



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

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