

AN INTEGRATION OF AGRONOMY AND BREEDING TO REDUCE DISEASE SUSCEPTIBILITY IN FALL RYE

Principal Investigator: Dr. Raja Ragupathy, Agriculture and Agri-Food Canada Lethbridge Research & Development Centre (Former PI: Dr. James Larsen)

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Summary

The primary objective of the project is evaluation of *fusarium* head blight (FHB) and rust reaction in rye and fungicide efficacy in *fusarium* head blight mitigation. The project aims to generate knowledge about disease resistance in rye for FHB, leaf rust and stem rust, identify fungicide application timing, and generate new rye breeding populations that will eventually move towards commercialization.