# 2019 Prairie Area Cereal School Agenda Greencreek Community Hall Tuesday, January 22, 2019

## 8:00 AM - Sign in and refreshments

8:15 AM— Welcome & Introductions, Update on Prairie Area Cover Crop and Annual Forage Crop Trials. Report on multi-year wheat rotation study with cover crops and a one-year study on yields and quality of spring-seeded annual forage crops, including pest and weed management strategies. *Ken Hart, University of Idaho Extension Educator* 

## 8:45 AM— Idaho Barley Commission

Meet Laura Wilder, our new Executive Director, who will provide an update on current issues and markets for barley.

9:05 AM— **Cereal and Cool Season Pulse Variety and Disease Update** Variety performance of cereals and grain legumes will be discussed for 2018 cropping systems and conditions. A disease update will include identification and treatment for physiological leaf spot of wheat. *Kurt Schroeder, University of Idaho Cropping Systems Agronomist* 

### 9:45 AM— Projected Net Returns by Rotation

Calculate your net returns per acre by crop as well as on a rotational basis using these cost calculators in Excel. Market outlooks are included in the budget tool. Given the low returns for many rotational crops, you might want to consider using a cover crop for grazing or soil building. *Kate Painter, University of Idaho Extension Educator* 

10:15 AM - Break

#### 10:30 AM— Idaho Wheat Commission

Executive Director Blaine Jacobson will provide an update on current issues and markets for wheat.

10:50 PM— **Weed, Insect and Disease Control in Canola** Update on integrated control of weeds, insects and diseases in canola production, including a discussion of disease management for blackleg. Canola variety trial results will be briefly discussed as well. *Jim Davis, University of Idaho Research Scientist, Canola, Rapeseed and Mustard Program* 

11:25 AM— **Grass and broadleaf weed control in cereals and legumes** Update on chemical weed control in wheat, peas, garbanzo beans, lentils, and canola. Focus will be on the following new herbicides: Osprey Xtra, Talinor and Quelex. Target weeds will include Italian ryegrass, downy brome, rattail fescue, mayweed chamomile, prickly lettuce and common lambsquarter. She will also highlight grass herbicide resistance in our region in Italian ryegrass, downy brome, interrupted windgrass and wild oat. *Traci Rauch, University of Idaho Support Scientist* 

12:00 PM—**Lunch**—Sponsored by Idaho Barley and Idaho Wheat Commissions

1:00 PM - Adjourn