



**USADPLC/APA Research Listing
FY 2024-25**

Title	PI	Institution
Development and characterization of autumn- and spring-sown peas	Rebecca J. McGee	WSU/USDA ARS
Wild Assistance for Improved Resistance to Aphanomyces root rot in pea	Clarice Coyne	WSU/USDA ARS
Pulse Crop Breeding	Kevin McPhee	MSU
Statewide Pea, Lentil, and Chickpea Variety Evaluation in Montana	Chengci Chen	MSU
Winter and Spring Legume Variety Trials in Idaho and Washington	Kurtis Schroeder	University of Idaho
Seed and Foliar Treatments to Manage Aphanomyces Root Rot on Lentils and Peas	Lyndon Porter	WSU/USDA ARS
Monitoring Fungicide Resistance and Enhancing Management of Ascochyta Blight of Chickpea in the Pacific Northwest	Weidong Chen	WSU/USDA ARS
Development of Winter Pea Inoculants that Promote Yield, Seed Quality (Protein content), and Root Rot Disease Resistance	Svetlana N. Yurgel	WSU/USDA ARS
Pulse Quality Survey and Storability of Pulse Flour	Clifford Hall	SDSU
Chickpea protein techno-functional quality as a function of legumin-vicilin ratio and hybrid fractionation for potential food applications	Girish M Ganjyal	WSU
Development of solid-state fermentation process to improve the flavors and functional properties of pea protein in plant-based meats.	Belal Hasan	CPP