

CURRICULUM VITAE

NAME

Davidson, Robert D

ADDRESS

Shepardson
Shepardson

PHONE

(719) 754-3496

EDUCATION

1994 Ph D, Colorado State University

1982 MS, MONTANA STATE U

1979 BS, MONTANA STATE U

1975 BS, MONTANA STATE U

OTHER POSITIONS

(2007 - 2013) Department Chairperson

(2010 - 2012) Director

PUBLISHED WORKS

Refereed Journal Articles

Perla, V., Jayanty, S. S., Holm, D. G., Davidson, R. D. (2013). Relationship between tuber storage proteins and tuber powdery scab resistance in potato. *AJPR*, DOI 10.1007/s12230-13-9343-y; 13pp..

Essah, S. Y., Davidson, R. D., Houser, A. J. (2013). Interactive effect of nitrogen rate and fungicide or compost tea application on tuber yield and quality of two potato cultivars. *Crop Research*, 46(1,2, and 3), 169-173.

Davidson, R. D., Houser, A. J., Sather, K. P., Haslar, R. W. (2012). Potato Virus Y: What works and what does not. *AJPR*, 90(1), 28-32.

(2011). Gibberellic acid and ethephon alter potato minituber bud dormancy and improve seed tuber yield. *AJPR* 88(2)167-174.

(2010). Development of a greenhouse assay to evaluate potato germplasm for susceptibility to powdery scab. *AmJPotRes*, 87, 285-298.

Refereed Chapters in Books

Davidson, R. D., Xie, K. (2014). The Potato: Botany, Production and Uses. In Navarre and Pavik (Ed.), *Chapter 8: Seed Potato Certification*. CABI.

Non-Refereed Journal Articles

(2012). Cultivar improvements for powdery scab resistance in the Colorado Cultivar Development Program.

Potato Association of America Annual Meeting in Denver, CO - Abstract, 29.

- (2012). Evaluation of potato cultivars in a greenhouse for determining the potential to reduce powdery scab inoculum levels in the soil. *Potato Association of America Annual meeting, Denver, CO - Abstract, 50.*
- (2011). *Colorado Seed Act: Things to consider prior to its implementation in 2012.* Spuditems article.
- (2011). *Maximizing nitrogen use efficiency for optimum tuber yield and quality of a new Colorado potato cultivar* (pp. 18, 56-57). PAA program and Abstract Book Annual Meeting, Wilmington, NC, USA - Abstract.
- (2011). *New russet released from Colorado's cultivar development program.* Spuditems article.
- (2011). *Optimizing nitrogen fertilizer application and plant population for maximum tuber yield and quality in Mesa Russet, a new Colorado cultivar* (vol. 88, pp. 37). Am J Pot Res - Abstract.
- (2011). *Powdery scab control: Identifying problem fields* (pp. 24-25). Potato Grower Magazine, Dec.
- (2011). *Practical management of powdery scab.* Plant Management Network International - Potatoes webinar.
- (2011). *Response of potato to potassium fertilizer source and form of application in the San Luis Valley of Colorado* (vol. 88, pp. 37). Am J Pot Res - Abstract.
- (2011). *Results of an informal survey of potato tubers with necrotic symptoms found during the 2010 shipping season in the San Luis Valley.* Spuditems article.
- (2011). *Using crop rotation, green manure crops, winter cover crops, compost and compost tea to improve the sustainability of potato production in the SLV* (pp. 3). Colorado Conservation Innovative Grant BiAnnual Progress Report.
- (2010). *2010 Research Report* (pp. 45). Extension Potato Disease Control Project.
- (2010). *A tuber through time; almost a quarter century of Russet Norkotah.* Potato Grower of Idaho - February.
- (2010). *Benefits of controlling early blight of potatoes in the San Luis Valley, CO* (pp. 96). Potato Association of America, August 15-19, Corvallis, OR.
- (2010). *Considerations for growth and success with Canela Russet.* Spuditems article.
- (2010). *Is early blight control cost effective and profitable.* Spuditems article.
- (2010). *Optimizing nitrogen fertilizer application and plant population for maximum tuber yield and quality in Mesa Russet; a new Colorado cultivar* (pp. 110). Potato Association of America, August 15-19, Corvallis, OR.
- (2010). *Response of potato to potassium fertilizer source and form of application in the San Luis Valley, CO* (pp. 110). Potato Association of America, August 15-19, Corvallis, OR.

Abstract

Essah, S. Y.C., Davidson, R. D. *Air injection of drip irrigated water improves potato performance in the field* (vol. 91, pp. 45). Orono, ME: American Journal of Potato Research.

Essah, S. Y., Davidson, R. D. (2013). *Air injection of drip irrigated water improves potato performance in the field* (pp. 1). Potato Association of America.

Perla, V., Jayanty, S. S., Holm, D. G., Davidson, R. D. (2013). *The role of lipoxygenase and patatin-lipase in powdery scab disease tolerance in potato tubers..* Potato Association of America.

CE Report/Bulletin/Factsheet

Davidson, R. D., Holm, D. G., Essah, S. Y., Jayanty, S. S. (2014). *Seven cultivar management sheets.* Extension sheet for potato growers.

Magazine/Trade Publication

Essah, S. Y., Holm, D. G., Davidson, R. D., Jayanty, S. S. (2013). *Mesa Russet: General characteristics and management.* Monte Vista, CO: Colorado Potato Administrative Committee.

Research Report

Davidson, R. D., Houser, A. J. (2013). *Extension potato disease control project.* CSU/SLVRC.

Davidson, R. D., Houser, A. J. (2012). *Extension potato disease control project* (pp. 62). CSU.

Davidson, R. D., Houser, A. J. (2011). *Extension potato disease control project* (pp. 53). CSU.

Web Publication

Davidson, R. D., Sather, K. P., Haslar, R. W. (2012). *Seed Certification: The essential step in producing a high quality potato crop.* Plant Health Network, APS Webinar.

PAPERS PRESENTED/SYMPOSIA/INVITED LECTURES/PROFESSIONAL MEETINGS/WORKSHOPS

June 2014, "PVY situation in the San Luis Valley, CO", PVY workshop, CPAC, (Presenter) Davidson, R. D., Monte Vista.

April 25, 2014, "PVY situation in the San Luis Valley", CCPGA grower's meeting, CCGPA, (Presenter) Davidson, R. D., Monte Vista.

March 2014, "Seed potato certification: A Colorado perspective", Potato Symposium, Alaska State Dept. of Ag and the AK seed potato certification organization, Palmer, AK.

March 22, 2014, "Certification: A Colorado Perspective", Alaska Potato Symposium, Alaska State Dept. of Ag and the AK seed potato certification organization, (Presenter) Davidson, R. D., Palmer, AK.

March 6, 2014, "Potato Pathology Research program", AES/CPAC annual Research meeting, AES and CPAC, (Presenter) Davidson, R. D., Houser, A. J., Monte Vista.

November 20, 2013, "Activities at the San Luis Valley Research Center", Joint meeting of CPAC, Area II and III, CPAC, (Presenter) Davidson, R. D., Colorado Springs, CO.

November 19, 2013, "Reviewing performance and disease status of recently released and to be released potato clones", Cultivar release/PVP grower meeting, CSU, (Presenter) Davidson, R. D., SLVRC, Center, CO.

November 13, 2013, "Overview of PVY in potatoes in Colorado", Colorado Seed Act Committee, Colorado

Dept. of Ag, (Presenter) Davidson, R. D., Monte Vista, CO.

September 16, 2013, "The San Luis Valley Research Center activities and how they fit into the overall Colorado potato industry.", Colorado Ag Commissioner's tour, Colorado Ag Commissioner's office, SLVRC, Center, CO.

September 7, 2013, "The San Luis Valley Research Center and its activities", Potato Festival, CPAC, SLVRC, Center, CO.

August 6, 2013, "Potato pathology program at the SLVRC plus Activities at the SLVRC", SLVRC Field day, CSU, SLVRC, Center, CO.

June 11, 2013, "San Luis Valley Research Center and its activities and role in the Colorado potato industry", Tour group of Egyptians - with the USDA sponsorship, USDA/APHIS, SLVRC, Center, CO.

May 18, 2013, "Butterflies and Moths of Grand Staircase-Escalante National Monument", Public lecture, Grand Staircase-Escalante National Monument, (Presenter) Opler, P. A., National Monument auditorium, Kanab, Utah.

April 17, 2013, "The San Luis Valley Research Center and its activities.", Southern Regional Extension meeting, CSU, (Presenter) Davidson, R. D., Cripple Creek, CO.

March 20, 2013, "Control of aphids and thrips in a greenhouse setting.", Workshop for greenhouse producers (growers and commercial) in SLV, CSU, (Presenter) Davidson, R. D., San Luis Valley Research Center, Center, CO.

March 14, 2013, "Potato Virus Y in Colorado", WERA 089 - Potato Virus working group, WERA 089, (Presenter) Davidson, R. D., New Orleans, LA.

March 5, 2013, "Potato Pathology Program report for 2012/2013", CPAC Research Subcommittee, CPAC, (Presenter) Davidson, R. D., Monte Vista, CO.

February 8, 2013, "Emerging and continuing disease issues in the SLV Potato Crop", Southern Rocky Mt. Ag Conference, CSU, (Presenter) Davidson, R. D., Monte Vista, CO.

February 8, 2013, "The San Luis Valley Research Center and its activities", Young farmers of Colorado tour group, Young farmers of Colorado, San Luis Valley Research Center, Center, CO.

January 24, 2013, "Potato Industry Outlook in 2012-2013", Ag Business meeting, CSU, San Luis Valley.

2012, "Annual Extension Budget review given to the overall County Commissioners in the SLV in Alamosa, CO with 28 attending."

2012, "Bacterial ring rot from the certification perspective. Given to the Idaho Crop Improvement Association Annual meeting in Pocatello, ID (certified growers group) with 120 attending session."

2012, "Colorado's mosaic situation in 2011/12. Given during the WERA-089 meetings held in San Diego, CA with 45

attending."

2012, "Colorado's potato industry - Ins and Outs. Given as part of the tour group to visit the SLVRC during the annual Potato Festival held in Monte Vista, CO with 27 attending."

2012, "Colorado's potato pathology research program. Given during the annual CPAC research subcommittee reporting session in Monte Vista, CO with 15 attending."

2012, "Cultivar improvements for powdery scab resistance in the Colorado cultivar development program. Given as an oral presentation during the annual PAA meetings held in Denver, CO."

2012, "Current trends in the potato pathology program in Colorado. Given during the annual SRMAC held in Monte Vista with 225 attending session."

2012, "Practical management of powdery scab. Given during the Annual Idaho Potato Conference in Pocatello, ID with 120 attending session."

2012, "Production of Russet Norkotah Selections. Given during the annual Idaho Potato Conference in Pocatello, ID with 85 attending the session."

2012, "Report on Colorado's certified seed potato program and the status of the PVY outbreak in Colorado's potato stocks. Given during the annual NPC seed certification subcommittee and the PAA Certification Section meetings in Memphis, TN with 45 attending the sessions."

2012, "Report on the research program at the SLV Research Center. Given to the joint CPAC Area II and III meeting held in Colorado Springs, CO with 25 attending session."

2012, "Several presentations and awards given during the annual PAA meeting held in Denver, CO. 236 attending over a five day event."

2012, "State of Colorado's potato industry. Given during the ABM meeting with the various SLV bankers and lenders held in Alamosa, CO with 23 attending."

2011, "Davidson, R.D. 2010. Challenges in the Colorado potato industry. Ag Experiment Station conference, Fort Collins, CO, 30 attending. 1/12/11."

2011, "Davidson, R.D. 2011. KSLV radio interview regarding the Southern Rocky Mt Ag Conference. 1/26/11."

2011, "Davidson, R.D. Certification and how it fits with general potato production. SLV REC general meeting, Monte Vista, CO. 40 attending. 6/21/11."

2011, "Davidson, R.D. Colorado's current disease situation in potatoes and the status of the certified seed potato program. PAA Certification Section meetings, San Antonio, TX. 30 attending. 11/2/11."

2011, "Davidson, R.D. Colorado's potato virus issues; management and control options. WERA 089 meetings, San Diego, CA. 22 attending. 3/8-10/11."

2011, "Davidson, R.D. Emerging potato disease issues in Colorado. CCPGA annual meeting on 2/7/11. 60 attending."

2011, "Davidson, R.D. SLV area Extension budget presentation. Presented to the combined SLV County Commissioners meeting, Alamosa, CO. 23 attending. 9/26/11."

2011, "Davidson, R.D. SLV Research Center, Accomplishments and status for the future. SLVRC field day, Center, CO. 100 attending. 8/5/11."

2011, "Davidson, R.D. SLV Research Center: how it functions, goals and impacts. Potato Festival tour group, 28 attending. 9/10/11."

2011, "Davidson, R.D. Understanding the Colorado potato seed act. Southern

Rocky Mt Ag Conference, Monte Vista, CO. 275 attending. 2/8/11."

2011, "Discussed the Colorado Seed Act and its ramification to the Colorado potato industry during the Ag. Commissioner's grower's meeting. 2/28/11. 15 attending."

2011, "Late blight in the San Luis Valley - Why to keep the Quarantine in effect! Presented to the CPAC group 1/20/11. 15 attending."

2010, "Davidson, R.D. and A.J. Houser, Report of Extension Potato Research Program, Fort Collins, CO, 20 attending, 3/5/2010."

2010, "Davidson, R.D. and Rue Snell, Nematodes and tuber necrotic problems found in the San Luis Valley, Presented to the Federal/State Inspection staff, Monte Vista, CO, 26 attending, 12/14/2010."

2010, "Davidson, R.D., A. Houser, and R. Haslar. Benefits of controlling early blight of potatoes in the San Luis Valley, CO. Presentation given during the annual PAA meeting in Corvallis, OR., 420 attending with 55 in presentation, 8/15-19, 2010."

2010, "Davidson, R.D., Colorado's disease situation and status of the Certified Seed Potato Act. PAA certification Section meetings, San Diego, CA, 35 attending, 12/1-3,2010."

2010, "Davidson, R.D., Holm, D.G., Essah, SYC, Jayanty, S., Review of Colorado's potato program, the SLVRC, and current research and extension efforts. Given to the CSU Sustainability class, Center, CO., 27 attending, 3/19/2010."

2010, "Davidson, R.D., Potato Certification: Advances, Accomplishments, and Perspectives Relative to Latin America and the World. Presented during the XXIV Congreso de la Asociacion Latinoamericana de la Papa (ALAP 2010), Cusco, Peru, 265 attending, 5/23-28/2010."

2010, "Davidson, R.D., Potato Disease Management in the San Luis Valley, Presented as part of the CSU BSPM seminar series, Fort Collins, CO, 25 attending, 10/6/2010."

2010, "Davidson, R.D., Review of San Luis Valley agriculture and the current water situation, Given to a Rural Sociology class from Adams State, Center, CO. 6 attending, 4/14/2010."

2010, "Davidson, R.D., SLV area Extension budget presentation, Presented to the combined SLV County Commissioners meeting, Alamosa, CO, 25 attending, 9/22/2010".

2010, "Davidson, R.D., The potato industry in the San Luis Valley, CO. Presented to the MPC I - NCIS potato and malting barley school, Alamosa, CO, 60 attending, 8/10/2010."

2010, "Davidson, R.D., Virus disease situation in Colorado, WERA 089 meetings, Tucson, AZ, 22 attending, 3/10/2010."

2010, "Davidson, Robert. Colorado Specialty Crop Grant - Identification, branding, and marketing of specific potato characteristics for increased sales and profitability. Southern Rocky Mt Ag Conference, Monte Vista, CO, 250 attending, 2/9/2010."

2010, "Review of certified seed act for Colorado, growers meeting with 50 attending, 1/30/2010."

2010, "Robert Davidson, Kent Sather, Rick Haslar, and Andrew Houser. Management of PVY in Seed Programs. NPC Annual Meeting, Orlando, FL, 1/5/2010".

2010, "Testify at the Colorado state legislature in favor of the Colorado Seed Potato Act, 25 attending, 2/4/2010."

OTHER ACTIVITIES/ACCOMPLISHMENTS – PUBLICATIONS/SCHOLARLY RECORD

Essah, S. Y., Holm, D. G., Davidson, R. D. "Contributed to the release of three potato cultivars," Licensed to: Colorado State University. (Submitted: 2014, Application: 2014, Approved: 2014).

Holm, D. G., Davidson, R. D. "Fortress Russet," Licensed to: CCGPA. (Submitted: 2014, Approved: 2014).

Holm, D. G., Davidson, R. D. "Midnight Moon," Licensed to: CCPGA. (Submitted: 2014, Approved: 2014).

Holm, D. G., Davidson, R. D. "Red Luna," Licensed to: CCPGA. (Submitted: 2014, Approved: 2014).

Holm, D. G., Davidson, R. D. "Crestone Russet - Plant Variety Application approved," Licensed to: CCPGA. (Submitted: 2013, Application: 2013, Approved: 2014, Licensed: 2014).

Holm, D. G., Davidson, R. D. "Masquerade - Plant Variety Protection Approved," Licensed to: CCGPA. (Submitted: 2013, Application: 2013, Approved: 2014, Licensed: 2014).

Holm, D. G., Davidson, R. D. "Mercury Russet - Plant Variety Protection approved," Licensed to: CCPGA. (Submitted: 2013, Application: 2013, Approved: 2014, Licensed: 2014).

Essah, S. Y., Holm, D. G., Davidson, R. D. "Contributed to the release of three potato cultivars. They are, Mercury Russet, Red Luna." (Submitted: 2013, Application: 2013, Approved: 2013).

Holm, D. G., Davidson, R. D. "Mesa Russet - Plant Variety Protection approved," Licensed to: CCPGA. (Submitted: 2011, Application: 2012, Approved: 2012, Licensed: 2012).

Holm, D. G., Davidson, R. D. "Mountain Rose - Plant Variety Protection approved," Licensed to: CCPGA. (Submitted: 2010, Application: 2010, Approved: 2012, Licensed: 2012).

Holm, D. G., Davidson, R. D. "Canela Russet - Plant Variety Protection approved," Licensed to: CCPGA. (Submitted: 2010, Application: 2010, Approved: 2011, Licensed: 2011).

"Colorado Rose - Plant Variety Protection Accepted,," Licensed to: CCPGA. (Submitted: 2010, Application: 2010, Approved: 2010, Licensed: 2010).

"Purple Majesty - Plant Variety Protection Accepted," Licensed to: CCPGA. (Submitted: 2010, Application: 2010, Approved: 2010, Licensed: 2010).

"Rio Grande Russet - Plant Variety Protection Accepted," Licensed to: CCPGA. (Submitted: 2010, Application: 2010, Approved: 2010, Licensed: 2010).

TEACHING:

<u>Year</u>	<u>Semester</u>	<u>Course No./Title</u>	<u>Cr. Hrs.</u>	<u>Enrollment</u>
2015	Fall	HORT698 - Research	18	17
2015	Spring	HORT799 - Dissertation	18	3
2015	Spring	HORT698 - Research	18	13
2014	Fall	HORT799 - Dissertation	2	1
2014	Fall	HORT698 - Research	2	1
2014	Spring	HORT698 - Research	18	10
2013	Fall	HORT698 - Research	18	10
2013	Spring	HORT698 - Research	18	13
2008	Spring	HORT699 - Thesis	18	3
2007	Fall	HORT699 - Thesis	18	4

EXTENSION/ENGAGEMENT ACTIVITIES/ACCOMPLISHMENTS

Annual meeting of Potato Association of America

Member of several committees and presented an Honorary Life Membership award to Dr. Phil Nolte. Adult, Spokane, WA. Number of times program was made: 10. Total number of participants: 250. Percent

Responsible: 100%. 3rd Quarter 2014.

Field Day

San Luis Valley Research Center BiAnnual Field Day. Center, CO. Number of times program was made: 2. Total number of participants: 90. Percent Responsible: 85%. 2013.

Manned a booth at the overall conference

Colorado's seed potato program and cultivar improvement. Adult, Anaheim, CA. Number of times program was made: 450. Total number of participants: 1500. Percent Responsible: 100%. 4th Quarter 2014.

Meetings for the NPC Seed Certification subcommittee and the PAA Seed Certification Sections

Reviewed several seed related topics. Adult, Louisville, KY. Number of times program was made: 100. Total number of participants: 45. Percent Responsible: 100%. 4th Quarter 2014.

Phone Call

LAC funds for the 2012 meeting in Colorado. Adult. Number of times program was made: 1. Total number of participants: 18. Percent Responsible: 100%. 1st Quarter 2014.

Presentation

Certification: A Colorado Perspective. Adult, Palmer, AK. Number of times program was made: 3. Total number of participants: 30. Percent Responsible: 100%. 1st Quarter 2014.

Research presentation. Adult, Monte Vista, CO. Number of times program was made: 1. Total number of participants: 15. Percent Responsible: 100%. 1st Quarter 2014.

Workshop

PVY situation in SLV, CO. Adult, Monte Vista, CO. Number of times program was made: 1. Total number of participants: 50. Percent Responsible: 100%. 2nd Quarter 2014.

PVY in the San Luis Valley. Adult, Monte Vista, CO. Number of times program was made: 1. Total number of participants: 20. Percent Responsible: 100%. 2nd Quarter 2014.

COMMITTEES

DAC, (2012 - Present).

CSU Extension Specialist committee, (2010 - 2014).

CSU Cultivar Management Committee, (2007 - 2014).

AES Deputy Director Search, (2012 - 2013).

SLV Extension 4-H Search, (April 2013 - June 2013).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

Interim Director for the SLV Area Extension, (2010 - 2012).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

Graduate Admissions Committee - Dept. of Hort. and L.A., (2009 - 2010).

Potato Advisory Committee - PVP, (2008 - 2010).

CSU Cultivar Management Committee, (2007 - 2010).

Manager, Colorado Strawberry Certification Program, (2007 - 2010).

Manager, San Luis Valley Research Center, (2007 - 2010).

Colorado Seed Act Advisory committee, (2012 - Present).

CSU Cultivar Management Committee, (2007 - Present).

Agri-business committee (Monte Vista), (2012 - 2014).

UFL Strawberry breeding program, (2012 - 2014).

Colorado County Area Directors, (2012 - 2013).

SLV County Commissioners, (2012 - 2013).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

CPAC Area II, (2012).

Workshop on Food Safety, (2012).

Interim Director for the SLV Area Extension, (2010 - 2012).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

Graduate Admissions Committee - Dept. of Hort. and L.A., (2009 - 2010).

Potato Advisory Committee - PVP, (2008 - 2010).

CSU Cultivar Management Committee, (2007 - 2010).

Manager, Colorado Strawberry Certification Program, (2007 - 2010).

Manager, San Luis Valley Research Center, (2007 - 2010).

WCRC Fruit Crops Management position, (December 2014 - Present).

Specialty Crops Search committee, (September 2013 - Present).

Graduate Admissions Committee - Dept. of Hort. and L.A., (2008 - Present).

CSU/CCPGA Cultivar Management committee, (2007 - Present).

Manager, Colorado Strawberry Certification Program, (2007 - Present).

Plant Pathologist, PCS, (2006 - Present).

Technical Advisor - Specialty Crops Grant, (2012 - 2014).

Manager, San Luis Valley Research Center, (2007 - 2014).

Search Chair for the PCS Disease Testing Manager position, (February 2014 - October 2014).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

(2012).

Interim Director for the SLV Area Extension, (2010 - 2012).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2011).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

(2010).

Graduate Admissions Committee - Dept. of Hort. and L.A., (2009 - 2010).

Potato Advisory Committee - PVP, (2008 - 2010).

CSU Cultivar Management Committee, (2007 - 2010).

Manager, Colorado Strawberry Certification Program, (2007 - 2010).

Manager, San Luis Valley Research Center, (2007 - 2010).

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

WERA-089. (2002 - Present).

Potato Association of America. (1986 - Present).

American Phytopathological Society. (January 1982 - Present).

Potato Association of America. (2010 - 2013).

National Potato Council. (1992 - 2013).

Editor, Senior Editor, American Journal of Potato Research. (2011 - Present).

Attendee, Meeting, Colorado Dept. of Ag Seed Act Committee, CO. (June 2010 - Present).

Committee Member, Potato Association of America. (2010 - Present).

Member, WERA-089. (2002 - Present).

Member, Potato Association of America. (1986 - Present).

Attendee, Meeting, Colorado Certified Potato Growers' Association, Monte Vista, CO. (June 1982 - Present).

Chairperson, Southern Rocky Mt. Ag Conference, Monte Vista, CO. (January 2009 - October 2014).

Attendee, Meeting, Extension/AES forum. Met with CSU Extension Specialists and hosted a table during the trade/specialist fair. 150 attending. (2012 - 2013).

Member, National Potato Council. (1992 - 2013).

Attended the annual NPC Potato Expo. Helped with the CCPGA booth, attending several committee meetings as a member and made several contacts during the sessions. 500 + attending. (2012).

Attended the International PVY symposium in Edinburgh, Scotland. Visited with numerous scientists regarding PVY and the potential problems as found in Colorado's potato production region. (2012).

Toured Albert Barlett's warehouse operation in Edinburgh, Scotland as part of the CCPGA group. Visited with specific individuals including owner Ronnie Barlett about ways to produce Purple Majesty cultivar under their environmental conditions. (2012).

Interim Director for the SLV Area Extension. (2010 - 2012).

Attended the annual 4H achievement banquet as Interim Director for Extension. Made several contacts with local parents and students. 140 attending. (2011).

Co-host with Dr. David Holm and Samuel Essah for the annual open house for viewing new cultivars developed by the Colorado Cultivar Development program. (50 attending). (2011).

Co-representative for the UNECE - Working Party on Agricultural Quality Standards for the Specialized Section on Standardization of Seed Potatoes. Attend an annual meeting in Geneva, Switerland each March and occasionally attend an extended Bureau meeting. Normal attendance is 27-30 with an excess of 20 countries represented annually. (2011).

For several years I have hosted a series of Consultant/Ag Fieldmen breakfasts during the summer months to discuss the cropping situation, present research and extension information and to answer questions. Overall attendance ranged between 6-21 at each breakfast. (2011).

Reviewer, Journal Article, Hort Science. (2011).

Toured New Brunswick, Canada potato testing facilities and toured the region with Ms. Rue Snell, PCS Lab Supervisor. 30 plus contacts made during the tours. (2011).

Visited with an Attorney out of Denver as an expert witness regarding a harvester problem with a local producer. Subsequently, did not testify due to an inherent conflict of interest with the producer. (2011).

Hosted a tour of 20 individuals with the United Potatoes organization during their annual meeting in Colorado. Reviewed research and extension activities focusing on potatoes at the SLVRC and in Colorado and discussed the overall potato industry. (2010).

Hosted a tour of two individuals from Switerland at the SLVRC. Discussed research and extension efforts and compared how our two systems operate. (2010).

Reviewer, Journal Article, Plant Health. (2010).

Graduate Admissions Committee - Dept. of Hort. and L.A. (2009 - 2010).

Potato Advisory Committee - PVP. (2008 - 2010).

CSU Cultivar Management Committee. (2007 - 2010).

Manager, Colorado Strawberry Certification Program. (2007 - 2010).

Manager, San Luis Valley Research Center. (2007 - 2010).

OTHER ACTIVITIES/ACCOMPLISHMENTS – SERVICE/OUTREACH

Non-Governmental Organization (NGO), Steve Brower, Penford Co., Denver, CO. (January 7, 2013).

Bigelow Farms. (2012).

Interaction with Industry, Monte Vista, CO. (June 2014).

Organizer of tour, EPA tour, Center, CO. (September 25, 2013).

Colorado Potato Administrative Committee combined meeting. (2012 - Present).

Colorado Potato Administrative Committee Research Subcommittee. (2012 - Present).

Colorado Potato Administrative Committee. (2010 - Present).

SLV Regional Science Fair. (2006 - 2014).

Southern Rocky Mt Ag Conference. (2000 - 2014).

K-12 Outreach, Colorado State Science Fair, Fort Collins, CO. (April 2014).

Helped with Ride the Rockies tour group, CPAC, Monte Vista, CO. (June 12, 2013 - 2013).

Colorado Dept. of Ag. (2011).

K-12 Outreach, Center High School. (2010).

Civil Air Patrol. (2010).

Colorado Potato Administrative Committee. (2010).

Monte Vista Marsh School. (2010).

K-12 Outreach, Sargeant School. (2010).
