintain safety statistics and submit reports of performance as requested; prepare and issue reports as required by local/federal agencies. Coordinate and participate in emergency response to spills of chemicals and other hazardous waste. Assist in advising employees on the requirements for the effective use of safety plans, procedures and guidelines. Ensure proper maintenance and inspection of facility safety equipment; such as, PPE, fire suppression, respiratory, HAZMAT, etc.; coordinate approval for all safety equipment in facilities.
-APPLY BY: None Given

4) General Electric- Environmental Health and Safety Leader

-Full-Time

-Montgomery, Alabama and Baton Rouge, Louisiana

-QUALIFICATIONS: Bachelor's Degree from an accredited university or college. Ability and willingness to travel between the two legacy Metern US sites in GE Power - GPS. Minimum of 5 years of EHS experience

-RESPONSIBILITIES: Lead Environmental Health & Safety (EHS) efforts for the legacy Metem US sites in GE Power – Gas Power Systems. Develop and implement policies and procedures consistent with the GE EHS Framework Elements. Maintain training records and deliver training as required. Provide input to GSCM leadership on EHS issues. Assist in modifications of EHS programs and procedures to ensure company compliance. Support assigned sites with audits, accident investigations and EHS concerns

-New

The Boeing Company- Environmental Health & Safety Intern Summer 2019 Orleans, Louisiana

-QUALIFICATIONS: Currently enrolled in a Bachelor's Degree program or higher in engineering from an accredited course of study with an anticipated graduation date on or after August 2019. Ability to work full-time for 10-12 weeks during the summer. These positions must meet Export Control compliance requirements, therefore a "US Person" as defined by 22 C.F.R. § 120.15 is required. "US Person" includes US Citizen, lawful permanent resident, refugee, or asylee. Preferred Qualifications: Passion for the aerospace industry. Academic excellence, project experience, internships, leadership experience, and community involvement * Some positions may require the ability to obtain a U.S. Security Clearance, for which the U.S. Government requires U.S. Citizenship. -RESPONSIBILITIES: Over the course of our 10-12 week internship experience you will have the opportunity to: * Work directly with a mentor in your field of study while finding solutions to real world problems * Experience our products up close by touring our state-of-the-art manufacturing and research facilities * Interact directly with our company leaders to discuss strategy and the future of Boeing * Build a lasting professional network through social events and engaging activities * Gain the skills and knowledge to become a future leader in the aerospace industry -APPLY BY: None Given

5) Meridian Behavioral Health

-Full-Time

-Bastrop, Louisiana

-QUALIFICATIONS: Minimum of five (5) years of experience in maintenance and plant operations of health care facilities or similar facility is required. Three (3) years of which must be in a supervisory position; Bachelor's Degree in Engineering, Occupational Safety and Health, Environmental Management or related field from an accredited college is preferred; Must be able to demonstrate knowledge of facility design, construction techniques, mechanical systems, and all other areas relevant to the operation of a health-care facility; Valid driver's license is required.

-RESPONSIBILITIES: participates in maintenance standards that assure compliance with various local, state and federal regulations, codes and procedures for construction, renovation, and day to day operation of the facility; Reads, understands and interprets blueprints, drawings, floor plans and schedules as they relate to electrical, mechanical, plumbing, HVAC equipment, building structures and finishes and are building related aspects; Inspects and verifies the satisfactory completion of all

construction projects throughout the hospital. Ensures that specifications for construction projects are met along with verification of all warranty work

-BENEFITS: 20 days of paid time off (CHANGE TO 15 IF BETWEEN 30-40 HOURS). Health, dental, and vision insurance. 401(k) – ROTH and traditional options. Passionate co-workers. A job with a sense of purpose as you help people on their path to recovery

-APPLY BY: None Given

6) Veterans Affairs, Veterans Health Administration-Industrial Hygienist

-Full-Time

-Shreveport, LA

-RESPONSIBILITIES: Manages and directs the Safety & Occupational Health Program and is responsible for maintaining a comprehensive safety, fire prevention, fire protection and inspection program for OBVAMC. Responsible for conducting safety inspections at the medical center, CBOCs, and facilities in the Community Residential Care Program, to maintain compliance with all applicable safety codes, standards, and regulations. Develop and implement environmental policies, procedures and systems. Managing and directs the Emergency Management Program, planning, developing, implementing and directing a comprehensive and effective Emergency Management Program. Formulation, preparation, coordination and maintenance of a variety of mission essential emergency, contingency and operations plans, policies, directives and regulations for the OBVAMC. -QUALIFICATIONS: The education must be accredited by an accrediting body recognized by the U.S. Department of Education (external link) at the time the degree was obtained. A bachelor's or graduate/higher level degree in industrial hygiene, occupational health sciences, occupational and environmental health, toxicology, safety sciences, or related science; or A bachelor's degree in a branch of engineering, physical science, or life science that included 12 semester hours in chemistry, including organic chemistry, and 18 additional semester hours of courses in any combination of chemistry, physics, engineering, health physics, environmental health, biostatistics, biology, physiology, toxicology, epidemiology, or industrial hygiene; or Certification from the American Board of Industrial Hygiene (ABIH). Courses in the history or teaching of chemistry are not acceptable.

-APPLY BY: None Given