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# BACKGROUND



University  
of Regina

Go far,  
Together.

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## ‘Safe’ fertilizer linked to extreme water quality loss in Canadian Prairies additional Quotes

- The University of Regina’s Institute of Environmental Change and Society (IECS) is a world-class research facility build on nearly three decades of research by environmental scientists at University of Regina. The Institute is unique to the Canadian Prairies, and is a member of an elite series of environmental institutes in Canada. IECS provides world-class infrastructure and research expertise in environmental sciences for faculty, students and staff enabling individuals and multidisciplinary groups to conduct cutting-edge scientific research to advance the provincial, national and international research agendas.
- The urea studies were conducted as part of the Qu’Appelle Valley Long-Term Ecological Research program (QU-LTER).
- Now in its 32nd season, the Qu-LTER is one of Canada’s longest running freshwater research programs. These long-term research programs are essential for understanding the decades-long effects of climate change and human activities such as urbanization, land use change and atmospheric pollution.

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