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CTAG - Canadian Triticum Advancement through Genomics

Integrated GE³LS Project	Cereal Breeding and Seed Systems: Pathways to Canada's Success
Genome Centre	Genome Prairie
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Project Description

GE³LS research will examine the role of public-private partnerships in wheat genomics and breeding research and will recommend strategies to maximize return on research investment.

The GE³LS research will provide valuable insight on how wheat research in Canada should be undertaken in the future as more private-sector participation comes on stream. More specifically, it will study potential benefits and risks of different partnership models in wheat breeding to inform future policy initiatives. This will include detailed study of public-private partnerships for wheat breeding and research in the European Union, Australia and the United States so that the experiences of those models can be used to guide Canadian policy. It will also provide the breeders involved in this project with information on availability, ownership and accessibility of trait and genomic technologies that could potentially be used during this project to facilitate wheat breeding research.