

CURRICULUM VITAE

NAME

Jane Stewart

ADDRESS

Bioagricultural Sciences and Pest Management
College of Agricultural Sciences

PHONE

(970) 491-8770

EDUCATION

2011 Ph D, Washington State University

2003 MS, University of Vermont

1999 BS, University of Oregon

ACADEMIC POSITIONS

2017-2018 - Assistant Professor (College of Agricultural Sciences)

2016-2017 - Assistant Professor (College of Agricultural Sciences)

2015-2016 (College of Agricultural Sciences)

OTHER POSITIONS

2015 - Present Assistant Professor, Colorado State University, Fort Collins, CO, United States.

2013 - 2015 Postdoctoral Associate, University of Georgia, Athens, GA, United States.

2011 - 2012 Postdoctoral Associate, USDA ARS -Horticultural Crops Research Laboratory, Corvallis, OR, United States.

2006 - 2011 Graduate Research Assistant, Washington State University, Pullman, WA, United States.

2003 - 2006 Biological Technician, USDA Forest Service, Moscow, ID, United States.

PUBLISHED WORKS

Refereed Journal Articles

Ritter, S. M., Hoffman, C. M., Stewart, J. E., Zimmerman, T. (2018). The influence of prescribed crown fire on Lodgepole Pine Dwarf Mistletoe (*Arceuthobium americanum*) populations 33 years post-fire. *Forest Pathology.*, Peer Reviewed/Refereed

Miller, S. T., Otto, K., Sterle, D. G., Minas, I., Stewart, J. E. Preventive Chemical Control of *Cytospora leucostoma* in Peach (*Prunus persica*) in Colorado. *Plant Disease.*, Peer Reviewed/Refereed

- Sitz, R., Luna, E., Tisserat, N., Caballero, J., Cranshaw, W., Stewart, J. (2017). Virulence of genetically distinct *Geosmithia morbida* isolates to black walnut and their response to co-inoculation with *Fusarium solani*. *Plant Disease*, *101*((1)), 116-120., Peer Reviewed/Refereed
- Stewart, J. E., Brooks, K., Brannen, P. M., Cline, W. O., Brewer, M. T. (2015). Elevated Genetic Diversity in the Emerging Blueberry Pathogen *Exobasidium maculosum*. *PloS one*, *10*(7), e0132545., Peer Reviewed/Refereed
- Stewart, J. E., Turner, N. A., Brewer, M. T. (2015). Evolutionary history and variation in host range of three *Stagonosporopsis* species causing gummy stem blight of cucurbits. *Fungal Biology*, *119*(5), 370-382., Peer Reviewed/Refereed
- Huang, F., Fu, Y., Nie, D., Stewart, J. E., Peever, T. L., Li, H. (2015). Identification of a novel phylogenetic lineage of *Alternaria alternata* causing citrus brown spot in China. *Fungal Biology*, *119*(5), 320-330., Peer Reviewed/Refereed
- Stewart, J. E., Timmer, L. W., Lawrence, C. B., Pryor, B. M., Peever, T. L. (2014). Discord between morphological and phylogenetic species boundaries: incomplete lineage sorting and recombination results in fuzzy species boundaries in an asexual fungal pathogen. *BMC evolutionary biology*, *14*(1), 38., Peer Reviewed/Refereed
- Stewart, J. E., Kroese, D., Tabima, J. F., Larsen, M. M., Fieland, V. J., Press, C. M., Zasada, I. A., Gruenwald, N. J. (2014). Pathogenicity, Fungicide Resistance, and Genetic Variability of *Phytophthora rubi* Isolates from Raspberry (*Rubus idaeus*) in the Western United States. *Plant Disease*, *98*(12), 1702-1708. <Go to ISI>://WOS:000348827600016, Peer Reviewed/Refereed
- Schoebel, C. N., Stewart, J. E., Gruenwald, N. J., Rigling, D., Prospero, S. (2014). Population history and pathways of spread of the plant pathogen *Phytophthora plurivora*. *PLoS ONE*, *9*(1), e85368., Peer Reviewed/Refereed
- Stewart, J. E., Andrew, M., Bao, X., Chilvers, M. I., Carris, L. M., Peever, T. L. (2013). Development of sequence characterized amplified genomic regions (SCAR) for fungal systematics: proof of principle using *Alternaria*, *Ascochyta* and *Tilletia*. *Mycologia*, *105*(4), 1077-1086., Peer Reviewed/Refereed
- Stewart, J. E., Thomas, K. A., Lawrence, C. B., Dang, H., Pryor, B. M., Timmer, L., Peever, T. L. (2013). Signatures of recombination in clonal lineages of the citrus brown spot pathogen, *Alternaria alternata sensu lato*. *Phytopathology*, *103*(7), 741-749., Peer Reviewed/Refereed
- Ross-Davis, A., Stewart, J. E., Hanna, J., Kim, M., Knaus, B., Cronn, R., Rai, H., Richardson, B., McDonald, G., Klopfenstein, N. (2013). Transcriptome of an *Armillaria* root disease pathogen reveals candidate genes involved in host substrate utilization at the host-pathogen interface. *Forest Pathology*, *43*(6), 468-477., Peer Reviewed/Refereed
- Kim, M., Stewart, J. E., Dumroese, R. K., Klopfenstein, N. B. (2012). Occurrence of the Root Rot Pathogen, *Fusarium commune*, in Forest Nurseries of the Midwestern and Western United States. *Phytopathology*, *102*(2), 112-114., Peer Reviewed/Refereed
- Stewart, J. E., Abdo, Z., Dumroese, R., Klopfenstein, N., Kim, M. (2012). Virulence of *Fusarium oxysporum* and *F. commune* to Douglas-fir (*Pseudotsuga menziesii*) seedlings. *Forest Pathology*, *42*(3), 220-228., Peer Reviewed/Refereed
- Humann, J. L., Wildung, M., Cheng, C.-H., Lee, T., Stewart, J. E., Drew, J. C., Triplett, E. W., Main, D., Schroeder, B. K. (2011). Complete genome of the onion pathogen *Enterobacter cloacae* EcWSU1. *Standards*

in genomic sciences, 5(3), 279., Peer Reviewed/Refereed

Stewart, J. E., Kawabe, M., Abdo, Z., Arie, T., Peever, T. L. (2011). Contrasting Codon Usage Patterns and Purifying Selection at the Mating Locus in Putatively Asexual *Alternaria* Fungal Species. *Plos One*, 6(5). <Go to ISI>://WOS:000290771200048, Peer Reviewed/Refereed

Akamatsu, H. O., Chilvers, M. I., Stewart, J. E., Peever, T. L. (2010). Identification and function of a polyketide synthase gene responsible for 1, 8-dihydroxynaphthalene-melanin pigment biosynthesis in *Ascochyta rabiei*. *Current genetics*, 56(4), 349-360., Peer Reviewed/Refereed

Chilvers, M. I., Rogers, J. D., Dugan, F. M., Stewart, J. E., Chen, W., Peever, T. L. (2009). *Didymella pisi* sp. nov., the teleomorph of *Ascochyta pisi*. *Mycological research*, 113(3), 391-400., Peer Reviewed/Refereed

Stewart, J. E., Kim, M.-S., James, R. L., Dumroese, R. K., Klopfenstein, N. B. (2006). Molecular characterization of *Fusarium oxysporum* and *Fusarium commune* isolates from a conifer nursery. *Phytopathology*, 96(10), 1124-1133., Peer Reviewed/Refereed

Stewart, J. E., Halik, S., Bergdahl, D. (2004). Viability of *Sirococcus clavignenti-juglandacearum* conidia on exoskeletons of three coleopteran species. *Plant disease*, 88(10), 1085-1091., Peer Reviewed/Refereed

Refereed Proceedings or Transactions

Stewart, J. E., Kroese, D., Fieland, V., Zasada, I., Grunwald, N. (2013). *Isolation and detection of Phytophthora rubi in raspberry (Rubus idaeus) production in the western United States* (vol. 103, pp. 139-139).: *Phytopathology*., Peer Reviewed/Refereed

Kim, M. K., Stewart, J. E., Ota, Y., Hanna, J., Ross-Davis, A., Klopfenstein, N. (2012). *Phylogenetic relationships among northern hemisphere Armillaria species based on the tef-1 alpha locus* (vol. 102, pp. 63-64).: *Phytopathology*., Peer Reviewed/Refereed

Ross-Davis, A., Stewart, J. E., Hanna, J. R., Kim, M. K., Cronn, R., Rai, H., Richardson, B., McDonald, G., Klopfenstein, N. (2012). *Transcriptome characterization of an Armillaria root disease pathogen reveals candidate pathogenicity-related genes* (vol. 102, pp. 102-103).: *Phytopathology*., Peer Reviewed/Refereed

Ross-Davis, A. L., Stewart, J. E., Hanna, J. W., Kim, M. S., Cronn, R., Rai, H., Richardson, B. R., McDonald, G. I., Klopfenstein, N. B. (2011). *De novo sequence assembly and transcriptome characterization of an Armillaria solidipes mycelial fan*.: 59th Western International Forest Disease Work Conference., Peer Reviewed/Refereed

Stewart, J. E., Ozkilinc, H., Timmer, L., Pryor, B., Peever, T. (2011). *Evolutionary history and species boundaries of the citrus brown spot fungus* (vol. 101, pp. S171-S171).: *Phytopathology*., Peer Reviewed/Refereed

Peever, T., Drader, T., Njambere, E., Attanayake, R., Stewart, J. E. (2009). *Cloning and characterization of anonymous regions of Ascochyta lentis and a. Fabae genomes and suitability of these regions for phylogenetic analysis of Ascochyta species*.: Second International Ascochyta Workshop., Peer Reviewed/Refereed

Stewart, J. E., Kawabe, M., Arie, T., Peever, T. (2009). *Purifying selection and biased codon usage at the mating locus in Alternaria* (vol. 99, pp. S124-S125).: *Phytopathology*., Peer Reviewed/Refereed

Mondal, S., Stewart, J. E., Peever, T., Timmer, L. (2007). *Isolates of Alternaria alternata doubly pathogenic to rough lemon and tangerines* (vol. 97, pp. S79-S79).: *Phytopathology*., Peer Reviewed/Refereed

Stewart, J. E., Kim, M. K., James, R., Dumroese, R., Klopfenstein, N. (2006). *Molecular characterization of Fusarium oxysporum and F-commune isolates collected from a conifer nursery* (vol. 96, pp. S111-S111).: Phytopathology., Peer Reviewed/Refereed

Stewart, J. E., Kim, M.-S., James, R., Dumroese, R., Klopfenstein, N. (2004). *Molecular characterization of Fusarium oxysporum from tree nurseries: tools for early detection of pathogens* (vol. 94, pp. S99-S99).: Phytopathology., Peer Reviewed/Refereed

Stewart, J. E., Halik, S., Bergdahl, D. R. (2004). *Viability of Sirococcus clavignenti juglandacearum conidia on exoskeletons of three coleopteran species.: the IUFRO Working Party 7.02.02 Shoot and Foliage diseases.,* Peer Reviewed/Refereed

Non-Refereed Journal Articles

Sitz, R. A., Snelling, J. W., Ibarra Caballero, J. R., Zerillo, M. M., Kathleen, A., Cranshaw, W. S., Tisserat, N. A., Stewart, J. E. (2018). Dribby blight disease of red oaks in Colorado Caused by Allokermes sp. and Lonsdalea quercina subs quercina. *Arboriculture and Urban Forestry.*, Not Peer Reviewed/Refereed

Jongbum, J., K.-T. Kim., H.-J. Song, G.-W. Lee., K. Cheong, H. Kim, G. Choi, Y.-H. Lee., JE Stewart, N. B. Klopfenstein, M.-S. Kim (2017). Draft Genome Sequence of the Fungus Associated with Oak-Wilt Mortality in South Korea, Raffaelea quercus-mongolicae KACC44405. *Genome Announcements*, 5(e00829)., Not Peer Reviewed/Refereed

Stewart, J. E., Ross-Davis, A., Graça, R., Alfenas, A., Peever, T., Hanna, J., Uchida, J., Hauff, R., Kadooka, C., Kim, M.-S., others (2017). Genetic diversity of the myrtle rust pathogen (Austropuccinia psidii) in the Americas and Hawaii: Global implications for invasive threat assessments. *Forest Pathology*(10.1111/efp.12378)., Not Peer Reviewed/Refereed

Ritter, S. M., Hoffman, C. M., Ex, S., Stewart, J. E. (2017). Impacts of lodgepole pine dwarf mistletoe (Arceuthobium americanum) infestation on stand structure and fuel load in lodgepole pine dominated forests in central Colorado. *BOTANY*, 95(3), 307-321., Not Peer Reviewed/Refereed

Stewart, J., Otto, K., Cline, G., Dumroese, R., Klopfenstein, N., Kim, M.-S. (2016). First Report of Fusarium proliferatum Causing Fusarium Root Disease on Sugar Pine (Pinus lambertiana) in a Forest Container Nursery in California. *Plant Disease.*, Not Peer Reviewed/Refereed

Kolb, T. E., Fettig, C. J., Ayres, M. P., Bentz, B. J., Hicke, J. A., Mathiasen, R., Stewart, J. E., Weed, A. S. (2016). Observed and anticipated impacts of drought on forest insects and diseases in the United States. *Forest Ecology and Management.*, Not Peer Reviewed/Refereed

Glenn, A. E., Davis, C. B., Gao, M., Gold, S. E., Mitchell, T. R., Proctor, R. H., Stewart, J. E., Snook, M. E. (2016). Two Horizontally Transferred Xenobiotic Resistance Gene Clusters Associated with Detoxification of Benzoxazolinones by Fusarium Species. *PloS one*, 11(1), e0147486., Not Peer Reviewed/Refereed

Rippy, R. C., Stewart, J. E., Zambino, P. J., Klopfenstein, N. B., Tirocke, J. M., Kim, M.-S., Thies, W. G. (2005). Root diseases in coniferous forests of the Inland West: potential implications of fuels treatments. *The Bark Beetles, Fuels, and Fire Bibliography*(Gen. Tech. Rep. RMRS-GTR-141), 32., Not Peer Reviewed/Refereed

Klopfenstein, N., Stewart, J. E., Ota, Y., Hanna, J., Richardson, B., Ross-Davis, A., Elías-Roman, R., Korhonen, K., Keča, N., Iturritxa, E., Alvarado-Rosales, D., Solheim, H., Brazee, N., Łakomy, P., Cleary, M., Hasegawa, E., Kikuchi, T., Garza-Ocañas, F., Tsopelas, P., Rigling, D., Prospero, S., Tsykun, T., Bérubé, J. A., Stefani,

F. O. P., Jafarpour, S., Antonín, V., Tomšovský, M., McDonald, G.I., Woodward, S., Kim, M.-S. (2017). *Insights into the phylogeny of Northern Hemisphere Armillaria: split-network and Bayesian analyses of translation elongation factor 1- α gene sequences.*: Mycologia., Peer Reviewed/Refereed

Abstract

Stewart, J. E., Kim, M. S., Shuey, L., Sahashi, N., Ota, Y., Ashiglar, S., Schlub, R. L., Cannon, P. G., Klopfenstein, N. B. (2015). *Population genomic analyses of the brown root-rot pathogen, Phellinus noxius, examine potential introductions to the Pacific islands* (vol. 105, pp. 132):. Phytopathology., Peer Reviewed/Refereed

Stewart, J. E., Abdo, Z., Glenn, A. E. (2014). *Gene clusters FDB1 and FDB2 in Fusarium verticillioides were acquired through multiple horizontal gene transfer events* (11th ed., vol. 104, pp. 114-114):. Phytopathology. <Go to ISI>://WOS:000346303300650, Peer Reviewed/Refereed

Stewart, J. E., Glenn, T., Brewer, M. T. (2014). *RADseq: A population genomics tool to study the genetic diversity of Exobasidium sp., an emerging blueberry pathogen* (11th ed., vol. 104, pp. 153-153):. Phytopathology. <Go to ISI>://WOS:000346303301078, Peer Reviewed/Refereed

Ross-Davis, A., Stewart, J. E., Shaw, J., Kim, M., Klopfenstein, N. (2013). *Metagenomic approaches for surveying forest soil microbial communities on permanent plots* (vol. 103, pp. 123):. Phytopathology., Peer Reviewed/Refereed

Bao, X., Stewart, J. E., Carris, L. (2011). *How many species cause common and dwarf bunt of wheat* (vol. 101, pp. S13):. Phytopathology., Peer Reviewed/Refereed

Stewart, J. E., Abdo, Z., Dumroese, R., Klopfenstein, N. B., Kim, M. K. (2011). *Virulence of Fusarium root-disease pathogens (Fusarium oxysporum and F. commune) to Douglas-fir (Pseudotsuga menziesii)* (6th ed., vol. 101, pp. S171-S171):. Phytopathology. <Go to ISI>://WOS:000295045401420, Peer Reviewed/Refereed

Halik, S., Stewart, J. E., Bergdahl, D. (2006). *Viability of Sirococcus clavignenti-juglandacearum conidia in beetle fecal pellets* (6th ed., vol. 96):. Phytopathology., Peer Reviewed/Refereed

Halik, S., Stewart, J. E., Bergdahl, D. R. (2002). *Comparison of butternut curculio wounds and artificial wounds as infection courts for Sirococcus clavignenti-juglandacearum on butternut seedlings* (6th ed., vol. 93, pp. 135):. Phytopathology., Peer Reviewed/Refereed

Stewart, J. E., Halik, S., Bergdahl, D. R. (2002). *Conidiospores of the butternut canker fungus carried on the exoskeletons of three different potential beetle vectors* (6th ed., vol. 93, pp. 133):. Phytopathology., Peer Reviewed/Refereed

Technical Report

McDonald, G. I., Tanimoto, P. D., Rice, T. M., Hall, D. E., Stewart, J. E., Zambino, P. J., Tonn, J. R., Klopfenstein, N. B., Kim, M.-S. (2005). *Root Disease Analyzer—Armillaria Response Tool (ART)* (Research Note RMRSRN-23-13-WWW. ed.):. Environmental Consequences Fact Sheet: 13., Not Peer Reviewed/Refereed

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

2017, "Microbial communities of Rocky Mountain bristlecone pine needles – variation with disease resistance and geographic source", American Phytopathological Society.

- 2017, "Metagenomic Approaches to Determine Soil Microbial Communities Associated with Armillaria Root Disease", Society of American Foresters.
- November 2017, "An Overview of Drippy Blight: An Emergent Insect Associated Disease of Red Oaks.", Entomological Society of America National Meeting, (Presenter) Sitz, R.
- August 5, 2017, "Cytospora Canker: Managing A Major Limiting Factor for Colorado Peach Production", American Phytopathological Society Annual Meeting 2017, APS, (Presenter) Miller, S. T., peer-reviewed/refereed.
- July 2, 2017, "Developing strategies for managing Cytospora canker in peach orchards in Colorado", 9th International Peach Symposium, Bucharest, Romania, (Presenter) Minas, I., peer-reviewed/refereed.
- February 2017, "Establishment of the Pike Forest Dynamics Plot: Characterizing Forest Health and Resilience in Colorado", 2017 High Altitude Restoration Conference, (Presenter) Tinkham, W. T.
- January 18, 2017, "CSU Cytospora Research: Developing Management Applications", Western Colorado Horticultural Society 2017 Annual Meeting, Western Colorado Horticultural Society, (Presenter) Miller, S. T.
- December 3, 2016, "Establishment of the large-scale permanent Pike Forests Dynamics Plot to characterize forest health and resiliency in Colorado", Association of Fire Ecology 2016 Southwest Fire Science Conference, (Presenter) Tinkham, W. T.
- August 1, 2016, "Phylogenetic and population analyses of the brown root-rot pathogen (*Phellinus noxius*) highlight the existence of two distinct populations", American Phytopathological Society.
- July 30, 2016, "Cytospora leucostoma: the most virulent and prevalent agent of Cytospora Canker on peaches on the Western Slope of Colorado", American Phytopathological Society Annual Meeting 2016, APS, (Presenter) Miller, S. T., peer-reviewed/refereed.
- May 1, 2016, "Microbial diversity and function on sites in Northern Idaho", Western Forest Disease International Conference - WIDFWC.
- January 21, 2016, "Cytospora on peaches in Colorado", Western Colorado Horticultural Society 2016 Annual Meeting, Western Colorado Horticultural Society, (Presenter) Stewart, J. E., Minas, I.
- December 14, 2015, "Thousand Cankers Disease", Partners in Community Forestry Conference, Arbor Day Foundation.
- November 2015, "The impact of crown fire on dwarf mistletoe populations thirty years post-fire", 6th International Fire Ecology and Management Congress: Advancing Ecology in Fire Management, (Presenter) Ritter, S., Hoffman, C. M., Zimmerman, T., Ex, S., Stewart, J.

TEACHING:

<u>Year</u>	<u>Semester</u>	<u>Course No./Title</u>	<u>Cr. Hrs.</u>	<u>Enrollment</u>
2017	Fall	CM795 - Independent Study	160	26
2017	Fall	BSPM365 - Integrated Tree Health Management	4	30
2017	Fall	BSPM365 - Integrated Tree Health Management-Lab	0	19
2017	Fall	BSPM365 - Integrated Tree Health Management-Lab	0	11
2017	Fall	BSPM698 - Research	77	14
2017	Fall	BSPM792 - Seminar	9	9

2017	Fall	BSPM584 - Supervised College Teaching	3	1
2017	Summer	CM795 - Independent Study	12	7
2017	Spring	MIP581A2 - Microbial Metagenomics/Genomics Data Analysis	2	17
2017	Spring	BSPM698 - Research	28	9
2017	Spring	BSPM530 - Scientific Writing	1	4
2016	Fall	BSPM521 - Forest Health Issues	3	7
2016	Fall	CM795 - Independent Study	18	30
2016	Fall	BSPM365 - Integrated Tree Health Management	4	29
2016	Fall	BSPM365 - Integrated Tree Health Management-Lab	0	14
2016	Fall	BSPM365 - Integrated Tree Health Management-Lab	0	15
2016	Fall	BSPM698 - Research	18	11
2016	Spring	BSPM698 - Research	18	12
2016	Spring	BSPM530 - Scientific Writing	1	0
2015	Fall	BSPM365 - Integrated Tree Health Management	4	40
2015	Fall	BSPM365 - Integrated Tree Health Management-Lab	0	20
2015	Fall	BSPM365 - Integrated Tree Health Management-Lab	0	20

Guest Lectures:

<u>Year</u>	<u>Semester</u>	<u>Course No./Title</u>	<u># of Guest Lectures</u>	<u>Delivery Mode</u>
2017	Fall	Bioag'l Sci & Pest Mgmt-BSPM500 - Foundations	1	Face to Face
2017	Fall	Horticulture-HORT - Pomology	2	Face to Face
2017	Fall	Horticulture-HORT - Small Fruits	2	Face to Face
2017	Fall	Horticulture-HORT - Viticulture	2	Face to Face
2015	Fall	BSPM Foundations – Invasive species		
2015	Fall	Viticulture – Diseases of Grapes		
2015	Spring	PL 3010: Fungi: Friends and Foes – Associations of fungi and insects		
2014	Fall	PL 4200: Introductory Mycology – Zygomycota, Chytridiomycota, and Oomycota		
2014	Spring	PL 3010: Fungi: Friends and Foes – Associations of fungi and insects		
2013	Fall	PL 4200: Introductory Mycology – Zygomycota, Chytridiomycota, and Oomycota		

Tenure and Promotion Evidence of Teaching Effectiveness (Tenure and Promotion Input)

Development of New Courses

Forest Health Issues Fall, 2016

Development of New Teaching Techniques

Integration of Service Learning

Conference/Workshop Assessments

Participation in Professional Development Activities Related to Teaching

Professional Consultation Related to Teaching

Other Evidence

EXTENSION/ENGAGEMENT ACTIVITIES/ACCOMPLISHMENTS

Presentation

Cropping systems for potato. Adult, Alamosa, CO. Total number of participants: 100. Percent Responsible: 50%. 1st Quarter 2017.

Cytospora Research - Current results. Adult, Grand Junction. Percent Responsible: 100%. 1st Quarter 2017.

Cytospora Canker of Peaches. Adult, Grand Junction, Colorado. Total number of participants: 35. Percent Responsible: 100%. 2016.

Fungal Diseases of Trees. Adult, Montrose, Colorado. Total number of participants: 50. Percent Responsible: 100%. 2016.

Horticultural Tree Diseases. Adult, Lovelane, CO. Number of times program was made: 1. Total number of participants: 60. Percent Responsible: 100%. 2016.

Soilborne pathogens. Denver, Colorado. Total number of participants: 70. Percent Responsible: 100%. 2016.

Workshop

Fungal Peach Diseases. Adult, Grand Junction, CO. Total number of participants: 60. Percent Responsible: 100%. 1st Quarter 2017.

Abiotic Tree Diseases. Adult, Fort Collins, CO. Total number of participants: 120. Percent Responsible: 100%. 3rd Quarter 2017.

Current research on Cytospora Canker of Palisade Peaches. Adult, Grand Junction, Colorado. Number of times program was made: 1. Total number of participants: 35. Percent Responsible: 100%. 2016.

Pathogens of Small Fruits and Tree Fruits. Grand Junction, Colorado. Total number of participants: 35. Percent Responsible: 100%. 2016.

COMMITTEES

Faculty Honors Council, (2015 - Present).

Scholarship Selection Committee, (2015 - Present).

Hiring Committee, Department of Forest and Rangeland Stewardship, Forest Entomologist, (2015 - 2016).

Hiring Committee - BSPM Microbiome, (December 15, 2015 - June 15, 2016).

College-Wide Scholarship Selection Committee, (January 2015 - Present).

Seminar series, (September 2017 - Present).

Hiring Committee for Vector Biologist, (July 2017 - December 2017).

Hiring Committee, Microbiome of Plant Systems, (2015 - 2016).

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Mycological Society of America. (January 1, 2008 - Present).

American Phytopathological Society. (January 1, 2003 - Present).

Genetics Society of America. (January 1, 2012 - January 1, 2015).

AgInfo.net - Maura Bennett.

Good Fruit.

Editor, Associate Editor, Forest Pathology Journal. (July 2017 - Present).

Committee Chair, Society of American Foresters. (October 2017 - October 2020).

Committee Member, Western International Forest Disease Workshop Conference. (May 2017 - May 2019).

Committee Chair, American Phytopathological Society of American Forest Pathogen Committee. (August 1, 2014 - August 1, 2016).
