

Tania M. Schusler

Loyola University of Chicago School of Environmental Sustainability
1032 West Sheridan Road, BVM Hall #425, Chicago, IL 60660
773-508-8954 (office), tschusler@luc.edu

EDUCATION

- 2007 Ph.D. Natural Resource Policy and Management, Cornell University
2001 M.S. Natural Resource Policy and Management, Cornell University
1993 B.S. Forestry, University of Illinois at Urbana-Champaign
University Honors (Bronze Tablet), Campus Honors Program

PROFESSIONAL EMPLOYMENT

Loyola University Chicago, Chicago, IL

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| 2019-present | Assistant Professor, School of Environmental Sustainability |
| 2014-present | Solutions to Environmental Problems (STEP) Coordinator |
| 2016-2019 | Advanced Lecturer, Institute of Environmental Sustainability |
| 2012-2016 | Lecturer, Institute of Environmental Sustainability |

Antioch University New England, Keene, NH

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| 2008-2012 | Core Faculty, Environmental Studies |
| 2011 | Interim Doctoral Program Director |

Cornell Cooperative Extension of Tompkins County, Ithaca, NY

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| 2007-2008 | Senior Extension Resource Educator, Environmental Issues |
| 2003-2007 | Extension Resource Educator, Environmental Issues |

Cornell University, Ithaca, NY

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| 2011-2012 | Visiting Scientist, Civic Ecology Lab |
| 2002-2003 | NSF Fellow, Cornell Environmental Inquiry Research Partnership |
| 2002 | Teaching Assistant, Department of Natural Resources |
| 2002 | Program Evaluator, Garden Mosaics |
| 1998-2001 | Graduate Research Assistant, Human Dimensions Research Unit |

The Nature Conservancy, Madison, WI

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| 1994-1998 | Volunteer Coordinator |
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National Wildlife Federation, Washington, DC

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| 1993-1994 | Environmental Quality Consultant |
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PUBLICATIONS

Peer-reviewed Journal Articles * indicates co-author was an undergraduate student researcher

Zanetell, B. A. & Schusler, T. M. (2022). Building STEM pathways for students of color to natural resources careers: the Northern New Mexico Climate Change Corps. *J Environ Stud Sci*.
<https://doi.org/10.1007/s13412-021-00741-x>

Melstrom, R., Mohammadi*, R., Schusler, T. & Krings, A. (2021). Who benefits from brownfield cleanup and gentrification? Evidence from Chicago. *Urban Affairs Review*. <https://doi.org/10.1177/10780874211041537>.

- Schusler, T. M.**, Espedido*, C. B., Rivera*, B. K., Hernández*, M., Howerton*, A. M., Sepp*, K., Engel*, M. D., Marcos*, J. & Chaudhary, V. B. (2021). Students of colour views on racial equity in environmental sustainability. *Nature Sustainability*, 4: 975-982. <https://doi.org/10.1038/s41893-021-00759-7>
- Krings, A. & **Schusler, T.** (2020). Equity in sustainable development: Integrating social work and environmental justice to prevent environmental gentrification. *International Journal of Social Welfare*, 29: 321-334. <https://doi.org/10.1111/ijsw.12425>
- Schusler, T.**, Krings, A., & Hernández*, M. (2019). Integrating youth participation and ecosocial work: New possibilities to advance environmental and social justice. *Journal of Community Practice*, 27(3-4): 460-475. <https://doi.org/10.1080/10705422.2019.1657537> - Winner of Association for Community Organization and Social Action (ACOSA)'s 2020 **Marie O. Weil Best Article Award**
- Naiman*, S. M., **Schusler, T. M.** & Schuldt, J. P. (2019). Environmental engagement among Latinos: An exploratory study of environmentalists in the greater Chicago region. *Journal of Environmental Studies and Sciences*, 9(1): 109-121. <https://doi.org/10.1007/s13412-018-0511-8>
- Schusler, T.**, Weiss*, L., Treering, D. & Balderama, E. (2018). Research note: Examining the association between parks and crime in Chicago. *Landscape and Urban Planning*, 170: 309-313. <https://doi.org/10.1016/j.landurbplan.2017.07.012>
- Schusler, T. M.**, Krasny, M. E. & Decker, D. J. (2017). The autonomy-authority duality of shared decision-making in youth environmental action. *Environmental Education, Research*, 24(4): 533-552. <https://doi.org/10.1080/13504622.2016.1144174>
- Berkey, B. & **Schusler, T. M.** (2016). Justice issues facing family-scale farmers and their laborers in the Northeastern United States. *Journal of Agriculture, Food Systems, and Community Development*, 6(2): 243-267. <https://doi.org/10.5304/jafscd.2016.062.017>
- Schusler, T. M.** & Krasny, M. E. (2010). Environmental action as context for youth development. *Journal of Environmental Education*, 41(4): 208-223. <https://doi.org/10.1080/00958960903479803>
- Schusler, T. M.**, Krasny, M. E., Peters, S. J. & Decker, D. J. (2009). Developing citizens and communities through youth environmental action. *Environmental Education Research*, 15(1): 111-127. <https://doi.org/10.1080/13504620802710581>
- Lembo, A. J., Wagenet, L. P., **Schusler, T. M.** & DeGloria, S. D. (2007). Creating affordable Internet map server applications for regional scale applications. *Journal of Environmental Management*, 85(4): 1120-1131.
- Decker, D. J., Raik, D. B., Carpenter, L. H., Organ, J. F. & **Schusler, T. M.** (2005). Collaboration for community-based wildlife management. *Urban Ecosystems*, 8(2): 227-236. <https://doi.org/10.1007/s11252-005-3264-6>
- Schusler, T. M.** (2004). Ecological impacts of high deer densities. *Teaching Issues and Experiments in Ecology*, Vol. 2 [online]. http://www.esa.org/tiee/vol/v2/issues/figure_sets/deer/abstract.html
- Schusler, T. M.**, Decker, D. J. & Pfeffer, M. J. (2003). Exploring social learning for collaborative natural resource management. *Society and Natural Resources*, 16(4): 309-326. <https://doi.org/10.1080/08941920390178874>
- Schusler, T. M.** & Decker, D. J. (2002). Engaging local communities in Wildlife Management Area planning: an evaluation of the Lake Ontario Islands Search Conference. *Wildlife Society Bulletin*, 30(4): 1226-1237.

Schusler, T. M., Chase, L. C. & Decker, D. J. (2000). Community-based co-management: sharing responsibility when tolerance for wildlife is exceeded. *Human Dimensions of Wildlife*, 5(3): 34-49. <https://doi.org/10.1080/10871200009359186>

Chase, L. C., **Schusler, T. M.** & Decker, D. J. (2000). Innovations in stakeholder involvement: what's the next step? *Wildlife Society Bulletin*, 28(1): 208-217.

Book Chapters

Schusler, T. M., Davis-Manigaulte, J. & Cutter-Mackenzie, A. (2017). Positive youth development. In Krasny, M. E. & Kudryavtsev, A. (Eds.), *Urban environmental education review* (Ch. 17). Cornell University Press.

McCann, E. P. & **Schusler, T. M.** (2017). Ecological restoration. In Krasny, M. E. & Kudryavtsev, A. (Eds.), *Urban environmental education review* (Ch. 25). Cornell University Press.

Schusler, T. M. (2016). Environmental action and positive youth development. In Monroe, M. C. & Krasny, M. E. (Eds.), *Across the spectrum: Resources for environmental educators* (3rd ed., pp. 107-130) [online]. North American Association of Environmental Education. <https://naaee.org/eeopro/resources/across-spectrum-resources-environmental-educators>

Schusler, T. M. & Krasny, M. E. (2015). Science and democracy in youth environmental action: learning 'good' thinking. In Mueller, M. P. & Tippins, D. J. (Eds.), *Eco-Justice, citizen science, and youth activism: Situated tensions for science education* (pp. 363-384). Springer.

Lauber, T. B., Decker, D. J., Leong, K. M., Chase, L. C. & **Schusler, T. M.** (2012). Stakeholder engagement in wildlife management. In Decker, D. J., Riley, S. J. & Siemer, W. F. (Eds.), *Human dimensions of wildlife management* (2nd ed., pp. 139-156). John Hopkins Press.

Schusler, T. M. & Krasny, M. E. (2008). Youth participation in local environmental action: an avenue for science and civic learning? In Reid, A., Jensen, B. B., Nikel J. and Simovska, V. (Eds.), *Participation and learning: Perspectives on education and the environment, health and sustainability* (Ch. 17). Springer.

Conference Proceedings

Schusler, T. M. & Decker, D. J. (2004). Potential and limitations of social learning for collaborative protected area management. In Camarda, I., Manfredi, M. J., Mulas, F. & Teel, T. L. (Eds.), *Global challenges of parks and protected area management* (pp. 429-238). Sassari, Italy: Carlo Delfino editore.

Curtis, P. D., Decker, D. J. & **Schusler, T. M.** (2001). Beyond citizen task forces: the future of community-based deer management. In Baker, R. O. & Crabb, A. C. (Eds.), *Proceedings 19th vertebrate pest conference* (pp. 175-179). Davis, CA: University of California.

Decker, D. J., **Schusler, T. M.**, Brown, T. L. & Mattfeld, G. F. (2000). Co-management: an evolving process for the future of wildlife management. In *Transactions of 65th North American wildlife and natural resources conference* (pp. 262-277).

Chase, L. C., **Schusler, T. M.** & Decker, D. J. (1999). Innovations in stakeholder involvement: what's the next step? In *Proceedings of the Western Association of Fish and Wildlife Agencies annual conference* (pp. 122-133).

Technical Reports, Outreach Publications and Op-Eds

- Dahal, D. & **Schusler, T.** (2021). *Thematic Analysis of Grantee Reports from the Chicago Region Food System Fund's COVID-19 Response Round*. Prepared for the Chicago Region Food System Fund.
- Copic, C., **Schusler, T.** & Krings, A. (2020). *Environmental gentrification in Chicago: perceptions, dilemmas and paths forward*. Institute of Environmental Sustainability, Loyola University Chicago.
https://ecommons.luc.edu/ies_facpubs/37/
- Schusler, T.** (2019). How community leaders can help young people address economic and climate crises. *Scholars Strategy Network Key Findings Brief* [online]. <https://scholars.org/contribution/how-community-leaders-can-help-young-people-address-economic-and-climate-crises>
- Schusler, T.** & Krings, A. (2018). *Research Brief—Addressing environmental gentrification: Improving environmental health for children and youth without displacement*. Center for the Human Rights of Children, Loyola University Chicago. <https://ecommons.luc.edu/cgi/viewcontent.cgi?article=1019&context=chr>
- Butler, K., McMahon Ward, M., Fitzpatrick, S., Williams, A., Abboud, D., **Schusler, T.**, & Krings, A. (2017). *Planning in our industrial corridor: What you need to know*. Prepared for the Little Village Environmental Justice Organization.
- Schusler, T.** (2017, Apr 18). Education won't fix climate policy—but campaign finance reform might [OpEd online]. *Pacific Standard*. https://psmag.com/news/education-wont-fix-climate-policy-but-campaign-finance-reform-might?ct=t%28January+2017%29&mc_cid=dfeb75f2db&mc_eid=%5BUNIQID%5D
- Schusler, T.** (2017, Mar 18). Take nature back: local ecosystem restoration for all [OpEd online]. *Thrive Global*. <http://www.thriveglobal.com/stories/3227-take-nature-back-local-ecosystem-restoration-for-all>
- Schusler, T.**, Krings, A., Asis, D., & Fitzpatrick, S. (2017). *Brownfields redevelopment, urban greening, and gentrification: a preliminary review of the literature*. Prepared for the Little Village Environmental Justice Organization.
- Garbach, K., **Schusler, T.**, Jing, P. & Herrmann, D. (2013). Pollinators in Chicago. *Teaching socio-environmental synthesis with case studies* (Case Study 3) [online]. Annapolis, MD: National Socio-Environmental Synthesis Center. <http://www.sesync.org/pollinators-in-chicago-case-study-3>
- Lindabury, S., Schmit, T. M., **Schusler, T.** & Howe, R. (2007). Home grown power: community energy initiatives in Upstate NY. *Rural New York Minute*, Issue Number 9. Ithaca, NY: Community and Rural Development Institute, Cornell University.
- Lindabury, S., Schmit, T. M., Howe, R. & **Schusler, T.** (2007). *Municipal approaches to energy conservation and renewable energy production: a resource for community energy initiatives*. Ithaca, NY: Community and Rural Development Institute, Cornell University.
- Grantham, D. G. & **Schusler, T. M.** (2006). On-site wastewater treatment systems. *LEAPE: Locally-led education and action for protecting the environment*, Version 2.0 (core software). Ithaca, NY: Cornell University Cooperative Extension.
- Schusler, T. M.** & Siemer, W. F. (2004). *Report on stakeholder input groups for black bear management in the Lower Catskills, Upper Catskills and Western New York, October 2003-January 2004*. Ithaca, NY: Cornell University Cooperative Extension and Human Dimensions Research Unit.
- Schusler, T. M.** & Decker, D. J. (2001). *Learning to collaborate for natural resource management: a summary of key findings* (Human Dimensions Research Unit Publication 01-11). Ithaca, NY: Department of Natural Resources, Cornell University.

- Schusler, T. M.** & Decker, D. J. (2001). *Engaging local communities in wildlife management planning: an evaluation of the Lake Ontario Islands Search Conference* (Human Dimensions Research Unit Publication 01-5). Ithaca, NY: Department of Natural Resources, Cornell University.
- Schusler, T. M.** & Decker, D. J. (2000). *Lake Ontario Islands Wildlife Management Area preliminary situation analysis* (Human Dimensions Research Unit Publication 00-2). Ithaca, NY: Department of Natural Resources, Cornell University.
- Schusler, T. M.,** Smith, K. K. & Rich, R. E. (2000). *Lake Ontario Islands Search Conference summary report*. Ithaca, NY: Human Dimensions Research Unit, Department of Natural Resources, Cornell University.
- Schusler, T. M.** (1999). *Co-management of fish and wildlife in North America: a review of literature* (Human Dimensions Research Unit Publication 99-2). Ithaca, NY: Department of Natural Resources, Cornell University.
- Schusler, T.** (1998). Fire in the woodlands. *Woodland Management*, XIX(1), 32-33.
- Schusler, T.** (1997, June 14-15). Song of the frogs growing fainter in Wisconsin. *The Capital Times*, p. 7A.

GRANTS & AWARDS

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| 2021-2024 | Developing STEM Identity by Engaging URM Undergraduate Students in Research on Air Pollution in Chicago Communities, National Science Foundation GEOPATHs, \$193,994 (with P. Jing) |
| 2021-2022 | From disruption to resilience and racial equity in the food system: Learning from local responses to the impacts of COVID-19. Loyola University Chicago Office of Research Services, \$19,266 |
| 2019-2023 | Project Evaluator, LIFT – Leadership in Forestry Training, University of New Mexico and New Mexico Highlands University, U.S. Department of Agriculture, \$15,000 |
| 2019-2020 | Advancing Health Equity through Improved Environmental Quality without Displacing Residents in Communities Disproportionately Affected by Environmental Pollution (with A. Krings & M. Melstrom), Loyola University Chicago Health Equity Collaborative, \$38,497 |
| 2014-2019 | Project Evaluator, Northern New Mexico Climate Change Corps, University of New Mexico-Taos and New Mexico Highlands University, U.S. Department of Agriculture, \$38,500 |
| 2017-2018 | Youth and Environmental Justice Organizing (with A. Krings), Loyola University Chicago Center for the Human Rights of Children, \$5,000 |
| 2017 | Loyola University Chicago Public Voices Greenhouse Fellow, OpEd Project |
| 2014 | Liebentritt Faculty Development Opportunity for Lecturers, College of Arts and Sciences, Loyola University Chicago, \$1,000 |
| 2013 | Teaching Socio-Environmental Synthesis with Case Studies Short Course Invited Participant, Social-Environmental Synthesis Center (SESYNC), \$1,164 |
| 2012-2013 | Keene Community Garden Connections Phase II (with E. McMann & T. Wessels), Rashti Foundation, \$35,000 |
| 2010-2011 | Keene Community Garden Connections Phase I (with E. McMann & T. Wessels), Rashti Foundation, \$25,000 |

- 2008-2009 Finger Lakes Reuse Deconstruction Services (with D. Cohen, B. Eckstrom & M. Roth), Appalachian Regional Commission, \$148,000
- 2008-2009 Developing the Green Building and Bio-based Energy Sectors of Our Local Economy (with K. Schlather, B. Katzmann & M. Roth), Park Foundation, \$40,000
- 2008-2009 Ridewise: Community Transportation Education Program (with A. Gifford, N. Potter & K. Schlather), Tompkins County Department of Social Services, \$129,800
- 2005-2007 Low Impact Development and Stormwater Retrofit Demonstration Projects (with K. Hackett & M. Carpenter), New York State Soil and Water Conservation Committee Mini-Grants, \$30,000
- 2007 Renewable Energy Education, Cornell University Cooperative Extension County-Campus Collaboration Seed Grant, \$10,000
- 2003-2006 Developing Youth Leadership in Local Environmental Action (with M. Krasny, S. Peters, D. Decker & G. Ferenz), Cornell University Agricultural Experiment Station, Cooperative State Research, Education and Extension Service, U.S. Department of Agriculture, \$90,000
- 2003-2004 Stakeholder Input for Adaptive Impact Management of Black Bear (with D. Decker & W. Siemer), New York State Department of Environmental Conservation Bureau of Wildlife, \$22,900
- 2002-2003 Cornell Environmental Inquiry Research Partnership Fellow, National Science Foundation Graduate Teaching Fellows in K-12 Education, \$21,500

CONFERENCE PARTICIPATION

Oral Presentations

- 2021 Krings, A. & **Schusler, T.** Advancing environmental justice in Chicago through community planning, organizing, and development. Council on Social Work Education 67th Annual Program Meeting, Orlando, FL, Nov 4-7 (Presentation canceled due to COVID-19).
- Schusler, T.** & Krings. A. Transforming governance to achieve racially equitable land use in Chicago, IL, USA. EDRA52, Environmental Design Research Association, Detroit, MI, May 19-22.
- 2020 Orozco, G., Whitney, P., **Schusler, T.**, Acevedo, P., & Lopez, L. Environmental Gentrification 101. Chicago Wilderness Congress, Chicago, IL, Jul 14.
- Schusler, T.**, Krings, A., & Copic, C. Right to Place: Transforming governance to achieve racially equitable land use in Chicago, IL, USA. International Symposium on Society and Resource Management, International Association for Society and Natural Resources Annual Meeting, Cairns, Australia, Jul 11-26. (Conference canceled due to COVID-19)
- Schusler, T.**, Krings, A., Melstrom, R., & Copic, C. Experiences with (resisting) Green Gentrification: Evidence from Chicago. EDRA51, Environmental Design Research Association, Tempe, AZ, Apr 4-7.
- 2018 **Schusler, T.** & Krings, A. Preventing green gentrification: Ensuring community and environmental sustainability within urban development. Social Work and Social Development International Meeting, Dublin, Ireland, Jul 4-7.

- Krings, A. & **Schusler, T.** Navigating the green gentrification paradox: The case of the Little Village Environmental Justice Organization. Annual Conference of the Society for Social Work and Research, Washington, DC, Jan 10-14.
- 2017 Krings, A. & **Schusler, T.** "Green gentrification" paradox: how social workers can advance environmental justice without displacement. Council on Social Work Education Annual Meeting, Dallas, TX, Oct 19-22.
- 2016 **Schusler, T.** Engaging youth in environmental action: the authority-autonomy duality of shared decision-making. 22nd International Symposium on Society and Resource Management, Houghton, MI, Jun 22-26.
- 2015 Eisenhauer, B., Flint, C., Brehm, J., Trentleman, C., Schewe, R., **Schusler, T.** & Prokopy, L. Techniques and tools for engaging undergraduates in research. 21st International Symposium on Society and Resource Management, International Association of Society and Natural Resources, Charleston, SC, Jun 13-18.
- 2013 **Schusler, T.** Teaching social research methods to support students in community-based projects. Midwest Campus Compact STEM Consortium Workshop, Chicago, IL, Jun 25.
- 2012 **Schusler, T.** Measuring environmental education outcomes. Presented in "EECapacity: Creating opportunities for social innovation in EE practices" workshop. North American Association for Environmental Education Annual Conference, Oakland, CA, Oct 9-13.
- McCann, E., **Schusler, T.**, Pearce, A. & Alsen, K. Food justice and environmental education: an interactive dialogue. North American Association for Environmental Education Annual Conference, Oakland, CA, Oct 9-13.
- 2011 Baron, S., Weiland, L., McCann, E. & **Schusler, T.** Community Garden Connections: Working toward resilience and justice through collaboration. North American Association for Environmental Education Annual Conference, Raleigh-Durham, NC, Oct 12-15.
- Baron, S., Colt, R., Cynar, A., Weiland, L., McCann, E., **Schusler, T.** & Wessels, T. Community Garden Connections: strengthening resilience through university-community partnerships. Association for the Advancement of Sustainability in Higher Education Annual Conference, Pittsburgh, PA, Oct 9-12.
- Barish, L., Leong, K., **Schusler, T.**, Frstrup, K. & Turina, F. Improving communication about habituation and other learned behaviors in wildlife to inform management. The George Wright Society Conference on Parks, Protected Areas and Cultural Sites, New Orleans, LA, Mar 14-18.
- 2010 McCann, E., **Schusler, T.**, Costello, A. & Spikol, S. Effective partnerships for sustainable food systems: lessons from the field. North American Association for Environmental Education Annual Conference, Buffalo, NY, Sep 29-Oct 2.
- Schusler, T.** & McCann, E. Participation and learning towards sustainable communities. North American Association for Environmental Education Research Symposium, Buffalo, NY, Sep 28-29.
- Barish, L., Leong, K., **Schusler, T.**, Frstrup, K. & Turina, F. 2010. Improving communication about wildlife habituation and related processes. Pathways to Success 2010 Conference: Integrating Human Dimensions into Fisheries and Wildlife Management, Estes Park, CO, Sep 27-Oct 1.
- 2009 **Schusler, T. M.** Youth-adult partnerships creating positive environmental change. World Environmental Education Congress, Montreal, May 10-14.

- 2008 **Schusler, T. M.** & Krasny, M. E. Environmental action: the autonomy-authority duality in shared decision-making with youth. American Educational Research Association Annual Meeting, New York, NY, Mar 24-28.
- 2006 **Schusler, T. M.**, Krasny, M. E., Peters, S. & Decker, D. J. Educator practice fostering youth participation in local environmental action. North American Association for Environmental Education Research Symposium, St. Paul, MN, Oct 9-10.
- Schusler, T. M.** Engaging youth in local environmental action. Association of Cornell Cooperative Extension Employees Conference, Syracuse, NY, May 9-12.
- 2005 **Schusler, T. M.**, Peters, S., Krasny, M. E., Simsik, M. & Ferenz, G. Fostering youth participation in local environmental action. North American Association for Environmental Education Research Symposium, Albuquerque, NM, Oct 24-25.
- Schusler, T. M.** & Simon, J. Engaging youth in local environmental action. New York State Outdoor Education Association 38th Annual Conference, Ithaca, NY, Oct 6-9.
- 2003 Decker, D. J., Raik, D. B., Carpenter, L. H., Organ, J. F. & **Schusler, T. M.** Collaboration for community-based wildlife management. The Wildlife Society 10th Annual Conference, Burlington, VT, Sep 6-10.
- 2002 **Schusler, T. M.** Potential and limitations of social learning for collaborative protected area management. Global Challenges of Parks and Protected Areas Management Symposium, International Symposia on Society and Resource Management, La Maddelena National Park, Sardinia, Italy, Oct 10-13.
- Lauber, T. B., Brown, T. L., Decker, D. J., Knuth, B. A., Raik, D. B. & **Schusler, T. M.** Transforming human communities in wildlife management: an emerging focus? 58th Annual Northeast Fish and Wildlife Conference, Portland, ME, Apr 21-24.
- Raik, D. B., **Schusler, T. M.**, Decker, D. J. & Lauber, T. B. Capacity building in community-based co-management of wildlife. 2002. 58th Annual Northeast Fish and Wildlife Conference, Portland, ME, Apr 21-24.
- 2001 **Schusler, T. M.** & Faulkham, R. D. 2001. Understanding deliberative processes for the development of community-based co-management: evaluation of the Lake Ontario Islands Search Conference. 57th Annual Northeast Fish and Wildlife Conference, Saratoga Springs, NY, Apr 22-25.
- 2000 **Schusler, T. M.** Participatory action research for wildlife management planning in New York's eastern basin of Lake Ontario. 8th International Symposium on Society and Resource Management, Western Washington University, Bellingham, WA, Jun 17-22.
- Brown, T. L., **Schusler, T. M.**, Decker, D. J. & Mattfeld, G. F. Co-management: an evolving process for the future of wildlife management. 65th North American Wildlife and Natural Resources Conference, Rosemont, IL, Mar 24-28.
- Curtis, P. D., Decker, D. J. & **Schusler, T. M.** Beyond citizen task forces: the future of community-based deer management. 19th Vertebrate Pest Conference, San Diego, CA, Mar 5-9.
- Schusler, T. M.** & D. J. Decker. Concepts of community-based management. New York State Tri-Society Meeting, Syracuse, NY, Jan 27-29.

- 1999 Decker, D. J., Curtis, P. D. & **Schusler, T. M.** Extension education challenges and opportunities to achieve real community partnership for wildlife management. National Extension Wildlife, Fisheries, and Aquaculture Conference, Portland, ME, Sep 29-Oct 2.
- Chase, L. C., **Schusler, T. M.** & Decker, D. J. Innovations in stakeholder involvement: what's the next step? Western Association of Fish and Wildlife Agencies Annual Conference, Durango, CO, Jul 9-14.
- Schusler, T. M.**, Chase, L. C. & Decker, D. J. Community-based management: involving stakeholders when tolerance for wildlife is exceeded. Congress on Recreation and Resource Capacity, Snowmass, CO, Nov 29-Dec 2.
- Schusler, T. M.** & Decker, D. J. Co-management at the local level: elements of real community partnership. Northeastern Fish and Wildlife Conference, Manchester, NH, Apr 11-14.

Poster Presentations

- 2019 **Schusler, T.**, Chaudhary, B., Engel, M., Espedido, C., Hernández, M., Howerton, A., Marcos, J., & Rivera, B. Students of color identify ways environmental faculty can advance racial/ethnic diversity in undergraduate programs. North American Association of Environmental Education 16th Annual Research Symposium, Lexington, KY, Oct 15-16.
- Schusler, T.**, Chaudhary, B., Engel, M., Espedido, C., Hernández, M., Howerton, A., Marcos, J., & Rivera, B. Students of color identify ways environmental faculty can advance racial/ethnic diversity in undergraduate programs. NSF INCLUDES Conference: Bringing Conservations on Diversity, Equity, and Inclusion in Data Science to the Environmental Sciences, Boulder, CO, Apr 2-4.
- 2018 Hernández, M., Chaudhary, B., Engel, M., Espedido, C., Howerton, A., Marcos, J., Rivera, B. & **Schusler, T.** Students of color identify ways environmental faculty can advance racial/ethnic diversity in undergraduate programs. Ecological Society of America Annual Meeting, New Orleans, LA, Aug 5-10.
- 2015 **Schusler, T.** Experiential learning under changing urban conditions: Loyola University Chicago's Solutions to Environmental Problems courses. 21st International Symposium on Society and Resource Management, Charleston, SC, Jun 13-18.
- 2011 Baron, S., McCann, E., **Schusler, T.**, Weiland, L., Colt, R. & Cynar, A. Community Garden Connections: strengthening community resilience through partnerships. Association for Environmental Studies and Sciences Annual Meeting, Burlington VT, Jun 23-26.
- 2010 Barish, L., Leong, K., **Schusler, T.**, Fristrup, K. & Turina, F. Defining habituation and other learned behaviors to develop management practices for human-wildlife habituation. The Wildlife Society 17th Annual Conference, Snowbird, UT, Oct 2-6.
- 2009 **Schusler, T. M.** & Cohen, D. Environmentally sustainable workforce development through reuse education. World Environmental Education Congress, Montreal, May 10-14.

Roundtable Discussions

- 2012 Pearce, A., Alsen, K., McCann, E. & **Schusler, T.** Growing food, justice and community through gardens. North American Association for Environmental Education Annual Conference, Oakland, CA, Oct 9-13.

- 2011 **Schusler, T.** & McCann, E. Teaching social science research in Environmental Studies and Sciences. Association for Environmental Studies and Sciences Annual Meeting, Burlington, VT, Jun 23-26.

Invited Plenary

- 2007 **Schusler, T. M.** & Decker, D. J. Human dimensions of wildlife management: evolution of stakeholder involvement. Florida Stakeholders' Fish and Wildlife Forum, Orlando, FL, Jun 6-7. (Plenary)

Training Institute Participation

- 2019 Conservation Psychology Institute, St. Louis Zoo and Antioch University New England, St. Louis, MO, Aug 20-23.

INVITED OUTREACH PRESENTATIONS

- 2021 Dahal, D. & **Schusler, T.** Thematic analysis of grantee reports from the Chicago Region Food System Fund's COVID-19 Response Round. Chicago Region Food System Fund Funders Meeting, Oct 20.
- 2021 **Schusler, T.** Experiences with (resisting) Green Gentrification: Evidence from Chicago. The Field Museum Keller Science Action Center staff meeting. Aug 10.
- 2020 **Schusler, T.** Experiences with (resisting) Green Gentrification: Evidence from Chicago. Friends of the Forest Preserve staff meeting. May 14.
- 2018 **Schusler, T.** Engaging "community" in civic ecology practices. Urban Ecology Field Lab, The Field Museum of Natural History, Chicago, IL, Jun 18.
- 2017 **Schusler, T.** Engaging "community" in civic ecology practices. Urban Ecology Field Lab, The Field Museum of Natural History, Chicago, IL, Jun 28.
- Schusler, T.** Engaging citizens in civic ecology practices. Great Lakes Bioneers McHenry County Speaker Series, McHenry County College, Crystal Lake, IL, Feb 21.
- 2016 **Schusler, T.** Video lecturer in global MOOC. Environmental education: Trans-disciplinary approaches to addressing wicked problems. <https://youtu.be/bb1syD-TKmk>
- Schusler, T.** Achieving social justice through sustainability. Summer Institute on Sustainability and Energy, University of Illinois at Chicago, Aug 15.
- Schusler, T.** Engaging "community" in civic ecology practices. Urban Ecology Field Lab, The Field Museum of Natural History, Chicago, IL, Jun 29.
- 2015 **Schusler, T.** Urban environmental education. Youth Conservation Action Team, The Field Museum of Natural History, Chicago, IL, Jul 10.
- 2013 **Schusler, T.** Qualitative and quantitative measures of environmental education (EE) outcomes [webinar]. Measuring EE Outcomes Professional Learning Community sponsored by EECapacity, North American Association of Environmental Education, and Cornell University, Jul 12.
- 2008 **Schusler, T.** Connecting science, policy, and practice at the local level. Senior Seminar in Environmental Studies, Keene State College, Keene, NH, Oct 29.

CAMPUS SEMINARS & PANELS

- 2022 **Schusler, T.** & Dahal, D. Learning from responses to the impacts of COVID-19 on the Chicago regional food system. Center for Urban Research and Learning, Loyola University Chicago, Apr 1.
- 2020 **Schusler, T.** How to talk about climate change. School of Environmental Sustainability, Loyola University Chicago, Nov 18.
- Adkins, S., Mallet, R., **Schusler, T.**, & Wesley, B. Anti-racist pedagogy and practice: the start of a conversation for Loyola faculty. Loyola University Chicago, Jun 8 & 9, 2020.
- Green, P., Kanzok, S., Moon, Seungho, & **Schusler, T.** Faculty panel: Creating learner-centered engaged experiences. Focus on Teaching and Learning, Loyola University Chicago, Jan 9.
- 2019 Meents-DeCaigny, E. & **Schusler, T.** Qualitative data analysis. Assessment Certificate Program, Loyola University Chicago and DePaul University, Apr 12.
- Schusler, T.**, Howerton, M., Chaudhary, B., Espedido, C., Hernández, M., & Rivera, B. Advancing racial and ethnic diversity in undergraduate environmental degree programs. Institute of Environmental Sustainability Seminar Series, Loyola University Chicago, Feb 6.
- 2018 **Schusler, T.** & Krings, A. Environmental justice and youth organizing. 2017-2018 Center for the Human Rights of Children Faculty Research Fellowship Lecture, Loyola University Chicago, Mar 22.
- Schusler, T.** & Krings, A. "Green Gentrification" paradox: Advancing environmental justice without displacement. Center for Urban Research and Learning, Loyola University Chicago, Mar 2.
- 2017 Neier-Beran, S. & **Schusler, T.** Qualitative data analysis. Assessment Certificate Program, Loyola University Chicago and DePaul University, Mar 14.
- Crews-Slezak, A., Kane, E., **Schusler, T.** & Cross, W. Human rights career chat. Center for the Human Rights of Children, Loyola University Chicago, Oct 20.
- Williams, B., Erickson, K., Howarth, R. & **Schusler, T.** Our community, our food: A panel on urban agriculture, the Chicago community and social justice. Growers Guild, Loyola University Chicago, Oct 4.
- 2016 Durnbaugh, A., **Schusler, T.** & French, W. Sustainability concepts to inform the curriculum. Focus on Teaching and Learning, Loyola University Chicago, Aug 18.
- Milligan, S., Neier-Beran, S. & **Schusler, T.** Assessment at Loyola. Focus on Teaching and Learning, Loyola University Chicago, Aug 18.
- 2015 Durnbaugh, A., Tavis, J., **Schusler, T.** & Coffman, E. Sustainability across the curriculum. Focus on Teaching and Learning, Loyola University Chicago, Aug 13.
- Fujan, J., Jones, D. & **Schusler, T.** Water privatization panel. Invisible Conflicts, Loyola University Chicago, Mar 26.
- 2014 **Schusler, T.** Civic ecology education: from vicious cycles of poverty and violence to virtuous cycles of greening and well-being? Institute of Environmental Sustainability Seminar Series, Loyola University Chicago, Feb 11.
- Schmidt, J., Amick, D., **Schusler, T.** & Welch, M. From encounter to transformation: how Ignatian pedagogy and service-learning pedagogy can engage community. Focus on Teaching and Learning, Loyola University Chicago, Aug 14.

COURSES TAUGHT

Graduate Courses at Loyola University Chicago - Sustainable Systems: Social Science Perspectives

Undergraduate Courses at Loyola University Chicago - Environmental Justice, Human Dimensions of Conservation, Solutions to Environmental Problems: Food Systems, Solutions to Environmental Problems: Water, Solutions to Environmental Problems: Climate Action, Environmental Careers and Professional Skills, Environmental Sustainability, Applied Interdisciplinary Data Analysis, Environmental Research, Directed Readings

Undergraduate Course at Wells College - Watersheds as Social-Ecological Systems

Graduate Courses at Antioch University New England - Research Strategy II: Theory, Method and Design, Citizen Participation and Sustainable Communities, Political Economy and Sustainability, Environmental Education and the Built Environment, Sustainability in the Land of the Maya (Field Study Trip), Dissertation Seminar

TEACHING AWARDS

- 2021 Nominee, St. Ignatius of Loyola Excellence in Teaching Award
- 2020 Peter Hans Kolvenbach Award for Engaged Teaching
- 2019 Nominee, Peter Hans Kolvenbach Award for Engaged Teaching
- 2016 Sustain Loyola Award for outstanding integration of sustainability in teaching

ADVISEES & THESIS / DISSERTATION COMMITTEES

Loyola University Chicago Thesis Advisees

2021- present Dikshya Dahal. A mixed methods approach to study food system sustainability and resilience: Experiences, learning and perspectives of BIPOC led non-profit organizations working in Chicago.

Loyola University Chicago Dissertation Committees

2020-22 Nahlik, Philip. Cultivating teacher expertise in the landscape of green chemistry: The development of pedagogical content knowledge in the Lead Teacher Program. Department of Chemistry.

Loyola University Chicago Thesis Committees

2020-22 Smetana, Kerri. Consumer preferences for local and environmentally-certified aquaculture Products. School of Environmental Sustainability.

Loyola Undergraduate Research Opportunity Program Fellows & Cura Scholars Mentored

- 2021-22 Rakayla Campbell. Cura Scholar. Generating equity in the food system through institutional purchasing.
- 2021-22 Cornelius, L. Social Justice Research Fellow. Stories of building food sovereignty in Chicago in BIPOC communities.

- 2021 Obach, Rowan. School of Environmental Sustainability Fellow. Chicago Food Policy Action Council narratives research.
- 2020-21 Donaldson, Anna. Social Justice Research Fellow and Gannon Scholar. Diversity within Loyola's Institute of Environmental Sustainability.
- 2018-19 Poett, Katherine. Community-based Research Fellow. Exploring community partnerships and strengthening local engagement in the McPherson Elementary School gardens.
- 2018 Howerton, Amelia. Institute of Environmental Sustainability Fellow. Understanding minority students' participation in environmental fields.
- 2017 Fitzpatrick, Sienna. Social Justice Research Fellow. Assessing the risks and benefits of urban greening.
- 2017 McMahon Ward, Madison. Institute of Environmental Sustainability Fellow. Identifying socioeconomic implications of urban greening in low-income neighborhoods.
- 2014 Naiman, Sarah. Institute of Environmental Sustainability Fellow. Nos preocupamos por el medio ambiente también (We care about the environment too): an investigation of the environmental participation of Latinos in Chicago.

Theses & Dissertations Chaired at Antioch University New England

- 2015 Grella, Melissa. Ph.D. Environmental Studies. *Nurturing the aesthetic: Learning to care for the environment in a Waldorf school.*
- 2014 Berkey, Rebecca. Ph.D. Environmental Studies. *Just farming: an environmental justice perspective on the capacity of grassroots organizations to support the rights of organic farmers and laborers.*
- 2012 Jones, Charissa. M.S. Environmental Education. *Culture and conservation from practitioners' perspectives in the plural society of Suriname.*
- 2011 Rich, Nancy. Ph.D. Environmental Studies. *Restoring relationships: Indigenous ways of knowing meet science and environmental studies in undergraduate education.*
- 2010 Baren, Lauren. M.S. Conservation Biology. *Defining habituation and other learned behaviors to develop management practices for human-wildlife habituation.*

Graduate Committees Served on at Antioch University New England

- 2021-present Holmberg, Tara Jo. Environmental Studies doctoral candidate. *It permeated everything: A lived experience of slow violence and toxicological crisis.*
- 2015 Stead, Chuck. Ph.D. Environmental Studies. *Ramapough/Ford: The impact and survival of an Indigenous community in the shadow of Ford Motor Company's toxic legacy.*
- 2012 Shuster, Ella. Ph.D. Environmental Studies. *The management of feral pig social-ecological systems in Far North Queensland, Australia.*
- 2011 Richardson, Anne. Ph. D. Environmental Studies. *Explainers' development of science-learner identities through participation in a community of practice.*
- 2011 Caye, Michea. Ph. D. Environmental Studies. *Formative research and community resilience: a case of under addressed youth problem gambling.*

2010 Oriel, Elizabeth. M.S. Conservation Biology. *Assessing animal well-being in relation to capacities: a study of harbour seal (Phoca vitulina) well-being.*

CURRENT PROFESSIONAL ASSOCIATIONS

Association for Environmental Studies and Sciences
International Association of Society and Natural Resources
North American Association of Environmental Education

PROFESSIONAL SERVICE

Manuscript reviewer for:

Agriculture and Human Values
Biological Invasions
Biotropica
Ecology and Society
Environmental Communication
Environmental Education Research
Human Ecology

Human Ecology Review
Journal of Environmental Studies and Sciences
Local Environment
Society and Natural Resources
Urban Affairs Review
Wildlife Society Bulletin

- 2022 Chapter reviewer for *Opening Windows: Emerging Perspectives, Practices and Opportunities in Natural Resource Social Sciences*, an edited book by the International Association of Society and Natural Resources forthcoming from Utah State University/University Press of Colorado as part of the *Society and Natural Resources* Book Series.
- 2021 Grant reviewer for Lake Champlain Sea Grant, supported by National Oceanic and Atmospheric Administration (NOAA) and hosted at University of Vermont and SUNY Plattsburgh
- 2018 Environmental Justice Academy planning team, U.S. Environmental Protection Agency Region 5
- 2013-2016 Informal Community Science Investigators (iCSI) Advisory Board, Missouri Botanical Garden & Massachusetts Institute of Technology
- 2015 Grant reviewer for Social Sciences and Humanities Research Council of Canada, Canadian Research Service
- 2013-2014 Northeast Climate Change Preparedness Educators Summit Advisory Committee, Antioch University New England & U.S. EPA
- 2007-2013 Finger Lakes ReUse Board of Directors
- 2006-2010 Reviewer for Annual Research Symposium, North American Association for Environmental Education
- 2006-2008 Cornell Cooperative Extension Renewable Energy and Energy Conservation Program Work Team
- 2006-2007 Green Resource Hub of the Finger Lakes Board of Directors

2004-2008	Stormwater Coalition of Tompkins County
2003-2008	Ithaca Green Building Alliance, Program Committee
2003-2008	Tompkins County Water Resources Council, Education Committee Chair
2003-2008	Tompkins County Environmental Management Council, Energy Committee
2002-2003	Cornell Cooperative Extension Youth Community Action Program Work Team
2000-2001	The Wildlife Society's Support of Symposia and Conferences Committee
1997-1998	Board Member and Conference Committee Chair, Dane County Administrators of Volunteer Services
1994-1998	The Nature Conservancy Wisconsin Chapter Prescribed Burn Crew
1994-1997	Conference Committee, Dane County Administrators of Volunteer Services

UNIVERSITY SERVICE

At Loyola University Chicago

2021-2022	School of Environmental Sustainability (SES) Search Committee Chair for Lecturer in International Environmental Policy
2021	SES and School of Education Curriculum Collaboration Working Group
2021	SES Environmental Justice Curriculum Working Group
2021	SES Bylaws Development Working Group
2021	Proposal reviewer for Loyola Undergraduate Research Opportunities Program
2020-2021	SES Racial Justice Examen Committee Chair
2019-2021	SES Diversity, Equity and Inclusion Committee Chair
2019-2020	Climate Change Conference panel co-organizer for "Chicago Youth Seek Truth and Justice" (conference canceled)
2018-2020	Institute of Environmental Sustainability (IES) Academic Council
2018-2020	University Senate
	Academic Affairs and Research Committee (2019-2020)
	Student Development and Success Committee (2018-2019)
2019	IES Non-tenure Track Promotion Committee
2018-2019	IES Graduate Program Committee
2018	IES Senior Awards Committee
2018	Rachel Carson Scholarship Selection Committee
2017-2018	Diversity Advocates in Faculty Hiring Pilot Program
2017	IES Non-tenure Track Promotion Committee
2017	Search Committee, Endowed Assistant Professor in Environmental Economics and Policy
2016-2017	4th Annual Climate Change Conference Program Committee for "Climate Justice: The Struggle for Our Common Home" and panel moderator for "Experiences from Frontlines of Environmental Justice," Mar 17, 2017
2016-2017	Academic Advisor for B.A. Environmental Policy and B.A. Environmental Studies
2015-2017	IES Undergraduate Program Assessment
2015-2016	Assessment Certificate Program
2016	Share the DREAM Undocumented Student Ally Training, Oct 12
2016	Sustainability Across the Curriculum Working Group

2016	Community Action Scholarship Committee
2016	IES Capstone Committee
2014-2015	M.S. Environmental Science Curriculum Development Committee
2014-2015	Co-led development of new 5-year dual degree programs: B.S. Environmental Science, B.A. Environmental Policy, or B.A. Environmental Studies with Masters of Public Policy
2013-2014	IES Seminar Series Committee
2012-2014	Led curriculum development for new major: B.A. Environmental Policy
2012-2014	IES NTT Promotion Guidelines Committee
2013	Search Committee, Assistant Professor Environmental Policy

At Antioch University New England

2010-2011	Department of Environmental Studies Curriculum Revision Work Groups for Research Methods, Collaborative Service Initiative, Political Economy
2010-2011	Vice President, Faculty Senate
2009-2011	Faculty Senate
2010	Search Committee, Core Faculty Resource Management and Conservation
2008-2010	Human Research Committee (IRB)

At Cornell University

1991-2001	Graduate and Professional Student Association Council of Representatives Elected representative for graduate field of Natural Resources
2002-2003	President, Cornell Participatory Action Research Network
2001-2003	Member, Cornell Participatory Action Research Network