



**Chair - Dr. Robert S. Brueggeman, Washington State University, USA**

- 11:00 - 11:30** - **PhD Brian J. Steffenson,** *Pan-genome enabled disease resistance gene discovery in wild barley*  
Department of Plant Pathology, University of Minnesota, *United States*
- 11:30 - 11:50** - **Karl Effertz** *Rpt5 encodes a receptor-like protein that provides the broadest and most effective net form net blotch (Pyrenophora teres f. teres) resistance in barley.*  
Washington State University, *United States*
- 11:50 - 12:10** - **Molly Bergum** *Functional diversification of a barley receptor kinase involved in immunity to wheat stripe rust*  
The Sainsbury Laboratory, *United Kingdom*
- 12:10 - 12:30** - **Ping Yang** *Convergent mechanisms of host susceptibility factors assisting genetic improvement of the bymovirus resistance in barley and wheat*  
Chinese Academy of Agricultural Sciences Institute of Crop Sciences, *China*