



**Spring 2023 PSLA
LECTURE SERIES
4/3/2023**

**PLSC Building: RM
2107/2109**

**Time:
12 PM**

[UMD Zoom](#)

DR. Esten Mason

Genomics, Phenomics, and Bread, OH MY!

The Wheat Breeding Program at CSU has a rich history of developing wheat varieties adapted to the High Plains. New technology has been critical, including the use of genomics and diverse phenomic capabilities including a large testing network, drones, and baking lab. The integration of these tools will be presented.

Dr. Esten Mason directs the Colorado State University (CSU) Wheat Breeding Program. Prior to his position at CSU, Dr. Mason was in a similar capacity at the University of Arkansas from 2010 to 2020, where he focused on soft wheat breeding. He received his Ph.D from Texas A&M University in 2009 and was a postdoctoral fellow at CIMMYT from 2009-2010.



**COLLEGE OF
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