# Curriculum Vitae

# Norma Kline Associate Professor of Practice, Forestry & Natural Resources Extension Agent Coos and Curry Counties

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Department of Forest Engineering, Resources & Management College of Forestry Oregon State University

# **Education**

M.S.	Forest Management	Northern Arizona University	1996
	Thesis: A Maximum Density Relationship for Southwest Ponderosa Pine Stands		
B.S.	Forest Management	University of California at Berkeley	1989
Experience			
Associate Profe	essor of Practice	Oregon State University	2022 to present
Assistant Professor of Practice		Oregon State University	2016 to 2021
District Foreste	er	Oregon Department of Forestry	2013 to 2016
Assistant Distri	ct Forester	Oregon Department of Forestry	2010 to 2013
Timber Manage	ement Unit Forester	Oregon Department of Forestry	2003 to 2010
Forester		Oregon Department of Forestry	1996 to 2003
Forester		United States Forest Service	1989 to 1993

# **Publications**

# Refereed Publications

Kline, N., Cushing, T., Grand, L. (2024) Understanding Landowner Education Needs for Invasive Disease Prevention and Restoration Planting in Southern Oregon. *Journal of Forestry*, 122. https://academic.oup.com/jof/article-abstract/122/3/223/7577465?redirectedFrom=fulltext

Lanning, K. K., Kline, N., Elliott, M., Stamm, E., Warnick, T., LeBoldus, J. M., Garbelotto, M., Chastagner, G., Hulbert, J. M. (2023). Citizen science can add value to phytophthora monitoring: Five case studies from Western North America. *Frontiers in Environmental Science*, 11. https://www.frontiersin.org/journals/environmental-science/articles/10.3389/fenvs.2023.1130210/full

LeBoldus, J. M., Navarro, S. M., Kline, N., Ritokova, G. Grunwald, N. (2022) Repeated Emergence of Sudden Oak Death in Oregon: Chronology, Impact, and Management. *Plant Disease*. 106. <a href="https://apsjournals.apsnet.org/doi/10.1094/PDIS-02-22-0294-FE">https://apsjournals.apsnet.org/doi/10.1094/PDIS-02-22-0294-FE</a>

### **Extension Publications**

Kline, N., Stark, D., Groth, A., Botello, B., Elliott, M., Parke, J. (2023). EM 9398 (English) and EM 9398-S (Spanish). How to Prevent Phytophthoras in Restoration Plantings on Your Woodland. Oregon State University. 2p. <a href="https://extension.oregonstate.edu/catalog/pub/em-9398-how-prevent-phytophthoras-restoration-plantings-your-woodlands">https://extension.oregonstate.edu/catalog/pub/em-9398-how-prevent-phytophthoras-restoration-plantings-your-woodlands</a>

Putney, J. D., Kline, N., Fitzgerald, S. A., Grand, L., Shults, P., Schnepf, C., Latta, G. S., Rizza, J. (2023). PNW 775. Introduction to Forest Carbon, Offsets, and Markets. Pacific Northwest Extension Publishing. Pacific Northwest Extension Publishing. 18.p. <a href="https://extension.oregonstate.edu/catalog/pub/pnw-775-introduction-forest-carbon-offsets-markets">https://extension.oregonstate.edu/catalog/pub/pnw-775-introduction-forest-carbon-offsets-markets</a>

Kline, N., Elliott, M., Parke, J., Stark, D., Shaw, D., Christiansen, A. (2022). EM 9330. Preventing *Phytophthora* infestations in restoration plant nurseries: a key to protecting wildland plant communities. Oregon State University. 36p. <a href="https://extension.oregonstate.edu/catalog/pub/em-9330-preventing-phytophthora-infestations-restoration-nurseries">https://extension.oregonstate.edu/catalog/pub/em-9330-preventing-phytophthora-infestations-restoration-nurseries</a>

Kline, N., Christiansen. A.C. (Revised April 2020). PNW 581. Land Survey and Mapping, an Introduction for Woodland Owners. Pacific Northwest Extension Publishing. 15p. <a href="https://catalog.extension.oregonstate.edu/pnw581">https://catalog.extension.oregonstate.edu/pnw581</a>

Kline, N., Navarro S., Shaw D. (2018). EM 9216. Sudden Oak Death Recognition, Prevention, and Restoration Planting; A pocket guide for Oregon's homeowners, small woodland owners, resource managers, and conservation groups. <a href="https://extension.oregonstate.edu/catalog/pub/em-9216-sudden-oak-death-prevention-recognition-restoration">https://extension.oregonstate.edu/catalog/pub/em-9216-sudden-oak-death-prevention-recognition-restoration</a>

Kline, N., Elder, V., Fitzgerald. S. A. (2017). Managing Woodlands in the Coastal Fog Belt. EC1131. Oregon State University. 9p. <a href="https://catalog.extension.oregonstate.edu/ec1131">https://catalog.extension.oregonstate.edu/ec1131</a>

#### **Proceedings**

Kline, N., Navarro, S., & LeBoldus, J. Using Citizen Science and Outreach Education to Reduce the risk of *Phytophthora ramorum* Spread in Oregon Forests. In *Proceedings of the Seventh Sudden Oak Death Science and Management Symposium Healthy Plants in a World with Phytophthora.* Gen. Tech. Rep. PSW-GTR-268 (7, 74).

Kline, N., Navarro, S., & LeBoldus, J. Using Citizen Science and Outreach Education to Reduce the risk of *Phytophthora ramorum* Spread in Oregon Forests. In *Proceedings of the Western ANREP Professional Development Meeting*.

# Magazine/Trade Publication

Kline, N., S. Navarro and J. LeBoldus, 2019. Citizen Scientists Deploy Bait Stations to Monitor Sudden Oak Death; Oregon Residents and Scientists Working Together. Rural Connections, the Magazine of the Western Rural Development Center. 13(1) 17-20.

### **Presentations**

Kline, N. 2019. Sudden Oak Death Science Meeting. Citizen science and outreach education update. Oregon State University. Corvallis, Oregon. December 17.

Kline, N. 2018. Sudden Oak Death Science Meeting. Overview of citizen science and outreach education to reduce the risk of *Phytophthora ramorum* spread in Oregon forests. Oregon State University. Corvallis, Oregon. October 12.

Kline, N. 2017. Port-Orford-cedar Technical Meeting. Engaging the Public on Port-Orford-Cedar management. Crescent City, California. June 14.

### Conferences/Presentations/Panels

Stark, D\*., Botello-Salgado, B\*., Kline, N., Groth, A. 2023. Working across programs to create a plant disease prevention brochure. OSU Extension Conference. Corvallis, Oregon. December 2023.

Kline, N\*., Navarro, S., & LeBoldus, J. 2019. Using Citizen Science and Outreach Education to Reduce the Risk of *Phytophthora ramorum* Spread in Oregon Forests. Western Region Professional Development Meeting. Tucson, Arizona. November 15.

Kline, N\*., Navarro, S., & LeBoldus, J. 2019. Using Citizen Science and Outreach Education to Reduce the Risk of *Phytophthora ramorum* Spread in Oregon Forests. Seventh Sudden Oak Death Science and

Management Symposium Healthy Plants in a World with *Phytophthora*. San Franciscio, California. June 25.

Kline, N. 2018. Symposium by the Sea, What's New with You and GIS. Using the Fishnet Tool to Monitor Port-Orford-Cedar Growth. South Slough National Estuarine Research Reserve. Charleston, Oregon. September 28.

#### **Poster Presentations**

Kline, N\*., Cushing, T., Grand, L. (June 2022). Phytophthora knowledge and disease resistant planting preferences among nonindustrial forest landowners in southern Oregon. 10th IUFRO Meeting 'Phytophthora in Forests and Natural Ecosystems'. Berkeley, California.

Kline, N\*., Navarro, S., & LeBoldus, J. (October 2019.) Using Citizen Science and Outreach Education to Reduce the risk of *Phytophthora ramorum* Spread in Oregon Forests. 9th IUFRO Meeting '*Phytophthora* in Forests and Natural Ecosystems'. October, 2019. Sardinia, Italy.

\* Presenter

# Awards

2023. Silver Award for Short Publication. Association of National Resources Extension Professionals. Kline, N., Stark, D., Parke, J., Botello, B., Groth, A., Donelly, J.

2020. Outstanding Regional Collaborator: Western Region. Association of National Resources Extension Professionals. Grand, L., Kline, N., Jones, C., Warren, W.

2019. OSUEA Search for Excellence Award for Sudden Oak Death Education Program. Kline, N., Navarro, S., LeBoldus, J., Shaw, D.