OSRTI SUMMER INTERNS – PROJECT DESCRIPTIONS – FOR 2019

1 – Name of Project:

Development of Cleanup Technology Presentations

2 – Contact Person Information:

Name: Dana Jones Office: OSRTI Division/Branch: TIFSD/TAB Phone Number:

3 – Project Description

Background of Project Area:

The Technology Assessment Branch (TAB) is in the process of updating 22 Citizen's Guides for Cleanup Technologies and developing several new guides that explain in simple terms how various site remediation technologies work. The current guides are available at

<u>http://www.clu-in.org/products/citguide/</u>. TAB has prepared PowerPoint presentations for many of the guides that reflect the content of the guides and can be adapted for use at public meetings and basic trainings. The intern will update these presentations based on the revisions to the guides and prepare new presentations for new guides. The intern will also prepare and begin to execute an outreach plan to inform EPA staff of the availability and contents of the presentations and guides

Tasks to Be Completed by the Intern:

Objective(s): To make information available to EPA Superfund staff on remediation technologies to facilitate communication of this information to the interested public at public meetings.

Tasks/assignments: Using the current presentations as a template, the intern will prepare or update approximately 20 PowerPoint presentations based on the content of the technology Citizen's Guides. The intern will also prepare an outreach plan and make one or more presentations about the project to EPA staff. Scope of the project can be expanded into related areas depending on the interest and expertise of the intern and the availability of other projects.

4 – What skills are needed for this project?

- Minimum education level: One year of college (rising college sophomore)
- Proficient with PowerPoint software
- Basic science background. Coursework in one or more of the following areas: biology, chemistry, environmental science, environmental engineering, hydrology

5 – Is travel or training involved? If yes, please provide specifics.

Depending on the intern's background, some basic training in the Superfund program and remedial technologies may be necessary and can be self-directed using written and online materials and on-line webinars. This project is an excellent way to learn about the Superfund program and specific cleanup approaches.



OFFICE OF SUPERFUND REMEDIATION AND TECHNOLOGY INNOVATION (OSRTI)

PLEASE REVIEW THE FOLLOWING INFORMATION FOR INSTRUCTIONS ON HOW TO APPLY:

REQUIREMENTS

- At least 16 years of age
- Applicants must be current students pursuing a degree or certificate in a qualifying educational institution
- Able to provide a current transcript (official or unofficial accepted)
- Able to provide proof of enrollment (letter reflecting good standing and continued enrollment)
- Review attached project descriptions for prerequisites and/or knowledge/experience requirements

TIME COMMITMENT

- Projects are available during the following timeframe May 20, 2019- September 01, 2019
- Students must commit a minimum of 2 weeks
- Schedules may vary according to project and/or manager approval

POSITION LOCATION(S)

Environmental Protection Agency One Potomac Yard 2777 Crystal Drive Arlington, VA 22202

INTERNSHIPS RELATED TO THE FOLLOWING FIELDS OF STUDY

Accounting, Biology, Business Administration, Chemistry, Communications, Computer Science, Economics, English, Environmental Justice, Environmental Sciences, Information Systems, Political Science, Public Administration and more!

HOW TO APPLY

Visit for a complete listing of our internships

 $\underline{https://www.epa.gov/careers/volunteer-unpaid-internship-opportunities-currently-open-epa}$

• Send resume and cover letter -with the project title in the subject line to Jones.Dana@epa.gov