



DR. JUSTIN FARIS

Genetic dissection of inverse gene-for-gene interactions in the wheat-tan spot pathosystem

The fungal pathogen that causes the wheat disease tan spot is a necrotroph that has evolved the ability to hijack the plant's own immune system. This seminar will focus on our work to clone the plant genes that govern pathogen recognition and characterize the interactions at the molecular level.

**Fall 2023 PSLA
LECTURE
SERIES**

October 30, 2023

**PLS Building RM
2107/2109**

Time:

12PM

[UMD Zoom](#)

**Graduate student
lunch w/ speaker**

1PM

PLS 2107/2109

Dr. Faris was raised on a small grains farm in North Dakota. He received his Bachelor's and Master's degrees from North Dakota State University and his PhD from Kansas State University. He has been with the USDA in Fargo, ND since 2000 leading a research program on wheat molecular genetics.



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