

Curriculum Vitae

Valerie A. Luzadis

Biographical Overview

Dr. Valerie Luzadis, Professor of Ecological Economics and Policy, served as Interim Provost and Executive Vice President and Senior Advisor to the President at the State University of NY College of Environmental Science and Forestry (ESF), a public, doctoral granting institution in upstate NY. She also served as Chair of the Department of Environmental Studies at ESF. Her research and teaching focuses on the relationships among social, economic, and ecological systems. Luzadis' current focus is on systems approaches to social-ecological foundations for conservation and sustainability. Her scholarly work also includes a focus on the practice of collaborative interdisciplinary science and efforts to bring science into policy.

Dr. Luzadis brings systems thinking to her administrative and professional leadership roles where her role is often as builder and change agent to improve forward-thinking organizational success. She focuses on leading improvement to effectiveness and efficiency of institutions through internal and external partnerships, shared leadership, and respect for all roles.

Dr. Luzadis is Chair of the Board of Directors of [National Council for Science and the Environment](#) (NCSE). She is also on the Executive Committee of the [Alliance of Sustainability and Environmental Academic Leaders](#) within NCSE. Luzadis is on the National Board of Advisors for [Planet Forward](#), a project of the Center for Innovative Media at the George Washington University School of Media and Public Affairs that teaches, celebrates, and rewards environmental storytelling by college students.

Luzadis is Past President of the [United States Society for Ecological Economics](#), having also served as leader of the Founding Organizational Committee for the United States Society for Ecological Economics in 1999 and in varying capacities since. Other professional society leadership experience includes National and State level leadership in the [Society of American Foresters](#) (SAF), including: Chair of the House of Society Delegates at the National level in 1996 – the first woman to serve in this elected position, after having served as Chair at the New York SAF level in 1995-1996. Luzadis won the National Young Forester Leadership Award from the Society of American Foresters in 1997.

She brings to the academy strong practical experience having worked in Cornell Cooperative Extension and a forestry trade organization for several years. In addition, Dr. Luzadis consults with groups such as The Nature Conservancy and The Wildlife Conservation Society to advise and facilitate community-based conservation efforts.

Administrative Appointments

Senior Advisor to the President (2017 - 2018)

Interim Provost and Executive Vice President (2015-2017)

Associate Provost (2014-2015)

Assistant Provost for Assessment and Academic Initiatives (2009 – 2012)

Chair, Department of Environmental Studies (2010 – May 2015)

ESF - Environmental Science and Forestry, State University of NY

Academic Appointments

Professor (September 2010 – present) - Environmental Science and Forestry, SUNY, Syracuse, NY
Senior Fellow (2016 – 2018)
Organizational governance; research program development.
National Council for Science and the Environment. Washington, DC
Visiting Scholar (October 2016)
Sustainable Regions Doctoral Program. Universidad Autónoma de Occidente. Cali, Colombia
Affiliate Faculty Member (2015)
Department of Forest Ecosystems and Society
Oregon State University, Corvallis, OR
Associate Professor (August 2002 – August 2010)
Department of Forest and Natural Resources Management, SUNY College of Environmental Science and Forestry, Syracuse, NY
Coordinator of the Environmental and Natural Resources Policy PhD (2005 – 2010)
Visiting Scholar (January 2004 – May 2004)
Department of Environmental Science and Policy, Center for Environmental Law and Policy, Central European University, Budapest, Hungary
Assistant Professor (January 1997 – July 2002)
Faculty of Forestry, SUNY College of Environmental Science and Forestry, Syracuse, NY

Lecturer (August 1994 – December 1996)
Faculty of Forestry, SUNY College of Environmental Science and Forestry, Syracuse, NY

Other Professional Experience

Director of Communications and Education (January 1991 - July 1994)
Empire State Forest Products Association, Albany, NY
Consultant (January - December 1990)
Cornell University Department of Natural Resources, Ithaca, NY
Research Support Specialist (June 1990 - August 1990)
Department of Natural Resources, Cornell University, Ithaca, NY.
Research Associate (June 1989 - September 1989)
Commission on the Adirondacks in the Twenty-First Century, Albany, NY.
Cooperative Extension Agent (August 1983 - January 1988)

Education

Doctor of Philosophy. 1997. SUNY College of Environmental Science and Forestry, Syracuse, NY. Forest Policy and Economics.
Master of Science. 1990. Cornell University, Ithaca, NY. Major - forest science, minor - communications.
Bachelor of Science. 1983. Cornell University, Ithaca, NY. Natural resources, forest science.

Selected Leadership Activities

National Council for Science and the Environment, Board of Directors and Executive Committee. 2018 – present. Vice Chair 2019, Chair 2020-2021.

Selected for and completed Higher Education Executive Leadership Academy. SUNY Global Center. 2015.

Institutional Strategic Planning Leadership Committee. SUNY ESF. 2014-2016.

State University of New York Higher Education Leadership Institute. 2010.

Leader of the SUNY ESF Decennial Institutional Re-accreditation process through Middle States Commission on Higher Education. 2009 – 2011.

Designed Structure for SUNY ESF interdepartmental programs, the Division of Environmental Science. 2009.

US Society of Ecological Economics. President 2013-2015; Secretary-Treasurer and Executive Board Member – 2007-2009; Board of Directors At-Large Member – 2001-2003. Leader, Founding Committee and US Representative to International Society of Ecological Economics - 1999-2000.

Founding Executive Board Member. Onesa Institute International, a 501 (c) 3 non-profit corporation created to engage in research and promulgation of sustainable development solutions to personal lifestyle, private enterprise, and public policy concerns as applicable to the locality concerned, at local, national, regional, and global levels.

Leadership at National and State level with the Society of American Foresters. Including: Chair, House of Society Delegates, National Society of American Foresters, 1996; Chair, New York SAF - 1995-1996; Seventh American Forest Congress Forest Management Advisory Committee – 1996; National Council Subcommittee on Cultural Diversity – 1996.

National Young Forester Leadership Award, Society of American Foresters – 1997

Developed and delivered Leadership Training Workshops for NYS Department of Environmental Conservation (1995); NY Society of American Foresters (1996, 1998, 2000, 2005), National Society of American Foresters Leadership Academy Steering Committee (1996), presenter and session leader (1997, 1999).

Selected for and completed NYS Cooperative Extension Service Statewide Leadership Training – 1984-1985

Selected Research Publications

Spethman, D. and **V.A. Luzadis**. 2020. Moral and ethical foundations for ecological economics. Chapter 14. In: Costanza, R. et al., Eds., Sustainable Wellbeing Futures: A Research and Action Agenda for Ecological Economics. Edward Elgar Publishing, 480 pp. ISBN: 978 1 78990 094 1.

Costanza, R., E.M.B. Doran, T. Gladkikh, I. Kubiszewski, **V.A. Luzadis**, and E. Zencey. 2020. Creating positive futures for humanity on earth. Chapter 2 In: Sustainable Wellbeing Futures: A Research and Action Agenda for Ecological Economics, Robert Costanza, Jon D. Erickson, Joshua Farley, Ida Kubiszewski, Eds., Edward Elgar Publishing, 480 pp. ISBN: 978 1 78990 094 1.

Luzadis V.A. 2019. Engaging Intuition and Imagination for Solutions to Confounding Science and Societal Problems. In: Leal Filho W., Consorte McCrea A. (eds) Sustainability and the Humanities. Springer, Cham.

Barresi, P.A., R.C. Smardon, and **V. A. Luzadis**. 2018. Institution-wide design: Sustainability education across the curriculum and beyond. Chapter 12 In: Focht, W. et al. (eds). Education for Sustainable Human and Environmental Systems: From Theory to Practice. Routledge: London. DOI <https://doi.org/10.4324/9781351171601>. 296 pages. eBook ISBN 9781351171601.

Kuehn, D. M., **V.A. Luzadis** and M. Brincka. 2017. "I catch whatever's biting!": Motivations, constraints, and facilitators of non-preference anglers residing along New York's Lake Ontario Coast. *Fisheries Research*, 194:188-196.

Caputo, J., C.M. Beier, **V.A. Luzadis** and P.M. Groffman. 2016. Integrating beneficiaries into assessment of ecosystem services from managed forests at the Hubbard Brook Experimental Forest, USA . *Forest Ecosystems* (2016) 3:13 DOI 10.1186/s40663-016-0072-9

Montefrio, M. J.F., D.A. Sonnenfeld and **V.A. Luzadis**. 2015. Social construction of the environment and smallholder farmers' participation in 'low-carbon', agro-industrial crop production contracts in the Philippines. *Ecological Economics*, 2015, vol. 116, issue C, 70-77.

Abolina, E. and **V.A. Luzadis** - 2015. Abandoned agricultural land and its potential for short rotation woody crops in Latvia, *Land Use Policy*, 49:435-445.

Stewart Ibarra, A.M., **V.A. Luzadis**, M.J., Borbor Cordova, M. Silva, T. Ordoñez, E. Beltrán Ayala, S.J. Ryan. 2014. A social-ecological analysis of community perceptions of dengue fever and *Aedes aegypti* in Machala, Ecuador. *BMC Public Health*; 11/2014; 14(1):1135. DOI: 10.1186/1471-2458-14-1135.

Abolina, E., **V.A. Luzadis** and D. Lazdina. 2014. Analysis of the Adoption of Willow Growing Practice in Latvia. *Baltic Forestry*, 20(1):78-87.

Abolina, E., **V.A. Luzadis**. 2013. *Forest Sustainability and Social Policy: The Role of Ecosystem Services*. Chapter: Chapter 6 In book: Environmental Policy is Social Policy – Social Policy is Environmental Policy, Publisher: Springer, Editor: Isidor Wallimann, pp.63-78.

Hirsch, P. D. and **V. A. Luzadis**. 2013. Scientific Concepts and Their Policy Affordances: How a Focus on Compatibility Can Improve Science-Policy Interaction and Outcomes. *Nature and Culture* 8(1), Spring 2013: 97–118.

Kuehn, D. M., **V.A. Luzadis** and M. Brincka. 2013. An analysis of the factors influencing fishing participation by resident anglers. *Human Dimensions of Wildlife*, 18(5): 322-339.

Shang, Jie, Li-juan Zhu, and **V.A. Luzadis**. 2011. The influencing factor analysis of water-saving irrigation technology adopted by farmer: A case study in Heilongjiang. *E -Business and E -Government (ICEE), International Conference*. May 2011 , Vol. 1, No. 1, pp.1,4, 6-8. DOI: 10.1109/ICEBEG.2011.5882053 URL: <http://www.ieeeexplore.com/stamp/stamp.jsp?tp=&arnumber=5882053&isnumber=5876649>

Kuehn, D., P. D'Luhsch, **V. A. Luzadis**, R. Malmshiemer, and R. Schuster. 2011. Attitudes and intentions of off-highway vehicle riders towards trail use: implications for forest managers. *Journal of Forestry*. 109(5): 281-287.

Labriole, M. and **V. A. Luzadis**. 2011. Foresters' attitudes toward the potential impact of climate change in New York. *Journal of Forestry*. Volume 109, Number 2, pp. 89-94(6).

Quaye, A.K., C.A.S. Hall and **V.A. Luzadis**: 2010. Agricultural Land Use Efficiency and Food Crop Production in Ghana. *Environment, Development and Sustainability*: 12:967-983.

- Luzadis, V.A.**, L. Castello, J. Choi, C.B. Franco, E. Greenfield, S. Kim, J. Munsell, E. Nordman, F. Olowabi. 2010. The science of ecological economics : A content analysis of Ecological Economics, 1989–2004. *Annals of the New York Academy of Sciences*, Vol. 1185, Issue Ecological Economics Reviews: 1-10.
- Limburg, K., **V.A. Luzadis**, M. Ramsey, K. Schulz, and C. Mayer. 2009. The good, the bad, and the algae: perceiving ecosystem services and disservices generated by zebra and quagga mussels. *Great Lakes Research Journal*. 36(1). DOI: 10.1016/j.jglr.2009.11.007
- Munsell, J.F., R.H. Germain, **V.A. Luzadis**, and E. Bevilacqua. 2009. Owner intentions, previous harvests, and future timber yield on 50 working NIPF in NYS. *Northern Journal of Applied Forestry*. 26(2):45-51.
- Solomon, Barry D. and **V.A. Luzadis**, Editors. 2009. Renewable energy from forest resources in the United States. Routledge: London.
- Luzadis, V.A.** 2009. Afterword: Prospects for the future. In: Solomon and Luzadis, eds. Renewable Energy from Forest Resources in the United States. Routledge: London.
- Luzadis, V.A.**, T. Volk, and T. Buchholz. 2009. Using a systems approach to improve bioenergy sustainability assessment. Chapter 9 In: Solomon and Luzadis, eds. Renewable Energy from Forest Resources in the United States. Routledge: London.
- Volk, T. and **V.A. Luzadis**. 2009. Willow Biomass Production for Bioenergy, Biofuels and Bioproducts in New York. Chapter 11 In: Solomon and Luzadis, eds. Renewable Energy from Forest Resources in the United States. Routledge: London.
- Castello, L., J.P. Viana, G. Watkins, M. Pinedo-Vazquez, and **V.A. Luzadis**. 2009. Integrating small-scale fishers in management: the case of piraracu in Mamirauá, Amazon. *Environmental Management*. In Press.
- Buchholz, T., E. Rametsteiner, T. A. Volk, **V.A. Luzadis**. 2009. Multi criteria analysis for bioenergy systems assessments. *Energy Policy*, 37(2): 484-495.
- Buchholz, T., T. Volk, and **V.A. Luzadis**. 2009. Results from an expert survey on sustainability criteria for bioenergy systems. *Journal of Cleaner Production*. Accepted in revision.
- Buchholz, T., T. Volk, and **V.A. Luzadis**. 2007. A participatory systems approach to modelling social, economic, and ecological components of bioenergy. *Energy Policy* 35:6084-6094.
- Parrish, B. D., **V.A. Luzadis**, and W.R. Bentley. 2005. What Tanzanian Coffee Farmers Can Teach the World: A Results-based Look at the Fair Trade - Free Trade Debate. *Sustainable Development*, 13(3): 177-189.
- Germain, R.H., S. Harris, and **V.A. Luzadis**. 2002. Assessing environmental management systems to manage industrial forestlands. *Journal of Forestry*. 100(2):12-18.
- Luzadis, V.A.**, K.M. Goslee, E.J. Greenfield, and T.D. Schaeffer. 2002. Toward a more integrated ecosystem model. *Society & Natural Resources*, 15(1):89-94.
- Luzadis, V.A.**, C. Alkire, C. Mater, J. Romm, W. Stewart, L. Wills, D. R. Vaagen. 2000. Investing in Ecosystems and Communities. *Journal of Sustainable Forestry*, 12(3/4):169-194.

Schaeffer, T.D. and **V.A. Luzadis**. 2001. Local governments and watershed management: lessons for the Adirondacks. *Adirondack Journal of Environmental Studies*, 8(1):28-35.

Luzadis, V.A. 2000. On consumption and the land ethic: moral and professional imperative. *Journal of Forestry*, 98(10): 16-18.

Carroll, M.E., **V.A. Luzadis**, J.E. Wagner, and D.W. Floyd. 2000. Assessing the business environment for the forest products industry in the northeast. *Forest Products Journal*, 50(5): 61-66.

Schaeffer, T.D. and **V.A. Luzadis**. 2000. Engaging local governments in watershed management. *Clearwaters*, 30(1):10,23-26.

Luzadis, V.A., T. Duffus and M. Thill. 1998. Ecosystem partners: foresters of the Northwest Flow Consortium. *Journal of Forestry*. 96(8):16-19.

Odaga, A. S. and **V.A. Luzadis**. 1998. Micro-credit finance and environmental management. *Praxis: The Fletcher Journal of Development Studies*. 14:100-119.

Wagner, J.E., **V. A. Luzadis** and D.W. Floyd. 1998. A role for economic analysis in the ecosystem management debate. *Landscape and Urban Planning*. 40:151-157.

Elconin, P. and **V.A. Luzadis**. 1998. Conservation easements: what do landowners think? *Wild Earth*. 8(2):49-51.

Elconin, P.B. and **V.A. Luzadis**. 1997. Landowner Satisfaction with Conservation Restrictions. Vermont Land Trust Research Report.

Technical Reports, Proceedings, and Extension Publications

Labriole, M. and **V.A. Luzadis**. 2009. NYSAF Professional Members' Climate Change Perceptions. The New York Forester. Vol 65, No. 2. June 2009.

Kuehn, D., P. D'Luhsch, R. Schuster, **V.A. Luzadis**, R. Malmshemer. (2008). Attitudes and perceptions of Off-Highway Vehicle riders towards two behaviors in the northeast United States. SUNY ESF: Syracuse, NY.

Luzadis, V.A., D.W. Floyd and M.T. Goergen. 1997. Values, Institutions and Ecosystem Management: A Research Agenda for Policy Analysis. Pp.177-183 *IN: Proceedings of Integrating Social Sciences in Ecosystem Management: A National Challenge*. US Forest Service.

Luzadis, V.A. 1996. Landowner attitudes, property rights and institutional change. *IN: The Empire Forest--Changes and Challenges*. Conference Proceedings. SUNY ESF, Syracuse, NY.pp.72-77.

Wagner, J.E., **V. A. Luzadis** and D.W. Floyd. 1996. What is the role of economics in an ecosystem approach to management? Research report. New York Center for Forestry Research and Development. SUNY ESF, Syracuse, NY.

Floyd, D.W., J.E. Kaeser, C.J. Davis, **V.A. Luzadis**, and L. Zhang. 1996. Local Regulation of Forest Practices in New York State: Implications for NIPF Management. *IN: Boughman and Goodman, eds. Proceedings of the Symposium on Nonindustrial Private Forests: Learning from the past, prospects for the future*. University of Minnesota. pp.101-109.

Lassoie, J.P., **V. A. Luzadis**, and D.W. Grover (eds). 1996. Forest Trees of the Northeast. Cornell University. Cornell Cooperative Extension. Information Bulletin 235. Ithaca, NY. 277 p.

Siemer, W.F., B.A. Knuth, D.J. Decker and **V. A. Luzadis Alden**. 1992. Human perceptions and behaviors associated with Lyme disease: implications for land and wildlife management. HDRU Series 92-8. Department of Natural Resources, Cornell University, Ithaca, NY. 100 p.

Luzadis-Alden, V.A. and M.E. Krasny. 1990. Communicating with nonindustrial private forest owners: differences in resident and non-resident perceptions of forest management. In: Proceedings of the Society of American Foresters 1990 National Convention. Society of American Foresters. Bethesda, MD.

Luzadis Alden, V.A. 1990. A characterization of resident and non-resident non-industrial private forest owners in the Adirondack Park. Technical Report 44. pp. 474-481 In: The Adirondack Park in the Twenty-First Century Technical Reports, Volume Two. The Commission on the Adirondacks in the Twenty-First Century. State of New York.

Luzadis, V.A. 1985. Sugar Maple. IN: New York's Forest Trees. Department of Natural Resources, Cornell University, Ithaca, NY, 12 p.

Luzadis, V.A. and J.P. Lassoie. 1983. New York's forests--1980. Conservation Circular 21(3). Department of Natural Resources, Cornell University, Ithaca, NY. 8 p.

Luzadis, V.A. and J.P. Lassoie. 1983. NYFOA: Who belongs and what do they want? New York Forest Owner 21(2):12.

Luzadis, V.A. 1983. Adirondackers' interest and attitudes on the establishment of an Adirondack Council forestry association. Adirondack Council. Elizabethtown, NY. 44 p.

Selected Presentations

Luzadis, V.A. and Schindehutte, M. 2009. Sustainability science and entrepreneurship: Toward a new paradigm for planetary stewardship. Paper presentation, June 2009. US Society for Ecological Economics Biennial Meeting, Washington, DC.

Buchholz, T. N. Patterson, T.A. Volk, and **V.A. Luzadis**. 2009. Sustainable Electricity: Towards Assessing Future Options For An Iroquois Nation Based On Traditional Values. Paper presentation, June 2009. US Society for Ecological Economics Biennial Meeting, Washington, DC.

Franco, C.B., and **V.A. Luzadis**. 2009. Developing a comprehensive measure of subjective well-being in the Dominican Republic. Paper presentation, June 2009. US Society for Ecological Economics Biennial Meeting, Washington, DC.

Buchholz, T, **V.A. Luzadis**, and T.A. Volk. 2008. Results from an expert survey on sustainability criteria for bioenergy systems. Presentation to International Workshop, "Wood fuel Supply Chain – Sharing Experience" Warwick, England, 14th -19th September 2008.

Luzadis, V.A. 2008. Ecological Economics Concepts and Tools. May 14, 2008. Invited presentation. Central University of Nationalities. Beijing, China.

Luzadis, V.A. 2008. The Development and Current Status of Ecological Economics in the United States. May 13, 2008. Invited presentation. Chinese Academy of Social Science. Beijing, China.

_Labriole, M. and **V. A. Luzadis.** 2009. Foresters' attitudes toward the potential impact of climate change in New York. Spotlight on Research. Poster. SUNY ESF. April 2009.

Labriole, M. and **V. A. Luzadis.** 2009. Foresters' attitudes toward the potential impact of climate change in New York. Poster. New York Society of American Foresters Annual Winter Meeting, Syracuse, NY. January 2009.

Choi, J. and **V.A. Luzadis.** 2009. The Effect of Trade on Domestic Green House Gas Emissions. Accepted for presentation at the Second Annual Global Studies Conference. May 30 –June1, 2009. Dubai, UAE.

Luzadis, V.A. 2008. Academic, industry and community as partners in transdisciplinary research. Invited presentation and discussion. CNY Air & Waste Management Association. 13 November 2008.

Young, M. and **V.A. Luzadis.** 2008. Identifying indicators of sustainability in the Tug Hill region: comparing perceptions of local residents and elected officials. Presentation at the International Sociological Association First International Forum. Barcelona, Spain. September 6, 2008.

Buchholz, T., **V.A. Luzadis,** and T.A. Volk. 2008. Results from an expert survey on sustainability criteria for bioenergy systems. Presentation to the International Workshop "Wood fuel Supply Chain – Sharing Experience" Warwick, England, 14th -19th September 2008.

Luzadis, V.A. 2008. Ecological Economics Concepts and Tools. Invited presentation. Central University of Nationalities. Beijing, China. May 14, 2008.

Luzadis, V.A. 2008. The Development of Ecological Economics in the United States. Invited presentation. Chinese Academy of Social Science. Beijing, China. May 13, 2008.

Luzadis, V.A. 2008. Adaptation to Climate Change Using a Participatory Systems Approach and Multi-Criteria Decision Aids. June 12, 2008. Invited presentation. World Bank, Washington DC.

Luzadis, V.A. 2007. Policy Implications of Forest-Based Renewable Energy Opportunities. Invited Discussion Leader. SUNY-ESF Joachim Center 12th Annual Forum: Opportunities for Forest Resources, Forest Products and Allied Industries in a Potentially Carbon and Non-renewable Energy Constrained World. Millennium UN Plaza Hotel, NYC. June 5, 2007.

Volk, T.A., T. Buchholz, and **V.A. Luzadis.** 2007. Scalable Multi-Criteria Analysis Tool to Assess the Sustainability of Bioenergy Systems. Sustainability Planning and Assessment Tools, Montreal, QC, February 13, 2007.

Franco, C. and **V.A. Luzadis.** 2007. An Improved Measure of Well-being: Understanding the relationships between natural resources, economic growth, and well-being. Spotlight on Student Research. SUNY ESF, Syracuse, NY. April 2007.

Young, M. and **V.A. Luzadis.** 2007. Identifying indicators of sustainability in the Tug Hill region: comparing perceptions of local residents and elected officials. Spotlight on Student Research. SUNY ESF, Syracuse, NY. April 2007.

Luzadis, V.A., L. Castello, J. Choi, C.B. Franco, E. Greenfield, S. Kim, J. Munsell, E. Nordman, F. Olowabi. 2007. The Science of Ecological Economics: A Preliminary Content Analysis of *Ecological Economics*, 1989-2004. Paper presentation, June 2007. US Society for Ecological Economics Biennial Meeting, NYC, NY.

Luzadis, V.A. 2007. Invited talk: The future of ecological economics panel presentation and discussion. June 2007. US Society for Ecological Economics Biennial Meeting, NYC, NY.

Luzadis, V.A., L. Castello, J. Choi, C.B. Franco, E. Greenfield, S. Kim, J. Munsell, E. Nordman, F. Olowabi. 2005. The science of ecological economics. Paper presentation, November 18, 2005. Southern Economics Association, Washington DC.

Luzadis, V.A. 2005. Ecological Economic Tools for Managing Resources Under Uncertainty. Presented at the New York Sea Grant and Great Lakes Protection Fund Workshop on Uncertainty in Great Lakes Fisheries. October 2005.

Luzadis, V.A. 2005. Challenges to Sustainability: Hierarchical Power Structures and Social Organization. Invited paper. Presented at the Sustainability Research Institute, School of Earth and Environment, University of Leeds, UK. March 15, 2005.

Greenfield, E.J. and **V.A. Luzadis**. 2001. An integrated social science conceptualization of the information loop – the determinant of change. US Society for Ecological Economics Inaugural Conference. Pathways to sustainability: theory and practice. July 11-13, 2001. Duluth, MN.

Goslee, K.M. and **V.A. Luzadis**. 2000. Social aspects of ice storm recovery on forest owners – public/private cooperation. Poster presentation at the National Society of American Foresters Convention, Washington, DC. November 2000.

Luzadis, V.A. 1999. Issues in establishing communications: Adirondack ecosystem partners of the NW Flow. Invited speaker. Penn State School of Forest Resources Issues Conference. Natural Resource Management: Interactive Opportunities. March 23-24, 1999. University Park, PA.

Luzadis, V.A. and B.J. Nordenstam. 1998. Comparing Dollar and Social Value Measures. International Symposium on Society and Resource Management: . Columbia, MO. May 30, 1998.

Carroll, M.E., **Luzadis, V.A.**, Floyd, D. and Wagner, J. 1997. Comparing perceptions with reality: Assessing the business environment for the forest products industry in the northeast. Poster presentation at National Society of American Foresters convention. Memphis, TN.

Selected Grants

Co-PI with Feldpausch-Parker, 2019-2021. NYS Department of Environmental Conservation. Public User Perception of Water Quality to Direct Water Quality Monitoring in Great Lakes Watersheds.

Co-PI with Abrams, McGee, Leopold, Stipanovic. 2013-16. National Science Foundation. Integrated knowledge-based experiences for first-year biology and chemistry laboratories project.

With Nowak, D. et al. 2009-2011. National Science Foundation. Positioning rust-belt cities for sustainable future: a systems approach to enhancing urban quality of life.

Luzadis and Schlaepfer. 2009-2010. CREES, McIntire-Stennis. Assessing private landowner knowledge of and attitudes toward invasive species in the Adirondack Park.

Luzadis, Limburg and Boyer. 2009-2010. SUNY Conversations in the Disciplines. Quantification and valuation of ecosystem services. Supported SUNY-wide conference.

Luzadis. 2009-2010. Great Lakes Research Consortium. Research network grant on ecosystem services.

Co-PI with Volk, et al. 2008-11. Renewable fuels roadmap and sustainable biomass feedstock supply for NY. NYSERDA. With Pace University, Cornell University, and private partners.

Co-PI with D. Kuehn. 2008. Constraints and motivations related to bass fishing along the Lake Ontario coast. NYS SeaGrant.

Co-PI with K. Limburg and Laura Lautz. 2007. NYS Water Resources Institute. Assessing the Ecosystem Services of Open Space and Water Resource Production in the Moodna Watershed, NY – Part 2.

Co-PI with K. Limburg. 2006. NYS Water Resources Institute. Assessing the Ecosystem Services of Open Space and Water Resource Production in the Moonda Watershed, NY.

Co-PI with D. Keuhn, and R. Malsheimer. 2006-2008. USDA- CSREES. McIntire-Stennis. Direct and indirect visitor management strategies related to ATV use on public forest lands in the Northeastern US: A systems approach.

Co-PI with D. Floyd, W. Porter, R. Malsheimer. 2002-2005. US EPA. Roosevelt Sustainability Center. Sustainability indicator database development.

Co-PI with D. Floyd. 2001-2002. USDA Forest Service. Social impacts of the ice storm on forested communities in Northern New York.

The Wildlife Conservation Society. 1998-99. Exploring the Clifton-Fine Community. 1998-99.

PI with Nordenstam and Stehman. McIntire-Stennis, SUNY-ESF. Environmental Valuation Methods for More Effective Use in Developing Forest Policy. 1998-2000.

Catskill Forestry Association. Catskill Forest Owner Survey. 1997-98.

Co-PI with Wagner and Floyd, New York Center for Forestry Research and Development. Assessing the Comparative Regulatory Environment for the Primary and Secondary Wood Products Industry in New York State. January – September 1997.

Teaching

Ecological Economics and Policy (FOR 770)

Environmental and Natural Resources Program Evaluation (EST 702)

Research Methods and Design (EST 603)

Introduction to Economics: A Survey of Macro and Micro Concepts (FOR 207)

Research Methods for Natural Resources (FOR 695)

Attitudes, Values and the Environment (EST 366)

Various Seminars (FOR 797) e.g., Social-ecological systems, Payment for Ecosystem Services; Philosophy of Science Discussions

Current Issues in Forest Policy Seminar (FOR 797)
Topics in International Natural Resources Management and Policy (FOR 797)
Research Problems in Forestry and Independent Studies (FOR 798 and FOR 498)
New York Forestry: Past, Present, Future (FOR 378)
Microeconomic Principles (FOR 206)

Graduate Students Advised

I served as major professor for more than 30 students who have successfully completed their degrees including 6 PhD completions and 3 PhDs in progress.

Selected Service Activities

On-campus consulting

Research and survey design for colleagues and graduate students.

Continuing Education

US Forest Service Communications Short courses

US Forest Service Biometrics and Economics Short courses

New York State Department of Environmental Conservation leadership and field employee continuing education on developing and implementing an ecosystem approach to management on State lands

Selected Journal Editorial Activity

Associate Editor of Social Science for *Journal of Forestry*

Associate Editor of *International Journal of Ecological Economics & Statistics*

Regular reviewer for several journals including: *Society and Natural Resources*; *BioScience*; *Journal of Forestry*; *Ecological Economics*; *Ecology and Society*; *Human Ecology*; *Conservation Biology*

Selected Consultancies

Onesa Institute International. Founding Executive Board Member - A 501(c)3 non-profit organization created with Dr. Bradley Parrish to engage in research and promulgation of sustainable development solutions to personal lifestyle, private enterprise, and public policy concerns as applicable to the locality concerned, at local, national, regional, and global levels.

New York State Tug Hill Commission - Development of survey instrument to measure resident concerns for sustaining the region, for development of a full regional sustainability tracking system.

Maryland Center for Agro-Ecology - Development of national survey of State Foresters on harvesting and land management issues.

Consultant to the Wildlife Conservation Society - Adirondack region social and economic research and program development.

Consultant to the Catskill Forest Association - Survey of Catskill forest owners.

Consultant to The Adirondack Nature Conservancy and Adirondack Land Trust, Keene Valley, NY. Conducted exploratory research to identify forest landowner concerns in the Northwest region of the Adirondack Park. Advising TNC staff and landowner group on development of landowner meetings designed to promote an ecosystem approach to management of the region.

Professional Affiliations

Society of American Foresters	1983 - present
Chair, House of Society Delegates, National SAF - 1996	
Seventh American Forest Congress Forest Management Advisory Committee - 1996	
National Council Sub-committee on Cultural Diversity - 1996	
National Leadership Academy Steering Committee - 1996	
Chair, New York SAF - 1995-1996	
International Society of Ecological Economics	1992 - present
Organizational Steering Committee Leader to form the US Society for Ecological Economics – 1999-2000	
United States Society for Ecological Economics	1992 - present
President – 2013-2015	
Secretary-Treasurer and Executive Board Member – 2007-2009	
Board of Directors At-Large Member – 2001-2003	
Board of Directors, United States Society of Ecological Economics- 2002-2004	
World Future Society	2006 - present

Professional Service

Technical Working Group Member, NYS Department of State (DOS) and NYS Energy Research and Development Authority (NYSERDA) project: Measuring Success Monitoring Natural and Nature-based Shoreline Features in New York State. 2018 – present.

External Review Board Member, [Sustainable Forestry Initiative](#), Washington, DC. 2011-2016.

Member of the Scientific Working group that advises the Executive Committee of the New York State Biodiversity Research Institute. Appointed by NYS Governor.

Member of the Sustainability Task Force, a joint task force of the National Association of State Foresters and the Society of American Foresters.

Advisor to New York State Biodiversity Research Institute - developing research design and protocol for statewide biodiversity research and conservation needs assessment with staff.

Advisor to the NYS Tug Hill Commission on development of an RFP for survey of local attitudes, and advising on the development of Tug Hill sustainability indicators.

Advisor to the Coast Forest Association, Corvallis, Oregon on development of community forests in the region and associated integrated social-ecological research projects.

Departmental and College Activities

Department Review Committee Chair, Environmental Studies, 2018-19
Coordinator, PhD Program on Environmental and Natural Resources Policy, 2005 - 2010
College Committee on Public Service and Outreach, 2004-2005
Provost's Advisory Committee on Educational Effectiveness, 2001-2003
Secretary, ESF College Faculty Governance, 2001-2003

Graduate Education and Research Committee, Faculty of Forestry, 2000-2002, 2008 - 2010
International Studies Committee, Faculty of Forestry, 2001-2002
Search Committee, Recreation Assistant Professor, 2001
Middle States Assessment Publications Sub-committee, 2000-2001
Policy Ph.D. Restructuring Committee, 2000-2001
Search Committee, Chair of the Faculty of Forestry, 1996-97
Review and recommendation for Chair of the Faculty of Forestry, 1995
Invited facilitator for College-wide Faculty retreat, 1996
Invited facilitator of College-wide forum on "Sharing Our Visions of a University Community that Values and Empowers Women", 1996
Steering committee, Forest Inventory Conference, 1995
Invited speaker and moderator, Northern Forest Lands Council Forum for Student Environmental Action Coalition, 1994

Honors and Awards

Sigma Xi, The Scientific Research Society, Elected Member - 2003
National Young Forester Leadership Award, Society of American Foresters - 1997
Outstanding Paper and Presentation, Joint meeting of NY Chapters of SAF, AFS, TWS - Feb. 1996
Kieckhefer Adirondack Fellowship - 1989
Cornell University Graduate Research Scholarship - 1989
Edna Bailey Sussman Fund - 1989
Ullmann Forestry Scholarship - 1981-82, 1982-83
Henry F. Buckley Scholarship - 1979, 1980, 1981