## Director Environmental Health & Safety, CTS Global, San Antonio, TX

This is the top level Environmental Health & Safety position in the organization and maintains full responsibility for the EHS Office. Plans, implements, and manages safety, health, and environmental programs. Reviews, evaluates, and analyzes work environments and designs programs and procedures to control, eliminate, and prevent disease or injury caused by chemical, physical, and biological agents or ergonomic factors. Complies with and enforces adherence to existing and developing standards and regulations issued by federal, state, and local agencies such as the CDC, DHS, NIH, and OSHA. May serve as the Alternate Responsible Official for the Select Agent program and will serve as the Radiation Safety Officer.

## Description of Responsibilities:

- Responds to requests for assistance or responds to emergencies that could affect the health or
  safety of employees. Conducts accident investigations and works with management to identify
  corrective actions to prevent reoccurrence. Acts as an investigation team leader should an incident
  occur involving theft, loss or release of an agent or any incident involving the safety of staff.
  Coordinates with SFBR Director of Human Resources relative to personnel safety and training
  program.
- Consults with lab directors or principal investigators on matters related to lab safety and compliance; conducts and documents safety assessments with input from the lab director and conducts application pre-reviews to ensure proper safety standards are included.
- Conducts training for applicable employees. Develops and implements comprehensive didactic &
  hands-on training for research, animal, and support personnel who will work in laboratories &
  determines proficiency and competency.
- Conducts risk analyses of research operations with hazardous agents and/or activities and identifies appropriate mitigation of the risks identified.
- Assures that personnel perform their duties in a safe manner and in compliance with existing safety regulations.
- Oversees safety related Foundation activities to ensure that they are conducted according to the Biohazard and Safety Manual and in accordance with pertinent local, state and federal codes and regulations.
- Establishes, maintains and manages exposure monitoring for biological hazards to assess short-term (acute) or long-term (chronic) health risks to employees from occupational exposure to these agents.
- Serves as a member of SFBR committees related to safety including the Biohazard and Safety Committee, Radiation Safety Committee, Policy Committee, and the X-Ray Safety Committee.
- Assures that all areas of the physical plant comply with existing safety regulations.
- Screens all incoming Safety applications. Reviews and provides disposition for all applications meeting NIH guidelines.
- Implements a comprehensive program for emergency responders and informative sessions for first responders.
- Assesses and analyzes the potential safety and health risks of research projects that involve biological materials and determines effective engineering or administrative controls to mitigate those risks.

- Prepares technical reports based on expert interpretation of measurements, observations, technical
  publications and regulations to communicate concerns and corrective measures and to document
  conditions.
- Prepares or seeks assistance in order to prepare reports, manuals, SOPs, and other support documentation.
- Performs other duties as assigned.

## **Minimum Qualifications:**

- Bachelor's degree in Safety, a biological science or closely related field.
- Certified Biological Safety Professional (CBSP)
- Requires more than five years, up to and including ten years of job specific experience.
- Familiarity with Workers' Compensation, hazardous materials, radiation safety, OSHA guidelines and regulations, biocontainment principles, the CDC BMBL requirements, NIH IBC Guidelines, and Select Agent programs.
- Must be literate in MS Office, database systems, and internet access functions. Requires meticulous attention to detail, superior organizational skills, and excellent verbal/written communication skills.
- In addition to the necessary qualifications, prefer two year's experience in the biosafety field and research lab experience working in molecular biology, biomedical, or microbiological research.
- Must be able to write clear and concise technical reports and have effective interpersonal skills to interact with all levels of personnel. Works on complex problems in which analysis of situations or data requires an in-depth evaluation of various factors. Exercises judgment within broadly defined practices and policies in selecting methods, techniques and evaluation criteria for obtaining results. Ensures budgets, schedules and performance requirements are met.
- Must be able to pass the Department of Justice security clearance.

## **Working Environment**

Work may involve potential exposure to unpleasant odors, animal wastes, animal tissue and animal body fluids. Potential exposure to infectious agents such as herpes B virus, SIV, HIV, STLV, Vaccinia, Tuberculosis, and Shigella. Potential exposure to toxic chemicals, caustic and acid cleaning and sterilizing compounds. May involve potential exposure to compressed gases, cryogenics, electrical hazards, heat/cold/noise/pressure, radioactive materials, and x-ray equipment. Physical demands may include moderately difficult physical activity that includes prolonged standing and/or walking, handling moderate weight objects and/or using or carrying equipment. Must be able to lift up to and including 50 lbs.

**How to Apply:** Please email your CV to Sarah Fuller at <u>sfuller@ctsglobalusa.com</u> or visit us online at http://www.ctsglobalusa.com