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# Abbreviated Curriculum Vitae

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## **Norman Lalancette**

Rutgers Agricultural Research and Extension Center  
121 Northville Road, Bridgeton NJ 08302  
(856) 455-3100 ext 4124; [lalancette@njaes.rutgers.edu](mailto:lalancette@njaes.rutgers.edu)

### EDUCATION

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Ph.D.	1985	Plant Pathology, minor in Statistics	The Pennsylvania State University
M.S.	1982	Plant Pathology	The Pennsylvania State University
B.S.	1979	Agriculture, major in Plant Pathology	Cornell University

### PROFESSIONAL EXPERIENCE

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1996 – present	Extension Specialist in Tree Fruit Pathology, Rutgers University, Agricultural Research and Extension Center, Bridgeton, NJ
1988 – 1995	Director of Software Model Development, Neogen Corporation, Plant Group, Lansing, MI
1987 – 1988	Postdoctoral Research Associate, Boyce Thompson Institute, Cornell University, Ithaca, NY
1985 - 1987	Postdoctoral Research Associate, Department of Plant Pathology, Ohio State University, Ohio Agricultural Research and Development Center, Wooster, OH

### EXTENSION / TEACHING

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#### Grower Activities (last five years, 2011-2015)

- ❖ National, Regional, and State Grower Meetings – 20 presentations (including 5 invited National Meetings)
- ❖ Local County Grower Meetings – 16 presentations
- ❖ Extension bulletins (annual commercial tree fruit production guide) – 5 published
- ❖ Rutgers Plant & Pest Advisory Newsletter, Fruit Edition – 22 articles

#### Academic guest lectures (no formal teaching appointment), graduate & undergraduate courses, most recent three

❖ Plant Biology 536 (Plant Disease Clinic)	26Jul14	Tree Fruit Diseases
❖ Agr. Marketing 201 (Cumberland County College)	13Nov13	Efficacy & Cost: Tree Fruit Disease Controls
❖ Plant Biology 536 (Plant Disease Clinic)	14Jul12	Tree Fruit Diseases

### RESEARCH

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#### Journal Articles: Refereed (most recent five)

**Lalancette, N.**, Gager, J., and McFarland, K.A. 2015. An *in vivo* bioassay for estimating fungicide residues on peach fruit. *Plant Dis.* 99:X (*in press*)

**Lalancette, N.** and McFarland, K.A. 2015. Effect of biorational fungicides on *in vitro* growth of *Monilinia fructicola*. *Acta Hort.* 1084:563-567.

**Lalancette, N.**, McFarland, K.A., and Burnett, A.L. 2015. Influence of trifloxystrobin on primary inoculum and progression of scab epidemics on stone fruit. *Plant Dis.* 99:467-473.

**Lalancette, N.**, Ward, D.L., and Goffreda, J.C. 2014. Susceptibility of peach cultivars to rusty spot and characterization of susceptibility groups. *HortScience* 49:615-621.

**Lalancette, N.**, Furman, L.A., and White, J.F. 2013. Management of peach rusty spot epidemics with biorational fungicides. *Crop Prot.* 43:7-13

Abstracts / Meeting Presentations (most recent five)

**Lalancette, N.**, Gager, J., and McFarland, K.A. 2015. Contribution of mid-season cover sprays to management of peach brown rot at harvest. *Phytopathology* 105: SX.X (*in press*)

**Lalancette, N.**, McFarland, K.A., and Gager, J. 2014. Effect of biorational fungicides on *in vitro* germination of *Monilinia fructicola* conidia. *Phytopathology* 104: S3.65

**Lalancette, N.**, Gager, J., and McFarland, K.A. 2014. A simple *in vivo* bioassay for estimating fungicide residues on peach fruit. *Phytopathology* 104: S1.3

**Lalancette, N.**, McFarland, K.A., and Burnett, A.L. 2012. Peach scab sporulation model development and validation. *Phytopathology* 102: S1.4

**Lalancette, N.** and McFarland, K.A. 2011. Management of peach blossom blight canker development with biorational fungicides. *Phytopathology* 101: S97.

Journal Articles: Not Refereed (most recent five; field efficacy work in support of commercial production guide)

**Lalancette, N.**, Carleo, J., and George, J. 2015. Effect of fungicide application timing on management of rust on chokeberry, 2014. *Plant Disease Management Reports* 9: PF026. Online publication doi:10.1094/PDMR09.

**Lalancette, N.**, Gager, J., and McFarland, K.A. 2014. Comparison of fungicide programs for full-season management of peach diseases, 2013. *Plant Disease Management Reports* 8: STF011. Online publication doi:10.1094/PDMR08.

**Lalancette, N.**, Gager, J., and McFarland, K.A. 2014. Peach blossom blight and rusty spot control, 2013. *Plant Disease Management Reports* 8: STF008. Online publication doi:10.1094/PDMR08.

**Lalancette, N.**, Gager, J., and McFarland, K.A. 2014. Examination of copper and biorational bactericides for control of bacterial spot on peach and plum, 2013. *Plant Disease Management Reports* 8: STF007. Online publication doi:10.1094/PDMR08.

**Lalancette, N.**, Gager, J., and McFarland, K.A. 2014. Management of peach leaf curl with conventional, biological, and copper-based fungicides, 2013. *Plant Disease Management Reports* 8: STF006. Online publication doi:10.1094/PDMR08.

Research Grants / Gifts (2011-2015)

Efficacy and Crop Safety of Kasugamycin for Control of Bacterial Spot of Peach  
USDA / IR-4 and the New Jersey State Horticultural Society, 2015, \$6,500

Contribution of Summer Cover Sprays to Peach Brown Rot Control and Fungicide Resistance Management  
Pennsylvania Department of Agriculture, Peach and Nectarine Research Program, 2013 & 2015, \$12,928

Management of Peach Brown Rot: Programs utilizing *Bacillus amyloliquifaciens* & BLAD  $\beta$  Conglutin Polypeptide  
USDA / IR-4 Biopesticide Research Program, 2014, \$20,068

Evaluation of Biofungicides for Peach Brown Rot Control: Partners for Fungicide Resistance Management  
Pennsylvania Department of Agriculture, Peach and Nectarine Research Program, 2012, \$5,943

Integration of Biofungicides and Conventional Fungicides for Management of Peach Brown Rot  
USDA / IR-4 Biopesticide Research Program, 2009-2011, \$62,681

Gifts-in-Aid, numerous companies, 2011-2015, \$237,300.