ANDRES I. SUSAETA

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School of Forest Resources and Conservation
University of Florida
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EDUCATION

Doctor of Philosophy (Ph.D.), Forest Economics and Policy	University of Florida, 2009
Master of Forestry Science (M.For.Sc.), Forest Economics	University of Canterbury, 2005
Forestry Engineer, Forest Management	University of Chile, 1999

PROFESSIONAL EXPERIENCE

Research Assistant Scientist, School of Forest School of Forest Resources and Conservation, University of Florida, Gainesville, FL. 2016 – Present.

Postdoctoral Research Associate, School of Forest Resources and Conservation, University of Florida, Gainesville, FL. 2011 – 2106.

Postdoctoral Research Associate, Department of Forest Resources and Environmental Conservation Virginia Polytechnic Institute and State University (Virginia Tech), Blacksburg, VA. 2010 – 2011.

Research Assistant School of Forest Resources and Conservation, University of Florida, Gainesville, FL. 2006 – 2009.

Research Assistant, School of Forestry, University of Canterbury, Christchurch, New Zealand. 2003 – 2005.

Research Assistant, Faculty of Forest Sciences, University of Chile, Santiago, Chile. 2001 – 2003.

Researcher, National Center for Environment, Chile, Santiago, Chile. 2000 – 2001.

RESEARCH INTERESTS

Forest economics and management, natural resource economics and policy, climate change, uncertainty and risk, dynamic optimization, optimal control theory

JOURNAL PUBLICATIONS (35) (* senior authorship not assigned; ** advisee)

1. Halbritter, A., Deegen, P., Susaeta, A. 2020. An economic analysis of thinnings and rotation lengths in the presence of natural risks in even-aged forest stands. *Forest Policy and Economics* 118, 102223. https://doi.org/10.1016/j.forpol.2020.102183.

2. Oluoch, S.**, Lal, P., Susaeta, A., Vedwan, N. 2020. Assessment of public awareness, acceptance and attitudes towards renewable energy in Kenya. *Scientific African* 9, e00512.

3. Susaeta, A., 2020. Implications of future risk of fusiform rust on optimal forest management of even-aged slash pine plantations. *Forest Policy and Economics* 116, 102183. https://doi.org/10.1016/j.forpol.2020.102183.

4. Susaeta, A., Gong, P., Adams, D. 2020. Implications of the reservation price strategy on the optimal harvest decision and production of non-timber goods in an even aged forest stand. *Canadian Journal of Forest Research* 50, 287–296.

5. Gong, P., Susaeta, A. 2020. Impacts of forest tax under timber price uncertainty. *Forest Policy and Economics* 111, doi.org/10.1016/j.forpol.2019.102030.

6. Adams, D[*]., Susaeta, A[*]., Soto, J., Rossi, F., Carton de Grammont, P., Messina, W., Koch, F., Gomez, D., Hulcr, J. 2020. A bioeconomic model for estimating potential economic damages from a hypothetical Asian beetle introduced via future trade with Cuba. *Journal of Bioeconomics* 22, 33–58.

7. Susaeta, A., Gong, P. 2019. Optimal harvest strategy for even-aged stands with price uncertainty and risk of natural disturbances. *Natural Resource Modeling* e12211, doi.org/10.1111/nrm.12211

8. Susaeta, A., Gong, P. 2019. *Corrigendum* to Economic viability of longleaf pine management in the southeastern United States. *Forest Policy and Economics* 106, https://doi.org/10.1016/j.forpol.2019.101969.

9. Susaeta, A., Gong, P. 2019. Economic viability of longleaf pine management in the southeastern United States. *Forest Policy and Economics* 100, 14–23.

10. Susaeta, A., Sancewich, B., Adams, D., Moreno, P. 2019. Ecosystem services production efficiency of longleaf pine under changing weather conditions. *Ecological Economics* 156, 24-34.

11. Susaeta, A., Lal, P. 2018. Impacts of climate change and bioenergy markets on the profitability of slash pine pulpwood production in the Southeastern United States. *Forests* 9(20), 656; https://doi.org/10.3390/f9100656.

12. Rossato, F[**]., Susaeta, A., Adams, D., Hidalgo, I., De Araujo, T., Queiroz, A. 2018. Comparison of revealed comparative advantage indexes with application to trade tendencies of cellulose production from planted forests in Brazil, Canada, China, Sweden, Finland and the United States. *Forest Policy and Economics* 97, 59–66.

13. Susaeta, A. 2018. On Pressler's indicator rate formula under the generalized Reed model. *Journal of Forest Economics* 30, 32-37.

14. Susaeta, A., Adams, D., Soto, J., Hulcr, J. 2017. Expected timber-based economic impacts of a wood-boring beetle (Acanthotomicus sp.) that kills American sweetgum. *Journal of Economic Entomology* 110, 1942–1945.

15. Susaeta, A., Adams, D., Gonzalez-Benecke, C. 2017. Economic vulnerability of southern US slash pine forests to climate change. *Journal of Forest Economics* 28, 18–32.

16. Susaeta, A., Adams, D., Gonzalez-Benecke, C. 2017. Economic feasibility of managing loblolly pine forests for water production under climate change in the Southeastern United States. *Forests* 8, 83. doi:10.3390/f8030083.

17. Susaeta, A., Soto, J., Adams, D., Hulcr, J. 2016. Pre-invasion economic assessment of ambrosia beetle X on loblolly pine forests in the Southeastern United States. *Journal of Environmental Management* 183, 875–881.

18. Susaeta A., Soto, J., Adams, D., Allen, D. 2016. Economic sustainability of payments for water yield in slash pine plantations in Florida. *Water* 8, 382. doi:10.3390/w8090382.

19. Susaeta A., Adams, D., Carter, D., Gonzalez-Benecke, C., Dwivedi, P. 2016. Technical, allocative, and total profit efficiency of loblolly pine forests under changing climatic conditions. *Forest Policy and Economics* 72, 106–114.

20. Susaeta, A., Adams, D., Carter, D., Dwivedi, P. 2016. Climate change and ecosystem services output efficiency in southern natural loblolly pine forests. *Environmental Management* 58, 417–430.

21. Susaeta A., Carter, D., Chang, SJ., Adams, D. 2016. A generalized Reed model with application to wildfire risk in even-aged Southern United States pine plantations. *Forest Policy and Economics* 67, 60–69.

22. Dwivedi, P., Khanna, M., Sharma, A., Susaeta A. 2016. Efficacy of carbon and bioenergy markets in mitigating carbon emissions on reforested lands: a case study from Southern United States. *Forest Policy and Economics* 67, 1–9.

23. Susaeta, A., Peter, G., Hodges, A., Carter, D. 2014. Oleoresin tapping of planted slash pine (*Pinus elliottii* Engelm. var. *elliottii*) adds value and management flexibility to landowners in the Southern United States. *Biomass and Bioenergy* 68, 55–61.

24. Lal, P., Alavalapati, J., Susaeta, A. 2014. Impact of bioenergy markets on the future of southern United State forests. *Middle States Geographer* 47, 26–47.

25. Susaeta A., Carter, D., Adams, D. 2014. Sustainability of forest management under changing climatic conditions in the Southern United States: adaptation strategies, economic rents and carbon sequestration. *Journal of Environmental Management* 139, 80–87.

26. Susaeta A., Carter, D., Adams, D. 2014. Impacts of climate change on economics of forestry and mitigation strategies in the United States South. *Journal of Agricultural and Applied Economics* 46, 257–272.

27. Susaeta, A., Chang, S.J., Carter, D., Lal, P. 2014. Economics of carbon sequestration under fluctuating economic environment, forest management and technological changes: an application to forest stands in the southern United States. *Journal of Forest Economics* 20, 64–76.

28. Gonzalez-Benecke, C., Susaeta, A., Jokela, E., Martin, T., Carter, D. 2014. Ecological, silvicultural and economic considerations for sustainable forest floor management in *Pinus elliottii* stands. Forest Science 60, 109–118

29. Susaeta, A., Lal, P., Alavalapati, J., Carter, D. 2013. Modeling the impacts of bioenergy markets on the forest industry in the Southern United States. International Journal of Sustainable *Energy* 32, 544–561.

30. Susaeta, A., Lal, P., Carter, D., Alavalapati, J. 2012. Modeling nonindustrial private forest landowner behavior in face of wood bioenergy markets. *Biomass and Bioenergy* 46, 419–428.

31. Susaeta, A., Gonzalez-Benecke, C., Carter, D., Jokela, E., Martin, T. 2012. Economical sustainability of pinestraw raking in slash pine stands in the Southeastern United States. *Ecological Economics* 80, 89–100.

32. Susaeta, A., Lal, P., Alavalapati, J., Mercer, E., Carter, D. 2012. Economics of intercropping loblolly pine and switchgrass for bioenergy markets in the Southeastern United States. *Agroforestry Systems* 86, 287–298.

33. Lal, P., Alavalapati, J., Marinescu, M., Dwivedi, P., Susaeta, A. 2011. Developing sustainability indicators for woody biomass harvesting in the United States. *Journal of Sustainable Forestry* 30, 736–755.

34. Susaeta, A., Lal, P., Alavalapati, J., Mercer, E. 2011. Random preferences towards bioenergy environmental externalities: a case study of woody biomass based electricity in the Southern United States. *Energy Economics* 33, 1111–1118.

35. Susaeta, A., Alavalapati, J., Lal, P., Matta, J. 2010. Assessing public preferences for forest biomass based energy in the Southern United States. *Environmental Management* 45, 697–710.

36. Susaeta, A., Alavalapati, J., Carter, D. 2009. Modeling impacts of bioenergy markets on nonindustrial private forest management. *Natural Resource Modeling* 22, 345–362.

37. Dwivedi, P., Alavalapati, J., Susaeta, A., Stainback, A. 2009. Impact of carbon value on the profitability of slash pine plantations in the Southern United States: an integrated life cycle and Faustmann analysis. *Canadian Journal of Forest Research* 39, 990–1000.

OTHER PEER REVIEWED PUBLICATIONS (3)

1. Susaeta, A., Demers C. 2020. Determining the net present value of timber investments and comparing investments of different rotations. University of Florida-IFAS, EDIS FOR352. Gainesville, FL.

2. Susaeta, A., Demers C. 2020. The optimal forest management of an even-aged stand: the biological rotation versus the land expectation value. University of Florida-IFAS, EDIS FOR355. Gainesville, FL.

3. Susaeta, A., Demers C. 2020. What is the value of an existing forest stand? University of Florida-IFAS, EDIS FOR354. Gainesville, FL.

TECHNICAL REPORTS AND BOOK CHAPTERS (7)

Susaeta, A., Adams, D., Carter, D., Dwivedi, P. 2015. Impact of climate change on the efficiency of ecosystem services provision in loblolly pine forests. Pine Integrated Network Education, Mitigation, and Adaptation (PINEMAP) project year 4 annual report, March 2014-February 2015: *Mapping the future of southern pine management in a changing world*. USDA National Institute of Food and Agriculture, Award # 2011-68002-30185.

Susaeta, A., Carter, D., Chang, SJ., Adams, D. 2014. Economics of climate change in even-aged forest management. Pine Integrated Network Education, Mitigation, and Adaptation (PINEMAP) project year 3 annual report, March 2013-February 2014: *Mapping the future of southern pine management in a changing world*. USDA National Institute of Food and Agriculture, Award # 2011-68002-30185.

Ranjan, A., Lal, P., Susaeta, A. 2014. Metro rail Delhi metro rail travel behavior analysis: Impact of individual and trip behavior. In: Dutt, A. K., Noble,A.G., Costa, F.G., Thakur, S.K. and H. S. Sharma (eds). *Spatial diversity and dynamics in resources and urban development* (Regional Resources - Volume I), Netherlands: Springer.

Susaeta, A., Carter, D., Chang, SJ., Adams, D. 2013. A generalized carbon sequestration and hurricane risk model to determine the optimal harvest age in southern pine plantations. Pine Integrated Network Education, Mitigation, and Adaptation (PINEMAP) project year 2 annual report, March 2012-February 2013: *Mapping the future of southern pine management in a changing world*. USDA National Institute of Food and Agriculture, Award # 2011-68002-30185.

Alavalapati, J., Lal, P., Susaeta, A., Abt, R. 2013. Forest biomass-based energy. In: Wear, D., and Greis, J. (eds). *Southern Future Forest Project: a technical report,* USDA-Forest Service, General Technical Report SRS-GTR-178. Asheville, NC: Southern Research Station. 542 p.

Alavalapati, J., Susaeta, A., Amacher, G., Mehmood, S., Smith, W. 2010. Sustainability of nonindustrial private forest (NIPF) landowner. Biomass incentives and forest sustainability (BIFS) technical report, USDA/DOE.

Alavalapati, J. R. R., Hodges, A., Lal, P., Dwivedi,P., Rahmani,M., Kaufer,I., Matta,J.R. Susaeta, A., Kukrety, S., and T. J. Stevens. 2009. Bioenergy roadmap for Southern United States. Southeast Agriculture & Forestry Energy Resources Alliance (SAFER), Southern Growth Polices Board, North Carolina.

PROFESSIONAL PRESENTATIONS (32)

Halbritter, A., Susaeta, A., Deegen, P., 2019. The economics of forest thinnings and rotation length under forest wildfire risks. Oral presentation, Sixth International Faustmann symposium. October 7-9. Darmsdat, Germany.

Susaeta, A. 2019. Adaptive harvest strategies and natural disturbances. Oral presentation, Institute of Forest Economics and Forest Management Planning, TU Dresden. May 28, Dresden, Germany

Adams, D., Susaeta, A., Dwivedi, P., Lal, P., Soto, J., Kreye, M., Klizentyte, L. 2019. Ecosystem service tradeoffs, landowner incentives, and optimal policy design to promote sustainable longleaf pine agroecosystems. Poster Presentation. Austin Cary Forests, University of Florida. April 1, 2019. Gainesville, Florida.

Susaeta, A. Economics of longleaf pine forests with price uncertainty and non-timber benefits in the Southeastern United States. Oral presentation. The Society of American Foresters. October 3-7, 2018. Portland, Oregon.

Susaeta, A. Ecosystem services production efficiency of longleaf pine forests under climate change. Oral presentation. Water Institute, University of Florida. August 4, 2018. Gainesville, Florida.

Gong, P., Susaeta, A. Price uncertainty and risk of natural disasters: optimal harvest decision for even-aged stands. Oral presentation. The Biennial Meeting of the Scandinavian Society of Forest Economics. May 22-25, 2018. Helsinore, Denmark.

Susaeta, A., 2017. Optimal harvest strategy for even-aged stands with price uncertainty and risk of natural disturbances. Warnell School of forestry and Natural Resources, University of Georgia. October 9, 2017. Athens, Georgia.

Adams, D., Susaeta, A. New frontiers in forest economics and policy. Oral Presentation. PINEMAP forest research and decision support tool rollout. May 16- 17, 2017. Athens, Georgia.

Adams, D., Susaeta, A., Ober, H., Cohen, M, Gonzalez-Benecke, C., Soto, J.R. Removing a key barrier to the use of a critical climate change mitigation tool: Economic modeling of longleaf pine market value and ecosystem services Poster presentation. 2017 Annual FAES Research Awards Ceremony, May 16, 2017. Gainesville, Florida.

Soto, J.R., Adams, D.C., Hulcr, J., Koch, F.C., and Susaeta, A. Trade-dependent framework for assessing the arrival and economic impacts of invasive species: the case of the Asian ambrosia beetle and how it applies to the Cuban context. Oral presentation. VIII Seminario Científico Internacional de Sanidad Vegetal 2017. April 10-15, 2017. Havana, Cuba.

Susaeta, A., Adams, D.C., Soto, J.R., and Allen, D. Economic sustainability of payments for water yield in slash pine plantations in Florida. Poster presentation. Society of American Foresters National Meeting, November 3-5, 2016. Madison, Wisconsin.

Allen, D., Adams, D.C., Susaeta, A., and Soto, J.R. The economic sustainability of water yield payments in southern pine forests. Oral presentation. Society of American Foresters National Meeting, November 5, 2016. Madison, Wisconsin.

Susaeta A., Adams, D. 2016. Forest markets trends in the southeast. Oral Presentation. Florida Forest Service workshop, Timber Sales Basics and Market Trends, June 16, 2016. Lake City, Florida.

Susaeta A., Adams, D., Soto, J. 2016. Forest markets trends in the southeast. Oral Presentation. Florida Forest Service workshop, The Value of Water in your Forests, June 16, 2016. Lake City, Florida.

Susaeta A., Adams, D., Carter, D., Gonzalez-Benecke, C., Dwivedi, P. 2016. Economic efficiency of loblolly pie forests under changing climatic conditions. Poster presentation. 2016 PINEMAP Annual Meeting. May 24-26, 2016. Athens, Georgia.

Susaeta A., Adams, D., Carter, D., Gonzalez-Benecke, C., Dwivedi, P. 2015. Efficiency in the provision of ecosystem services under climate change in southern United States forestlands. Poster presentation. New Frontiers of Forest Economics. August 17-23, 2015. Peking University, Beijing, China.

Adams, D., Susaeta A. 2015. Efficiency of ecosystem services production in loblolly forests with climate change. Oral presentation. Society of American Forests National Convention. November 6th, 2015. Baton Rouge, LA.

Adams, D., Susaeta A., Carter, D. 2015. Economics of forest management with climate change risks. Oral presentation. Growing Pines in Changing Times. April 21, 2015. Tifton, GA.

Susaeta, A., Carter, D., Adams, D. 2014. Sustainability of slash pine forest stands in the southern United States under climate change. Poster presentation. 2014 IUFRO World Congress. October 5-11, 2014. Salt Lake City, Utah.

Susaeta, A., Carter, D., Adams, D. 2013. Impacts of climate change on economics of forestry and mitigation strategies in the United States South. Poster presentation. 2013 PINEMAP Annual Meeting. April 24-26, 2013. Athens, Georgia.

Alavalapati, J., Susaeta, A., Lal, P., Carter, D. 2013. Modeling the impacts of bioenergy markets on the forest industry in the Southern United States. Oral presentation. Society of American Foresters National Convention, October 23-27, 2013. North Charleston, South Carolina.Susaeta, A., Carter, D., Adams, D. 2013. Economics of climate change in even-aged forest management. Poster presentation. 3rd IUFRO Latin American Congress- Forest, Competitiveness and Sustainable Landscapes. June 12-15, 2013. San Jose, Costa Rica.

Susaeta, A., Carter, D., Chang, SJ. 2012. A generalized economic model for carbon sequestration: Implications for sustainability of forestlands in the U.S. South. Poster presentation. International Conference on Sustainable Forest Management-The 2nd Forest Science Forum. October 13-16, 2012. Beijing, China.

Susaeta A., Chang, S.J. 2012. The impact of hurricane risk on optimal forest management in southern U.S. pine plantations: Application of a generalized Reed model. Oral presentation. 4th International Faustmann Symposium. September 10-12, 2012. Saariselkä, Finland.

Lal, P., Susaeta, A., Alavalapati, J. 2012. Modeling bioenergy and traditional forest industry tradeoffs in the Southern United States. Modeling the future of Southern U.S. forests in face of bioenergy Markets, Oral presentation. Association of American Geographers Annual Meeting, February 24-28, 2012. New York.

Alavalapati, J., Lal, P., Susaeta, A., Abt, R. 2010. Bioenergy meta theme- findings. Oral presentation. United States Forest Service Southern Forests for Future Project Meeting, July 27-29, 2010. Atlanta, Georgia.

Alavalapati, J., O. Banerjee, Dwivedi, P., Huang, M., Kukrety, S., Lal, P., Susaeta, A. 2010. Lessons learned from quantitative analyses of forest bioenergy markets. Oral presentation. IUFRO 2010 Congress. August 23-28, Seoul, South Korea.

Susaeta, A. 2010. Forest biomass based bioenergy production in the Southern United States: an economic analysis. Oral presentation. Center for Environmental and Resource Economics (CERE), Umea University, March 9, 2010. Umea, Sweden.

Alavalapati, J., Susaeta, A. 2010. Bioenergy and Meta Issues: Progress and Future Plans. Oral presentation. Southern Future Forest Project Meeting. February 22-24, 2010. Atlanta, Georgia

Susaeta, A. 2009. Economics of forest biomass based bioenergy in the southern United States. Oral presentation. School of Forest Resources and Conservation, University of Florida, November 30, 2009. Gainesville, Florida.

Alavalapati, J., Hodges, A.W. Lal, P., Dwivedi, P., Susaeta, A. and I. Kaufer. 2008. Southern bioenergy roadmap inventory. Oral presentation. Biomass South 2008. Sept 21-23, 2008. Raleigh, North Carolina,

Alavalapati, J., Hodges, A.W. Lal, P., Dwivedi, P., Susaeta, A. and I. Kaufer. 2008. Southern bioenergy roadmap. Southern Bioenergy Roadmap Stakeholder Meeting, Aug 4-5, 2008. Memphis, North Carolina.

Susaeta, A., Alavalapati, J., Carter, D., Mehmood, S. 2007. Impacts of bioenergy markets on non-industrial private forest management in the Southeastern USA. Oral presentation. Society of American Foresters Annual Convention. October 23-26, 2007. Portland, OR.

TEACHING EXPERIENCE

University of Florida (*Instructor, **Teaching Assistant, Guest Lecturer*)**
FOR 4621/5626: Forest Economics and Management* (fall 2019-2020)

FOR 6905: Forest Economics Models* (fall 2016; fall 2018)

FOR4934/FOR6934: Running with Nature* (fall 2016-spring 2017)

FNR 4623. Integrated Natural Resources Management* (spring 2016-2018), *** (spring 2019)

FOR 6543: Natural Resource Economics and Valuation* (spring 2014, summer 2020)

FNR 4660: Natural Resource Policy and Administration** (fall 2009)

Teschnische Universitat (TU) Dresden, Germany
Economics and Management of Forest Resources***

UNDED RESEARCH (5 Grants; Total $5.8 M)

2016-2017: UF-IFAS-seed grant ($145,660). Removing a key barrier to the use of a critical climate change mitigation tool: economic modeling of longleaf pine market value and ecosystem services. Co-PI with Adams, D., Soto, J., Ober, H., et al.

2016-2018: USGS ($48,129). Agricultural water security through sustainable use of the Floridan aquifer. Collaborator with Adams, D., Kaplan, et al Kaplan, Adams, et al.

2017-2018: UF-seed grant ($116,352). Ecosystem service tradeoffs and management dynamics in restored ecosystems. Co-PI with Vogel, J., Adams, D., et. al.

2017-2019: USDA-National Institute of Food and Agriculture ($500,000). Ecosystem service tradeoffs, landowner incentives, and optimal policy design to promote sustainable Longleaf Pine agroecosystems. Co-PI with Adams, D., Lal, P., Dwivedi, P., Soto, J.

2017-2022: USDA- National Institute of Food and Agriculture ($5,000,000). Agricultural water security through sustainable use of the Floridan aquifer: an integrated assessment of economic and environmental impacts. Co-PI with Graham, W., Kaplan, D., Adams, D., et al.

JOURNAL REFEREE

Journal of Environmental Management, Journal of Forest Economics, Forests, Forest Policy and Economics, Canadian Journal of Forest Research, Forest Science, Ecological Economics, Global Change Biology Bioenergy, Agroforestry Systems, Scandinavian Journal of Forest Research, Energy Policy, Ecosystem Services, Environmental Research, Forest Ecosystems, Land Use Policy.

GRADUATE STUDENT MENTORSHIP

Mitchell Holmes, MS student (non-thesis degree), Forest Resources and Conservation, University of Florida, Advisor, exp. 2021.

Freddy Ballen, PhD student, Forest Resources and Conservation, University of Florida, Committee Member, exp. 2022.

Kevin Smith, MS student (non-thesis degree), Forest Resources and Conservation, University of Florida, Examiner, (graduated 2019).

Kotryna Klyzentyte, PhD student, Forest Resources and Conservation, University of Florida, Committee Member, exp. 2021.

Noah Shepard, MS student, Natural Resource Ecology and Management, Oklahoma State University, Committee Member, exp. 2021.

Sydney Oluoch, PhD student, Environmental Management, Montclair State University, Committee Member, exp. 2020.

Unmesh Koirola, PhD student, Forest Resources and Conservation, University of Florida, Committee Member, exp. 2019.

Fabricia Rossatto, PhD student, Production Engineering, University of Campinas UNICAP, Brazil, Committee Member (graduated 2019).

Yuxuan Wan, MS student, Forest Resources and Conservation, University of Florida, Committee Member. (graduated 2017).

Justin Smith, MS student (non-thesis degree), Forest Resources and Conservation, University of Florida, Examiner (graduated 2017).

Kevin Church, MS (non-thesis degree), Forest Resources and Conservation, University of Florida, Examiner (graduated 2017).

Lauren Taylor, MS student (non-thesis degree), Forest Resources and Conservation, University of Florida, Examiner, exp. 2017.

Samantha Dame, MS student (non-thesis degree), Forest Resources and Conservation, University of Florida, Examiner, exp. 2017.

PROFESSIONAL AFFILIATIONS

International Society of Forest Resource Economics (ISFRE), Southern Agricultural Economics Association (SAAE), International Society for Ecological Economics (ISEE), Resource Modeling Association (RMA)

SERVICE

Scientific Board Panel, Sixth International Faustmann Symposium, Germany, 2019

Peer Review Panel, Hispanic Serving Institutions Program, USDA-NIFA, 2019.

CERTIFICATES AND SPECIAL TRAINING

Visiting Researcher, Institute of Forest Economics and Forest Management Planning, Teschnische Universitat (TU), Dresden, Germany. May 2019.

Visiting Researcher. Department of Forest Economics, Swedish University of Agricultural Sciences, Umea, Sweden. August 2017.

State of the Art Forest Economics Course: Economics of Forest Resources. March 9th-March 20th, 2015. Umea, Sweden. Instructor: Dr. Peichen Gong. Department of Forest Economics, Swedish University of Agricultural Sciences.

Global Trade Analysis Course: Introduction to Computable General Equilibrium Modeling. Center for Global Trade Analysis, January 26 – March 8, 2015. Department of Agricultural Economics, Purdue University.

Environmental and Resource Economics Training Course: Valuation and Household Surveys. Latin American and Caribbean Environmental Economics Program (LACEEP), July 28th-August 11th, 2008, Turrialba, Costa Rica. Instructors: Dr. Fredrik Carlsson, University of Gothenburg, and Dr. Dale Whittington, University of North Carolina, Chapel Hill.

SCHOLARSHIPS AND AWARDS

New Zealand Development Master Scholarship. New Zealand's International Aid & Development Agency (NZAID). Ministry of Foreign Affairs and Trade. February 2003 to June 2005.

Doctoral Scholarship. University of Florida, United States Department of Agriculture (USDA) and Department of Energy (DOE). August 2006 to December 2009.