Volunteer/Unpaid, DENVER, CO – EPA Region 8, Floating Solar Researcher (floatovoltaics) (CLOSING DATE: 04/05/2019)

Background: EPA Region 8 is in the beginning stages of assessing how floating solar installations can be used across the Rocky Mountain West at water treatment plants, as well as on more traditional reservoirs. In addition to generating electricity, floatovoltaics have the potential to play a valuable role in reducing evaporation and algal growth under certain circumstances. Additionally, Region 8 is interested in exploring the resiliency role floatovoltaics might play in the aftermath of natural disasters.

Job Description: The floatovoltaics intern will work with EPA scientists and project managers to stand up a pilot project in Colorado. Additionally, the individual will conduct research into existing floatovoltaic projects, compile best management practices and standards, make recommendations, and prepare outreach and training materials.

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

- Interviewing external stakeholders
- Conducting research and summarizing best practices
- Writing project summaries and case studies
- Aiding in the coordination of press releases and media events
- Developing training and outreach modules
- Conducting in person and/or web-based training

Desired Skills:

- Excellent written and verbal communication
- Basic Excel, Word
- Ability to work independently and on a team

Timeline: Intern will be on board for a minimum of 2 months, maximum of 4 months.

Desired hours per week: 20-40 (negotiable)

Desired start date: Flexible

How to Apply: Email your transcripts, resume and cover sheet to <u>Heffernan.daniel@epa.gov</u> by Friday, April 5, 2019.

For More Information: Daniel Heffernan, (303) 312-7074 or Heffernan.daniel@epa.gov

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