



GREY SNOW
Management Solutions
An Iowa Tribe of Kansas and Nebraska Company

Job Title: Climate Data Analyst

Company: Grey Snow Management Solutions

Location: Hybrid (White Cloud, KS / Remote)

Job Type: Full-Time

Job Description:

The Climate Data Analyst will support the development of climate action plans for the Iowa Tribe of Kansas and Nebraska. This role involves working cross-functionally with local community groups, organizations, local, state, and federal departments, and tribal governments to collect, analyze, model, visualize, and report on sustainability data to inform climate strategies. The position also entails working closely with agricultural operations to enable environmentally and culturally conscious economic development for industrial hemp as well as other specialty crops across the agricultural sector for the tribe. By looking at the larger landscape within the state and region, we will be able to provide recommendations on the appropriate mechanisms to invoke change and reduce the impacts of climate change.

Responsibilities:

- Obtain, compile and synthesize emissions and climate data
- Develop detailed data collection plans and analyze energy usage
- Model impacts of GHG reduction measures
- Conduct transportation surveys and model shifts to low-carbon modes
- Research and model carbon sequestration solutions
- Develop emissions inventories, projections, and science-based targets
- Identify, quantify, and analyze potential GHG reduction measures
- Engage community members to collect on-the-ground data
- Communicate complex insights through visualizations
- Support public education and outreach efforts
- Advise on feasibility, costs, and equity considerations
- Support the development of recommendations for tribal food, agriculture, and conservation code
- Development and implementation of business plans which support the economic development priorities of the tribe
- Collaborate with agricultural teams on sustainable farming practices including planting, harvesting, drying, scheduling, cultivation planning, and compliance

Qualifications:

- Bachelor's degree in statistics, data science, environmental studies or related field
- 1+ years analyzing, modeling, interpreting complex data sets



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- Proficiency with data analytics programs or models recommended by EPA, including GIS
- Knowledge of GHG inventories, projections, and mitigation topics
- Strong analytical, problem-solving, and critical thinking abilities
- Ability to clearly communicate technical information
- Excellent project management and organizational skills
- Passion for sustainability, environmental justice, and mindful agricultural practices

Excellent benefits package!

To apply: Please submit resumes/applications to ccolborn@iowas.org by 4:30PM 10/17/23.