



Job advertisement: Project Manager for Prairie Water

Prairie Water seeks a highly motivated individual to take on the role of Project Manager for a large and dynamic research team based at the Global Institute for Water Security, University of Saskatchewan.

Prairie Water is a project funded by the Global Water Futures Program at the University of Saskatchewan that focuses on improving sustainable water management and enhancing water resilience under a changing climate for Prairie communities. The project, soon to enter its fourth year, is working to develop 1) Prairie-specific small watershed-scale models that predict runoff, groundwater recharge and wetland state and function across the region under changing climate and land-use; 2) new assessment of groundwater resources and their sustainable management; 3) a multi-stakeholder process for how to mobilize science with communities and governance; and 4) a set of decision-support tools to help users understand the short and long-term impacts of water management decisions, and the drivers of these decisions, across the diversity of Prairie industrial, agricultural and community sectors.

This position provides scientific and logistic support to the Prairie Water team. This will involve liaising with a growing group of partners to the project, including federal and provincial government agencies, NGOs, First Nations, and community partners. Duties will include providing technical and other support to the Principal Investigators, Drs. Christopher Spence and Colin Whitfield, and to the wider team. Major duties include:

- Assist the principal investigators to ensure coherence, alignment, and integration of Prairie Water research teams in order to achieve overarching programme objectives and deliverables;
- Work with team leads and co-investigators to coordinate the direction of planned and ongoing integrated research activities;
- Co-ordinate the activities of the Advisory Committee and engage with potential and existing stakeholders, rightsholders, and partners, to ensure our scientific activities are aligned with the needs and evolving direction of Prairie communities;
- Liaise with other Global Water Futures project personnel to ensure activities are synergistically aligned among Prairie Water and the other projects;
- Develop and implement protocols for evaluating project progress (using both qualitative and quantitative metrics), ensuring completion of milestones and objectives, and identifying key outcomes;
- Coordinate annual Prairie Water reporting to Global Water Futures
- Participate in Prairie Water research activities and contribute scientific advancements aligned with project objectives (i.e. promote cross-cutting activities and synthesis of research initiatives);
- Co-ordinate and direct Prairie Water data management activities, by liaising with the Global Institute for Water Security Data Manager to ensure timely submission of observational and model datasets, quality assurance and quality control of these data, and ultimately open access of datasets;



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- Work with the PIs and Global Water Futures Knowledge Mobilisation Specialist to develop and execute key knowledge mobilisation activities;
- Maintain Prairie Water website and curate content, and coordinate communications with project partner organizations and user groups
- Organize Prairie Water Annual Partners' Meetings, and science events including workshops and symposia;
- Present Prairie Water research outcomes at conferences and other targeted meetings
- Assist our highly qualified personnel with scientific and knowledge mobilization aspects of the project

The position requires strong organizational skills, excellent communication, ability to work independently and practice sound judgement, discretion, and a high level of integrity. Impact of error is high as significant strategic and operational decisions can be undertaken based on the accuracy of information provided from this position. With a large group of partner organizations, stakeholders and rightsholders, the ability to manage potentially conflicting needs, and a diversity of perspectives is also essential.

Applications including a letter of interest, resume, and contact information for 3 references should be sent to Dr. Colin Whitfield (colin.whitfield@usask.ca), with the subject line: “**Prairie Water Project Manager Application**”. Prior experience working in a research environment, and in project management, will be considered assets. Candidates with an educational or work experience background in natural sciences are desired.

Applications will be reviewed beginning February 16, 2021, with the position remaining open until a suitable candidate is found. This is a limited-term appointment running until August 31, 2023. We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University believes equity, diversity, and inclusion strengthen the community and enhance excellence, innovation and creativity. We are dedicated to recruiting individuals who will enrich our work and learning environments. All qualified candidates are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadian citizens and permanent residents will be given priority.