



Alberta Barley Commission Guidance for New Project Proposals

The following summary* is intended to serve as guidance for new project proposals for the current funding year. This is not an exclusive list of subjects and important areas that are already being addressed by the Commission are not included. The Commission also welcomes proposals for research projects that investigate issues not listed below.

- Barley varieties with high-value, unique traits (e.g., high beta-glucan/waxy barley).
- “On-line crop management systems” – internet-based programs for farm managers to access current agronomic research and market data to optimize annual crop production plans. *(The program may be pilot tested using barley and expanded to include other field crops.)*
- Barley fraction extraction, modification and utilization.
- Effect of barley and/or barley-based feed rations on nutritional quality of meat.
- Business case and commercialization strategy for barley starch in food and industrial market segments.
- Business case analysis and segmentation of market opportunities for food grade hull-less barley malt.
- Health benefits of barley tea consumption and development of barley tea beverage for North American markets.
- Pet food development incorporating barley as a main and/or functional ingredient.

* Items are not listed in order of preference.