Volunteer/Unpaid, DENVER, CO – EPA Region 8, Air and Radiation Division (ARD) Project Intern (CLOSING DATE: 04/17/2020)

Background:

The goal of the Region 8 ARD is to keep the air clean across the Rocky Mountains and High Plains. Through implementation and oversight of the Clean Air Act, Region 8 ensures that six states and 27 tribes throughout the West have healthy air to breathe.

Position Description:

The projects supports efforts related to the development and review of emissions inventories to meet Clean Air Act requirements as well as support of other Region 8 ARD activities as assigned (based on intern's interests and EPA needs).

Specific duties may include, but are not limited, to the following:

- Learning emission inventory development techniques and models;
- Supporting the development of federal regulations that control emission sources in areas of degraded air quality;
- Generating maps, figures, tables, and other data analysis in support of internal briefings and external presentations/outreach;
- Conducting research in support of various air program efforts; and
- Other assignments as needed.

Note that the specific position responsibilities can be tailored to the goals and interests of the intern.

Desired Skills:

- Some knowledge of air pollution science and policy;
- Excellent written and verbal communication:
- Basic Excel, Word, and PowerPoint; and
- Ability to work both independently and on a team.

Knowledge/Experience (optional, but a bonus):

Database/programming languages (R, Python, MySQL, etc.), ArcGIS.

Timeline:

Intern will be on board for a minimum of 3 months, maximum of 4 months (there may be an opportunity to extend for a maximum of 6 months depending on circumstances, but this is not assured).

Desired hours per week: 20-40

Desired start date: May 2020

(Note: From the time of acceptance, there will be a 2-4-week period prior to first day of work while paperwork and security clearance are completed.)

How to Apply: Email your transcripts, resume, cover sheet to Scott Jackson (jackson.scott@epa.gov) by Friday, April 17, 2020.

For More Information: Contact Chris Dresser with the Region 8's Air and Radiation Division at dresser.chris@epa.gov

Human Resources Contact: Elaine Robles, (303) 312-6194 or robles.elaine@epa.gov