SHORNA B. ALLRED, PH.D.

Professor and Associate Director Center for Conservation Social Sciences Dept. of Natural Resources and the Environment Dept. of Global Development

Cornell University

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| EDUCATION | N | |
|--|---|------|
| Dissertation: S | of Forest Ecosystems and Society, Oregon State University Sustainability, awareness, and commitment: Examining natural resource rams in the United States | 2001 |
| - | Ecosystem Science and Management, Pennsylvania State University stewardship education with urban youth | 1997 |
| B.S. , Environi Minor in Engli | mental Resource Management, Pennsylvania State University ish | 1994 |
| Profession | NAL EXPERIENCE | |
| 2021-Present | Professor, Dept. of Natural Resources and the Environment & Dept. of Global Development, Cornell University | |
| 2020 | Associate Professor, Dept. of Global Development, Cornell University (joint appt.) | |
| 2007-2020 | Associate Professor, Dept. of Natural Resources and the Environment, Cornell Univer | sity |
| 2009-Present | Associate Director, Cornell University, Center for Conservation Social Sciences | J |
| 2016-2022 | House Professor and Dean, Alice Cook House, Cornell University | |
| 2012-2015 | Director of Graduate Studies, Field of Natural Resources, Cornell University | |
| 2007-2007 | Associate Professor, Dept. of Forestry and Natural Resources, Purdue University | |
| 2001-2007 | Assistant Professor, Dept. of Forestry and Natural Resources, Purdue University | |
| 1995-1997 | Professional Development Education Coordinator, Pennsylvania State University | |
| FACULTY F | ELLOWSHIPS AND OTHER APPOINTMENTS | |
| 2022-2023 | Visiting Scholar, University of North Carolina-Chapel Hill | |
| | Dept. of Geography, College of Arts and Sciences | |
| | Research Collaborator, Center for the Study of the American South | |
| 2018-Present | Southeast Asia Program (SEAP), Cornell University, Core Faculty | |
| 2016-Present | Visiting Professor, Universiti of Malaysia Sarawak (UNIMAS) | |
| 2015 | Faculty Fellow In-Service, Public Service Center | |
| 2014-2017 | Southeast Asia Program (SEAP), Cornell University, Affiliated Faculty | |
| 2013-2019 | Science and Resilience Institute at Jamaica Bay, Affiliated Faculty | |
| 2013-2014 | Engaged Learning and Research, Faculty Fellow | |
| 2013 | Kaplan Family Distinguished Faculty Fellow, Public Service Center | |
| 2010-Present | Faculty Fellow, Atkinson Center for Sustainability | |

HONORS AND AWARDS

External Awards

- 2021 Appointed by Governor to the NYS Environmental Justice Advisory Board
- 2018 Exemplary Designation, W.K. Kellogg Foundation Community Engagement Scholarship Award *Rust to Green* initiative w/Horrigan and Allred, nominated by Cornell University President, M. Pollack
- 2015 New England Cottontail Conservation Award, Dept. of Interior, U.S. Fish and Wildlife Service
- 2015 Career Leadership Award, Association of Natural Resource Extension Professionals (ANREP)
- 2015 Legacy Planning for Forest Landowners Outreach Program, Association of Natural Resource Extension Professionals (ANREP), Silver Award
- 2013 Family Forests Education Award, Forest Connect Team Award; awarded by National Woodland Owners Association and National Association of University Forest Resource Programs
- 2006 Top 40 Young Professionals of Greater Lafayette (for community-based work)
- 2002 Honoree, Natural Resources and Environmental Management Program of the Cooperative Extension System

Internal Awards

- 2021 Rising Star Faculty Award, CALS Alumni Association, Cornell University
- 2019 SUNY Chancellor's Award for Excellence in Faculty Service
- 2018 Engaged Scholar Prize, Cornell University, Office of Engagement Initiatives
- 2013 Kaplan Family Distinguished Faculty Fellowship in Service-Learning
- 2013 Engaged Learning and Research Faculty Fellow
- 2000 Search for Excellence Award Leadership in Educational Programming, Oregon State University Extension Association

ACADEMIC PUBLICATIONS

*Supervised or Co-Supervised Graduate Student or Post-Doctoral Research Associate

- 1. **Allred, S.**, Harris, R., Zaman, T., Kulathuramaiyer, N. and G. Jengan. 2022. Cultural resilience in the face of globalization: Lessons from the Penan of Borneo. *Human Ecology* 50: 447-462. https://doi.org/10.1007/s10745-022-00319-3
- 2. **Allred, S.**, Chatrchyan, A. and G. Tsintsadze. 2022. Local municipal climate change action in New York State: Exploring the urban-rural divide. *Review of Policy Research*. DOI: https://doi.org/10.1111/ropr.12475
- 3. *Eiseman, D., **Allred, S.,** Smallidge, P., Chawla, P., Dellorto-Blackwell, C. and B. Boone. 2021. Marketing the Master Forest Owner Volunteer Program: A Pilot study on the messaging and materials of engagement. *Applied Environmental Education and Communication*. https://doi.org/10.1080/1533015X.2021.2013747.
- 4. *Blaise, G. and **S. Allred**. 2021. Trees for Livelihoods: Exploring the Relationship Between Community Agroforestry and Community Capitals in Rural Haiti. *Community Development*. DOI: 10.1080/15575330.2021.1998168.

- 5. Rudd, L., **Allred, S.B.**, Bright Ross, J.G., Hare, D., Nomusa Nkomo, M., Shanker, K., Allen, T., Biggs, D., Dickman, A., Dunaway, M., Ghosh, R., Thompson Gonzalez, N., Kepe, T., Morreangels, M., Middleton, S., Oommen, M.A., Paudel, K., Sillero-Zubiri, C. and A. Dávalos. 2021. Overcoming racism in the twin spheres of conservation science and practice. *Proceedings of the Royal Society B* 288: 20211871. https://doi.org/10.1098/rspb.2021.1871
- 6. Yu, C., Margolin, D., Fownes, J., Eiseman, D., Chatrchyan. A. and **S. Allred**. 2021. Tweeting about Climate: Which politicians speak up and what do they speak up about? *Social Media and Society* 7(3): 1-13. https://doi.org/10.1177%2F20563051211033815
- 7. *Naiman, S., **Allred, S**. and R. Stedman. 2021. Protecting place, protecting nature: Predicting place-protective behaviors amongst nature preserve visitors. *Journal of Environmental Studies and Sciences*. https://doi.org/10.1007/s13412-021-00708-y
- 8. *Wall, J.R., Köse, N., Aksoy, E.B., Köse, C., Okan, T. and **S. Allred**. 2021. 'We live and die in chestnut': Remaining and adapting in the face of pest and disease outbreak in Turkey. *Landscape Research*. https://doi.org/10.1080/01426397.2021.1929888
- 9. *Eiseman, D., **Allred, S.** and P. Smallidge. 2021. Applying service-dominant logic to peer-to-peer experiences between Master Forest Owner volunteers and woodland owners in New York State. *Small-Scale Forestry*. https://doi.org/10.1007/s11842-021-09485-6
- 10. *Quartuch, M., **Allred, S.**, Markowitz, E., Catanzaro, P. and M. Markowski-Lindsay. 2021. Applying the Transtheoretical Model of Change to Legacy Planning Decisions. *Small-Scale Forestry*. https://doi.org/10.1007/s11842-021-09476-7
- 11. Allred, S., Stedman, R., Heady, L. and K. Strong. 2021. Incorporating biodiversity in municipal land-use planning: An assessment of technical assistance, policy capacity, and conservation outcomes in New York's Hudson Valley. *Land Use Policy* 104: 105344. https://doi.org/10.1016/j.landusepol.2021.105344
- 12. Alhaamd, M., Alrababah, M., Jaradat, S., Gharaibeh, A. and **S. Allred**. 2021. Drylands rainwater harvesting: A community-based approach. *International Journal of Sustainable Agricultural Management and Informatics* 7(1): 31-43.
- 13. Georgakakos, C., Cerra, J.F., **Allred, S.**, Williams, K., Walter, T., LoGiudice, L., and G. Smith. 2020. Cross-disciplinary learning in environmental engineering and landscape architecture. *International Journal of Collaborative Engineering*.
- 14. *Shirvani, A.S., Sargolini, M., **Allred, S**., Chatrchyan, A. and G. DeLuca. 2020. Climate change and sustaining heritage resources: A framework for boosting cultural and natural heritage conservation in central Italy. *Climate* 8(26): doi:10.3390/cli8020026.
- 15. *Wall, J., Köse, Ç., Köse, N., Okan, T., Aksoy, E., Jarvis, D. and **S. Allred**. 2019. The Role of Traditional Livelihood Practices and Local Ethnobotanical Knowledge in Mitigating Chestnut Disease and Pest Severity in Turkey. *Forests* 10, 571: doi:10.3390/f10070571.
- 16. **Allred, S.B.** and G. Gary. 2019. Riparian landowner decision-making in the context of flooding: An application of the theory of planned behavior. *Environment, Systems, and Decisions* https://doi.org/10.1007/s10669-019-09735-1.

- 17. Floress, K., Huff, E.S., Snyder, S.A., Koshollek, A., Butler, S. and **S.B. Allred**. 2019. Factors associated with family forest owner actions: A vote-count meta-analysis. *Landscape and Urban Planning* 188: 19-29. https://doi.org/10.1016/j.landurbplan.2018.08.024
- 18. Stedman, R.C., Connelly, N.A., Heberlein, T.A., Decker, D.J. and **S.B. Allred**. 2019. The end of the (research) world as we know it? Understanding and coping with declining response rates to mail surveys. *Society and Natural Resources*. https://doi.org/10.1080/08941920.2019.1587127
- 19. *Fownes, J. and **S.B. Allred**. 2019. The Influence of Recent Weather on Perceptions of Personal Experience with Climate Change and Extreme Weather in New York State. *Weather, Climate, and Society* 11: 143-157.
- 20. *Giampieri, M., DuBois, B., **Allred, S.**, Bunting-Howarth, K., Fisher, K., Moy, J. and E. Sanderson. 2019. Visions of resilience: Lessons from applying a digital democracy tool in New York's Jamaica Bay watershed. *Urban Ecosystems* doi: https://doi.org/10.1007/s11252-017-0701-2.
- 21. Markowski-Lindsay, M., Catanzaro, P., Bell, K., Kittredge, Markowitz, E., Leahy, J., Butler, B., Milman, A., and S. **Allred**. 2018. In forest use and intact: Designating future use of family-forest owned land. *Journal of Forestry* 116(4): 357-366.
- 22. Lane, D., Chatrchyan, A., Tobin, D., Thorn, K., **Allred, S**. and R. Radhakrishna. 2018. Understanding Farmer Views and Decisions Around Extreme Weather and Climate Change in New York and Pennsylvania. *Renewable Agriculture and Food Systems* 33(3): 197-205. doi:10.1017/S1742170517000710.
- 23. *DuBois, B., **Allred, S.**, Sanderson, E., Giampieri, M. and K. Bunting-Howarth. 2017. Introducing Visionmaker.NYC: An online landscape ecology tool to support social-ecological system visioning and planning. *Journal of Extension* 55(6): 6TOT8 https://joe.org/joe/2017december/tt8.php.
- 24. Thorn, K., Tobin, D., Radhakrishna, R., Chatrchyan, A., Chan, J., and **S.B. Allred**. 2017. Usefulness of delivery methods for communicating climate change issues: Perspectives of Extension professionals and research faculty in the Northeastern United States. *Journal of Extension* 55(5): 5FEA4 https://www.joe.org/joe/2017october/a4.php
- 25. Tobin, D., Radhakrishna, R., Chatrchyan, A., **S.B. Allred**. 2017. Barriers and Priorities in the Northeastern U.S. to Address Climate Change Impacts on Agriculture and Natural Resources: A Strategic Framework for Land-grant Universities. *Weather, Climate, and Society* 9:591-606.
- 26. Markowski-Lindsay, M., Catanzaro, P., Bell, K., Kittredge, D., Leahy, J., Butler, B., Markowitz, E., Milman, A., Zimmerer, R., **Allred, S.** and M. Sisock. 2017. Estate planning as a forest stewardship tool. *Forest Policy and Economics* 83(2017): 36-44.
- 27. Chatrchyan, A.M., Erlebacher, R.C., Chaopricha, N.T., Chan, J., Tobin, D. and **S.B. Allred**. 2017. United States Agricultural Stakeholder Views and Decisions on Climate Change. *Wiley Interdisciplinary Reviews Climate Change* 8(5): doi: 10.1002/wcc.469.
- 28. *Kirk-Lawlor, N. and **S.B. Allred**. 2017. Group development and integration in a cross-disciplinary and intercultural research team. *Environmental Management* doi: 10.1007/s00267-016-0809-9.

- 29. **Allred, S.,** Harris, R., Somchanhmavong, A.K., Zaman, T. and G. Jengan. 2016. Using Visual Charting to Explore Indigenous Community Resilience in Bario and Long Lamai, Sarawak, Malaysia. *Journal of Development Communication* 27(2): 63-75.
- 30. Dickinson, J.L., McLeod, P., Bloomfield, R. and **S. Allred**. 2016. Which moral foundations predict willingness to make lifestyle changes to avert climate change? *PloS One* 11(10): e0163852. doi: 10.1371/journal.pone.0163852.
- 31. *Moskell, C., Bassuk, N., **Allred, S.B.** and P. MacCrae. 2016. Engaging Residents in Street Tree Stewardship: Results of a Tree Watering Outreach Intervention. *Arboriculture and Urban Forestry* 42(5): 301-317.
- 32. **Allred, S.,** Schneider, R. and J. Reeder. 2016. The Role of Natural Resource Professionals in Addressing Climate Change. *Climate* 4(38): doi:10.3390/cli4030038.
- 33. *Dayer, A., Stedman, R., **Allred, S.B.,** Rosenberg, K. and A. Fuller. 2015. Understanding Landowner Intentions to Create Early Successional Forest Habitat in the Northeastern United States. *Wildlife Society Bulletin*: 40(1): 59-68. doi: 10.1002/wsb.613.
- 34. **Allred, S.B.** and A. K. Somchanhmavong. 2015. Global Citizenship and Cross-Cultural Communication: Examining Student Learning Outcomes from the Global Citizenship and Sustainability Program. *Journal of Development Communication* 25(1): 68-83.
- 35. *Dayer, A.A., **S.B. Allred**, and R.C. Stedman. 2014. Comparative Analysis and Assessment of Forest Landowner Typologies. *Society and Natural Resources* 27(11): 1200-1212.
- 36. Gary, G., **Allred, S.B.**, and L. LoGiudice. 2014. An Extension Education Program to Help Local Governments with Flood Adaptation. *Journal of Extension* 52(4): Article 41AW6. Available at: http://www.joe.org/joe/2014august/iw6.php
- 37. *Dayer, A.A., **Allred, S.B.**, and R.C. Stedman. 2014. Developing Tools to Encourage Private Forest Landowners to Participate in Early Successional Forest Habitat Management. *Human Dimensions of Wildlife* 19(4): 355-370.
- 38. *Schnur, E., **Allred, S. B.** and D. Kittredge. 2013. Conservation awareness in New York State: Do family forest landowners know their conservation options? *Northern Journal of Applied Forestry* 30(4): 175-183.
- 39. Withrow-Robinson, B., **Allred, S.B.,** Landgren, C., and M. Sisock. 2013. Planning Across Generations: Helping Family Landowners maintain their Ties to the Land. *Journal of Extension* 51(5): Article Number 5FEA6. Available at: http://www.joe.org/joe/2013october/a6.php.
- 40. *Moskell, C. and **S. Broussard Allred**. 2013. Residents' beliefs about responsibility for the stewardship of park trees and street trees in New York City. *Landscape and Urban Planning* 120 (December): 85-95. DOI: http://dx.doi.org/10.1016/j.landurbplan.2013.08.002
- 41. *Jungels, J., Rakow, D., **Broussard Allred, S.** and S. Kent. 2013. Attitudes and aesthetic reactions toward green roofs in the Northeastern United States. *Landscape and Urban Planning* 117 (September): 13-21. DOI: http://dx.doi.org/10.1016/j.landurbplan.2013.04.013

- 42. *Moskell, C. and **S. Broussard Allred.** 2013. Integrating Human and Natural Systems in Community Psychology: An Ecological Model of Stewardship Behavior. *American Journal of Community Psychology* 51(1/2): 1-14. doi: 10.1007/s10464-012-9532-8.
- 43. *L'Roe, A. and **S. Broussard Allred.** 2013. Thriving or Surviving? Forester Responses to Private Forestland Parcelization in New York State. *Small-Scale Forestry* 12(3): 353-376. doi: 10.1007/s11842-012-9216-0.
- 44. **Broussard Allred, S.,** Michler, C., and C. Lamprecht. 2011. Midwest Logging Firm Perspectives: Harvesting on Increasingly Parcelized Forestlands. *International Journal of Forestry Research* 2011: 1-8, Article ID 320170, 8 pages, 2011. doi:10.1155/2011/320170.
- 45. **Broussard Allred, S.,** Goff, G., Wetzel, L. and M. Luo. 2011. Evaluating Peer Impacts of the Master Forest Owner Volunteer Program in New York. *Journal of Extension* 49(5): Article Number 5RIB3. Available at: http://www.joe.org/joe/2011october/rb3.php
- 46. **Broussard Allred, S.B.** and A.L. Ross-Davis. 2011. The Drop-off Pick-up Method: An Approach to Reduce Nonresponse Bias in Surveys. *Small-scale Forestry* 10(3): 305-318.
- 47. *Floress, K., Prokopy, L. and **S. Broussard Allred**. 2011. It's Who You Know: Social Capital, Social Networks, and Watershed Group Processes. *Society and Natural Resources* 24(9): 871-886.
- 48. Cheng, A.S., Danks, C. and **S. Broussard Allred.** 2011. The role of learning in changing forest governance: an examination of community-based forestry initiatives in the U.S. *Forest Policy and Economics* 13(2011): 89-96.
- 49. Prokopy, L., Gocmen, A., Gao, J., **Broussard Allred, S.,** Bonnell, J., Genskow, K., Molloy, A. and R. Power. 2011. Incorporating Social Context Variables into Paired Watershed Designs to Test Nonpoint Sources Program Effectiveness. *Journal of the American Water Resources Association* 47(1): 196-202.
- 50. *Moskell, C., **Broussard Allred, S.**, and G. Ferenz. 2011. Examining motivations and strategies for engagement in urban forestry. *Cities and the Environment* 3(1): Article 9.
- 51. **Broussard Allred, S.** and P.J. Smallidge. 2010. An Educational Evaluation of Web-Based Forestry Education. *Journal of Extension* 48(6): Article 6FEA2. http://www.joe.org/joe/2010december/a2.php
- 52. D. L. Osmond, N. M. Nadkarni, C.T. Driscoll, E. Andrews, A.J. Gold, **S. Broussard Allred**, A.R. Berkowitz, M.W. Klemens, T. L. Loecke, M. A. McGarry, K. Schwarz, M. L. Washington and P.M. Groffman. 2010. The role of interface organizations in science communication and understanding. *Frontiers in Ecology and Environment* 6(8): 306-313.
- 53. **Broussard Allred, S.** 2009. Logging Firm Succession and Retention. *Forest Products Journal* 59(6): 31-36.
- 54. Prokopy, L.S., Genskow, K., Asher, J., Baumgart-Getz, A., Bonnell, J.E., **Broussard, S.R.,** Curtis, C., Floress, K., McDermaid, K., Power, R., and D. Wood. 2009. Designing a Regional System of Social Indicators to Evaluate Nonpoint Source Water Projects. *Journal of Extension* 47(2): Article Number 2FEA1. Available at: http://www.joe.org/joe/2009april/a1.php

- 55. **Broussard, S.R.** and B. Whitaker. 2009. The Magna Charta of Environmental Legislation: A Historical Look at 30 Years of NEPA-Forest Service Litigation. *Forest Policy and Economics* 11(2): 148-154.
- 56. **Broussard, S.R.,** Ottombre-Washington, C., and B.K Miller. 2008. Attitudes toward policies to protect open space: A comparative study of government planning officials and the general public. *Landscape and Urban Planning* 86(1): 14-24.
- 57. *Janota, J.J. and S.R. Broussard. 2008. Examining Private Forest Policy Preferences. *Forest Policy and Economics* 10(3): 89-97.
- 58. *Ross-Davis A.L., and **S.R. Broussard**. 2007. A Typology of Family Forest Owners in North-Central Indiana. *Northern Journal of Applied Forestry* 24(4): 282-289.
- 59. **Broussard, S.R.,** LaLopa, M., and A. Ross-Davis. 2007. Synergistic Knowledge Development in Interdisciplinary Teams. *Journal of Natural Resources and Life Sciences Education* 36: 129-133.
- 60. **Broussard, S.R.** and J.C. Bliss. 2007. Institutional Commitment to Sustainability: An Evaluation of Natural Resource Extension Programs in Universities in Alabama and Oregon. *International Journal of Sustainability Higher Education* 8(3): 272-284.
- 61. *Schaaf, K. A. and **S.R. Broussard.** 2006. Private Forest Policy Tools: A National Survey Exploring the American Public's Perceptions and Support. *Forest Policy and Economics* 9(4): 316-334.
- 62. *Schaaf, K.A., A. L. Ross-Davis and **S. R. Broussard**. 2006. Exploring the Dimensionality and Social Bases of the Public's Attitudes toward Forest Management. *Landscape and Urban Planning* 78(1/2): 135-146.
- 63. Frimpong, E.A., Ross-Davis, A.L., Lee, J.G., and **S.R. Broussard**. 2006. Biophysical and Socioeconomic Factors Explaining the Extent of Forest Cover on Private Ownerships in a Midwestern (USA) Agrarian Landscape. *Landscape Ecology* (21): 763-776.
- 64. *Ross-Davis, A.L., **Broussard, S.R.**, Jacobs, D., and A. Davis. 2005. Afforestation Behavior of Private Landowners: An Examination of Hardwood Tree Plantings in Indiana. *Northern Journal of Applied Forestry* 22(3): 149-153.
- 65. Withrow-Robinson, B., **Broussard, S.R.,** Simon-Brown, V., M. Engle, and A.S. Reed. 2002. Seeing the Forest, Art about Forests & Forestry. *Journal of Forestry* 100(8): 8-14.
- 66. **Broussard**, S.R., S.B. Jones, L.A. Nielsen, and C.A. Flanagan. 2001. Forest Stewardship Education: Fostering Positive Attitudes with Urban Youth. *Journal of Forestry* 99(1): 37-42.
- 67. **Broussard, S.R.** and S.B. Jones. 2001. Extension, Communities, and Schools: Results of a Collaborative Forestry Education Project in Philadelphia. *Journal of Extension* 39(3): 3FEA5 http://www.joe.org/joe/2001june/a5.html.

REFERRED JOURNAL ARTICLES SUBMITTED OR REVISION

^{*}Supervised or Co-Supervised Student or Post-doctoral research associate

- 1. Dunaway, M., **Allred, S.,** Kuo Somchnahmavong, A. and T. Zaman. (*In Revision*). A Pragmatic Approach to Ethical Research Collaboration with Black, Indigenous, or People of Color Communities: A Case Study with the Penan People of Long Lamai, Malaysia. *Environment and Planning F*. [Revisions due August 2022]
- 2. Mbizah, M., Allen, T., **Allred, S.B.**, Biggs, D., Bright Ross, D., Dávalos, A., Dickman, A., Dunaway, M., Ghosh, R., Gomera, M., Hare, D., Kepe, T., Nkomo, M.N., Oommen, M.A., Paudel, K., Rihoy, L., Roe, D., Rudd, L., Shanker, K., & T. Thekaekara. (*In Revision*). Do black lives matter in conservation? Building a better future for people and wildlife. *Nature*. [Revisions due August 2022]
- 3. Reynolds, S., Schneider, R., **Allred, S.** and T. Walter. (*In Review*). How Policy Capacity Impacts Highway Department Management of Rural Stormwater Runoff: A Case Study of the Chesapeake Bay Watershed. *Journal of Environmental Management*. [Submitted July 2022]
- 4. *Dastgerdi, A.S., Sargolini, M., **Broussard Allred, S.**, Chatrchyan, A., Drescher, M. and C. DeGeer. (*In Revision*). Climate change risk reduction in cultural landscapes: Insights from Cinque Terre and Waterloo. *Land Use Policy*. [Revisions due September 2022]

BOOKS

*Supervised or Co-Supervised Student or Post-doctoral research associate

1. *Whalen, R., Kuo Somchanhmavong, A., **Allred, S.** and T. Zaman. 2022. <u>Toolkit for Service-Learning: Introduction, community relationships, university partnerships, and reflection</u>. Kota Samarahan, Sarawak, Malaysia: UNIMAS (Universiti Malaysia Sarawak) Publisher.

BOOK CHAPTERS (PEER-REVIEWED)

- 1. **Allred, S.B.**, Kuo Somchanhmavong, A. and Harris, R. and A. Yeo. 2017. Community-Based Research for Service Learning. In <u>The Borneo Knowledge Fair: Engaged Research for Impact</u>. p. 90-99. (Ed.) Harris, R., Kota Samarahan, Malaysia: UNIMAS Publisher.
- 2. Krasny, M., Beames, S., and **S.B. Allred**. 2017. *Community Assets*. In Kudryavtsev, A.R. and M. Krasny (eds.), <u>Urban Environmental Education Review</u>, Ithaca, NY: Cornell University Press.
- 3. **Allred, S.B.**, DuBois, B., Bunting-Howarth, K, Tidball, K., and W. Solecki. 2016. *Social Ecological System Transformation in Jamaica Bay*. In <u>Prospects for Resilience: Insights from New York City's Jamaica Bay</u>. p. 43-62. Island Press. (Ed.) Sanderson, E., Solecki, W., Waldman, J. and A. Parris. Island Press. 304pp.
- 4. Ramasubramanian, L., Menser, M., Rieser, E., Feder, L., Forrester, R., Leichenko, R., **Allred**, S., Ferenz, G., Brezin, M., Bolstad, J., Meyer, W. and K. Tidball. 2016. *Strategies for Community Resilience Practice for the Jamaica Bay Watershed*. In <u>Prospects for Resilience: Insights from New York City's Jamaica Bay</u>. p. 241-252. (Ed.) Sanderson, E., Solecki, W., Waldman, J. and A. Parris. Island Press.
- 5. Ramasubramanian, L., Menser, M., Rieser, E., Brezin, M., Feder, L., Forrester, R., **Allred**, S., Ferenz, G., Bolstad, J., Meyer, W. and K. Tidball. 2016. *Neighborhood and Community Perspectives of*

- Resilience in the Jamaica Bay Watershed. In <u>Prospects for Resilience: Insights from New York City's Jamaica Bay.</u> P. 117-138. (Ed.) Sanderson, E., Solecki, W., Waldman, J. and A. Parris. Island Press.
- 6. Monroe, M.A. and **S. Broussard Allred**. 2013. *Building individual and community capacity: The promise of environmental education in community-based natural resource management*. In M. Krasny and J. Dillon (eds.), <u>Trading Zones in Environmental Education: Creating Transdisciplinary Dialogue</u>, p. 45-78. New York, NY: Peter Lang.
- 7. Connelly, N. A., W. F. Siemer, D. J. Decker, and S. **Broussard Allred**. 2012. *Methods of Human Dimensions Inquiry*. In Decker, D. J., S. J. Riley, and W. F. Siemer (eds.) <u>Human Dimensions of Wildlife Management</u>, 2nd Edition. Johns Hopkins Press. Baltimore, MD.
- 8. Zhalnin, A.V., Farnsworth, R.L., **Broussard, S.R.**, and B. Martin. 2010. *Stewardship Potential of Non-Industrial Private Forests in Indiana*. In Eredics, P. [Editor] <u>Mapping Forestry</u>, p.17-20. ESRI Press. 80pp.
- 9. **Broussard, S.** 2008. *Minority Landowners and Forestry*. In: Forests and Forestry in the Americas: An Encyclopedia. Edited by: F. W. Cubbage. Society of American Foresters and International Society of Tropical Foresters. Accessed at https://sites.google.com/site/forestryencyclopedia/Home/Minority%20Landowners%20and%20Forestry
- 10. Parmar, P. and **S.R. Broussar**d. 2006. *Exploring Urban Landscapes: A Post-Modern Approach to Learning*. In J. L. Kincheloe, K. Hayes, K. Rose, and P.M. Anderson [Editors] <u>Praeger Handbook of Urban Education</u>. Westport, CT: Greenwood Press.
- 11. **Broussard S.,** K.P. Bell, and W.L. Hoover. 2004. *Modeling Land-Use Change: Social and Economic Data Considerations*. In: R.K. Swihart and J.E. Moore [Editors]. <u>Conserving biodiversity in agricultural landscapes: model-based planning tools for systems with sharp edges</u>. Purdue University Press. Pp 153-164.
- 12. Bell, K.P, **Broussard**, **S.**, and W. Gu. 2004. *Spatial Models for Characterizing Human Drivers of Land Use Change: A Review of Models Incorporating Economic and Attitudinal Effects*. In: R.K. Swihart and J.E. Moore [Editors]. <u>Conserving biodiversity in agricultural landscapes: model-based planning tools for systems with sharp edges</u>. Purdue University Press. Pp 35-48.

EXTENSION AND OUTREACH PUBLICATIONS

- 1. **Allred, S.,** Catanzaro, P., Kristina Ferrare and O. Lukacic. 2022. Stories trees have to tell: Black land stewardship in the northeast. CCSS Outreach Publication 22-1 (June 2022), Dept. of Natural Resources and the Environment, College of Agriculture and Life Sciences, Cornell University, Ithaca NY. 30p.
- 2. **Allred, S.B.**, Mouilleasseaux-Kunzman, H., Clark, S., Yuan, Q., Zambito, A, and R. Murphy. 2018. Rivers and resiliency: How rivers shape place character and contribute to community development. Cornell University, Community and Regional Development Institute (CARDI), Research and Policy Brief, Issue 81 (July 2018).

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- 4. Schneider, R., Johnson, A., Orr, D., **Allred, S.** and S. Davis. 2017. Re-plumbing New York State's Roadside Ditches: Identifying a Critical Role for Decision-Makers. Cornell University, Community and Regional Development Institute (CARDI), Research and Policy Brief, Issue 78 (May 2017).
- 5. Heady, L., **Allred, S.**, Strong, K., and R. Stedman. 2016. Building Local Capacity for Natural Resource-Based Planning. New York State Association of Counties (NYSAC) magazine.
- 6. **Allred, S.**, Chan, J., Homsy, G., Horrigan, P., Roberts, B., Kuo Somchanhmavong, A. and S. Peters. 2016. Living with Water: Integrating Community Sustainability and Resilience. Cornell University, Community and Regional Development Institute (CARDI), Research and Policy Brief, Issue 74 (August 2016).
- 7. Chatrchyan, A.M., Chaopricha, N.T., Erlebacher, R.C., Chan, J., Tobin, D. and **S. B. Allred**. 2016. Understanding US Farmer Views and Actions on Climate Change. Cornell Institute for Climate Change in Agriculture Research and Policy Brief, Issue 1, March 2016.
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- 21. **Broussard Allred, S.** and E. Sagor. 2011. *Empowering Woodland Owners through Peer Learning. Journal of Forestry* 109(5): 303-304.
- 22. **Broussard Allred**, S., Kurth, M., Klocker, C. and A. Chatrchyan. 2011. *Understanding Landowner and Municipal Official Perceptions of Water Quality in a Local Watershed*, HDRU Outreach Series No. 11-1, January 2011.
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- 26. **Broussard Allred, S.,** Goff, G.R., Luo, M.K., and L.P. Wetzel. 2010. *An Evaluation of the Impact of the New York Master Forest Owner Volunteer Program*. Cornell University Human Dimensions Research Unit, HDRU Outreach Publication No. 10-2, January 2010.
- 27. Broussard Allred, S., Goff, G., Wetzel, L., and M. Luo. 2009. An Evaluation of the NY Master Forest Owner Volunteer Program: Master Forest Owner Activities and Impact. Cornell University Human Dimensions Research Unit, HDRU Series No. 09-6, June 2009, 51p.
- 28. **Broussard Allred, S.,** Goff, G., Luo, M., and L. Wetzel. 2010. *Woodland Owner Cooperation*. Cornell University Human Dimensions Research Unit, HDRU Outreach Series No. 10-3, January 2010.

- 29. **Broussard Allred, S**. and G. Goff. 2009. *The Power of Peer Learning Programs in Natural Resources*. Cornell University, Community and Rural Development Institute (CARDI) and Human Dimensions Research Unit (HDRU), Rural New York Minute, Issue 32(August).
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- 31. **Broussard, S.R.,** Connelly, N., Brown, T., and P. Smallidge. 2008. *Management activities of Private Forest Landowners in New York State*. Cornell University, Community and Rural Development Institute (CARDI), Research and Policy Brief, Issue 15, March 2008.
- 32. **Broussard, S.R.,** Connelly, N., Brown, T., and P. Smallidge. 2008. *Information Access and Preferences Among Private Forest Landowners in New York State*. Cornell University, Community and Rural Development Institute (CARDI), Research and Policy Brief, Issue 19, July 2008.
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- 35. **Broussard, S.R.,** Haley, A., Burlingame, M., and S. Shipman. 2007. *Fishing in Indiana: Motivations of Indiana Anglers*. West Lafayette: Purdue University, 6 pp. FNR-IDNR-101-W.
- 36. **Broussard, S.R.** and K. Floress. 2007. Are Newsletters Effective? *Assessing their Role as a Communication Tool*. West Lafayette: Purdue University, 4 pp. FNR-177-W.
- 37. LaLopa, J.M. and **S. R. Broussard**. 2006. *Interdisciplinary Teaching: Best practices for developing and implementing a rich and rewarding learning experience for students and teachers. Chef Educator Today* (Summer 2006): 28-31. [Note: this is a teaching journal for Hospitality and Tourism discipline]
- 38. **Broussard, S.R.** and K. Schaaf. 2004. *A Private Lands Perspective on Collaboration. Journal of Community-Based Collaboratives Research (May)*. http://www.cbcrc.org/php-bin/news/showArticle.php?id=39.
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1. Mullen, M. and **S. Broussard Allred**. 2011. Ties to the Land: Planning for the Future of Your Woodland. *The New York Forest Owner* 49(5): 5, 9.

- 2. Floress, K. and **S. Broussard.** 2009. *Here's How to Make the Best Use of Newsletters. The Forestry Source*, Society of American Foresters, January 2009.
- 3. Smallidge, P. and **S. Broussard Allred**. 2009. *Ask a Professional: Frequently Asked Questions about Webinars*. *New York Forest Owner*, 47(5): 6-7, 17.
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OTHER

- 1. Editor, New York Forest Owner magazine, Forest Landowner Profiles (2010-2014).
- 2. Beatty, A. S., Feder, M., & Storksdieck, M. (Eds.). (2014). Climate Change Education: Engaging Family Private Forest Owners on Issues Related to Climate Change: A Workshop Summary. National Academies Press.
 - a. National Research Council of the National Academy of Sciences: Served on Steering Committee on Engaging Family Private Forest Owners on Issues Related to Climate Change, Board on Science Education, Division of Behavioral Social Sciences and Education.

EXTENSION WEBSITES AND DIGITAL OUTREACH RESOURCES

Rust to Green Binghamton (R2GB)

Rust2GreenBinghamton.com

Living with Water: Stories of Flood Resilience (Story Map)

Your Land, Your Legacy

YourLegacyNY.org

Global Citizenship and Sustainability (GCS)

Global Citizenship and Sustainability Program, <u>2019 Digital Story</u> (Sibu site)

Global Citizenship and Sustainability Program, <u>2019 Digital Story</u> (Long Lamai site)

Global Citizenship and Sustainability Program, 2018 Digital Story (Long Lamai site)

Sebastian Ogando 2017, Post-graduation Digital Reflection on Global Citizenship and Sustainability

Cornell in Borneo 2016, Kevin Alyono

Global Citizenship and Sustainability Program, 2016 Digital Story

Global Citizenship and Sustainability Program, Winter 2015 Digital Story

Global Citizenship and Sustainability Program, Summer 2015 Digital Story

Digital Story 2015: Redefining Global Citizenship (Roda Zigetta)

Digital Story 2015: Finding Similarities in Differences (Ariel Smilowitz)

Digital Story 2015: <u>Treijon Johnson</u>
Digital Story 2015: <u>Mariela Graciela</u>
Digital Story 2015: <u>Phattarawarin Palam</u>
Digital Story 2015: <u>Jidapa Sae-Bun</u>

CONFERENCE PROCEEDINGS OF PROFESSIONAL MEETINGS (PEER-REVIEWED)

- 1. Portway S. & Lewis T. L., **Broussard Allred S**. & Frank R. 2020. Longitudinal Influence of Online Consumer Knowledge on Millennials' Sustainable Clothing Consumption. *Sustainability in Fashion Proceedings* 1(1). doi: https://doi.org/10.31274/susfashion.11420
- 2. **Allred, S.** and A.K. Somchanhmavong. 2014. Examining Student Learning Outcomes from the Global Citizenship and Sustainability Community-Based Research Exchange Program. *Proceedings of the 1st International Conference on Service-Learning, Nov. 20-21, 2014, Hong Kong.*
- 3. Zhalnin A.V., **S. Broussard**, and R.F. Farnsworth. 2008. Effectiveness of forest stewardship program in conserving natural resources on private lands in Indiana, USA. In: Jacobs, D.F., Michler, C.H. (eds.) *Proceedings, 16th Central Hardwood Forest Conference*. April 8-9, 2008, West Lafayette, Indiana. General Technical Report NRS-P-24. Newton Square, PA: US Department of Agriculture, Forest Service, Northern Research Station, p.314-322.
- 4. **Broussard**, **S.R.** and G. Goff. 2008. Forest landowner networks: exploring information exchange and behavioral outcomes (USA). In: Buttoud, G. (ed.) *Proceedings of the International Union of Forestry Research Organizations, International Symposium on Small-scale Rural Forest Use and Management: Global Policies versus Local Knowledge, Gerardmer, France June 23-27, p.51-56.*

TECHNICAL RESEARCH REPORTS

- 1. Tobin, D., Radharkishna, R., Chatrchyan, A., Chan, J., and S. **Allred**. 2015. *Climate Change Capacity Discovery: Current Activities and Future Priorities at Land-grant Universities in the Northeast*. Research report prepared for USDA Northeast Climate Hub, 31 pp.
- 2. **Allred, S.B.**, Stedman, R.C., Tse, Caroline and M. Mullen. 2015. Building Local Capacity for Conservation and Land Use Planning in the Hudson Valley: Evaluation of the Hudson River Estuary Program's Biodiversity Outreach Program. Human Dimensions Research Unit Publ. Series 15-8. Dept. of Nat. Resources, Coll. Agric. and Life Sci., Cornell Univ., Ithaca, NY. 191 pp.
- 3. G. Gary and **S. Allred.** 2015. Needs Assessment of Hudson River Estuary Streamside Landowners: Flooding and Stream Management Behaviors, Motivations, and Education Preferences. HDRU Publ.15-1. Dept. of Nat. Resources, Coll. of Agric. and Life Sci., Cornell Univ., Ithaca, NY. 55 pp.
- 4. **Allred, S.**, Stedman, R., Gary, G. and R. Parks. 2014. Managing for New England Cottontail Rabbit Habitat in New York's Eastern Hudson Valley: Landowner Attitudes, Motivations, and Barriers. Human Dimensions Research Unit Publ. Series 14-9. Dept. of Nat. Resources, Coll. of Agric. and Life Sci., Cornell Univ., Ithaca, NY. 56 pp.
- 5. Rogers, S. C., Hoover, W.L., **Allred, S.B**. 2013. *Public acceptability of forest management practices at Morgan-Monroe State Forest*. In: Swihart, R.K., Saunders, M.R., Kalb, R.A., Haulton, G.S, Michler,

- C.H., eds. 2013. The Hardwood Ecosystem Experiment: a framework for studying responses to forest management. Gen. Tech. Rep. NRS-P-108. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station: 254-286.
- 6. Connelly, N.A., **Allred, S.B.**, and P.J. Smallidge. 2013. *Foresters' and Logger's Views on Woody Biofuels in New York*. Human Dimensions Research Unit Publication Series 13-02, Cornell University, Ithaca, NY.
- 7. Keller, E., **Allred, S.,** Chatrchyan, A. and C. Klocker. 2012. *Assessment of Need for a New York State Master Watershed Steward Program*. Cornell University Cooperative Extension. 53pp.
- 8. Dayer, A., **Allred, S.B.,** Stedman, R.C., Decker, D.J., Enck, J.W., and M. Kurth. 2011. New York's Southern Tier Landowners' Management for Early Successional Forest Habitat: Attitudes, Barriers, and Motivations. Cornell University Human Dimensions Research Unit, HDRU Series No. 11-9, November 2011, 93p.
- 9. Connelly, N.A., **Allred, S.B.**, and P.J. Smallidge. 2011. *New York State Woodland Owners and Their Interest in Woody Biofuels*. Cornell University Human Dimensions Research Unit, HDRU Series No. 11-6, September 2011, 40p.
- 10. **Broussard Allred, S.,** Goff, G., Wetzel, L., and M. Luo. 2009. *An Evaluation of the NY Master Forest Owner Volunteer Program: Survey of Woodland Owners Visited by a NY Master Forest Owner Volunteer*. Cornell University Human Dimensions Research Unit, HDRU Series No. 09-7, June 2009, 39p.
- 11. **Broussard Allred, S.,** Goff, G., Wetzel, L., and M. Luo. 2009a. *An Evaluation of the NY Master Forest Owner Volunteer Program: Master Forest Owner Activities and Impact.* Cornell University Human Dimensions Research Unit, HDRU Series No. 09-6, June 2009, 51p.
- 12. **Broussard, S.** Washington-Ottombre, C., Haley, A., Ladd, B. and J. Frankenberger. 2006. *Program Evaluation of the 2006 Indiana Watershed Leadership Academy*. Technical Report, Purdue University, 67p.
- 13. **Broussard, S.R.,** Farnsworth, R.L., Adhikari, T.R., and A. Zhalnin. 2006. *Spatial Analysis Project: A joint project between the Indiana Division of Forestry*, Purdue University, and the USDA Forest Service. Technical Report, Purdue University, 46p.
- 14. **Broussard, S.R.** and C. Lamprecht. 2006. *Understanding Your Perspectives: A Survey of Indiana Forestland Owners*. Technical Report, Purdue University, 46p.
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- 17. **Broussard, S.R.** and A. Haley. 2005. 2005 Angler Survey. Technical Report, Purdue University, 140p.

- 18. **Broussard, S.R.,** Lamprecht, C., and C. Michler. 2005. 2004 *Indiana Logger Survey: A Joint Study by Purdue University, the University of Wisconsin, and the USDA Forest Service*. Technical Report, Purdue University, 40p.
- 19. **Broussard, S.R.,** Farnsworth, R.L., and T. R. Adhikari. 2005. *Current Status and Trends: Indiana's Classified Forest Program.* Technical Report, Purdue University, 14p.
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- 21. **Broussard, S.R.,** Cox, K., Martin, B.A., and R.L. Farnsworth. 2004. *Models of Forest Stewardship: Mapping Classified Forests in Forest Legacy Areas and the Upper Wabash River Basin in Indiana*. Technical Report, Purdue University, 61p.

SYMPOSIA, CONFERENCE, AND OTHER PRESENTATIONS

*INVITED PRESENTATIONS

Allred, S. and A. Chatrchyan. 2022. Local municipal capacity for climate change action in NYS: Exploring the urban-rural divide. *NYS DEC Interagency Climate Adaptation and Resilience Work Group*, June 15, 2022.

Harrison, C., **Allred, S.,** Ferrare, K. and P. Catanzaro. 2022. Stories of Black Rural Land Stewardship and Legacy in the Northeast. U.S. Forest Service, Eastern Region Cooperative Forest Management Committee Webinar series, May 26, 2022.

Ponstingel, D., **Allred, S.** and L. Heady. 2022. The impact of conservation efforts and population characteristics on land use and land cover in the Hudson River estuary watershed. *American Association of Geographers Annual Meeting*, February 28, 2022.

Green, A. and **S. Allred**. 2022. Bridging Race, Gender & The Environment: Establishing a Black Feminist Political Ecology. *Integrative Conservation Conference*, February 3-5, 2022.

Allred, S., Ferrare, K., Catanzaro, P., O. Lukacic and C. Graham. 2021. Stories of Black landowner stewardship. *USDA Northeast Climate Hub Leadership Team Meeting*, January 20, 2022.

*Quartuch, M., **Allred, S.**, Catanzaro, P., Markowski-Lindsay, M. and E. Markowitz. 2021. Predicting landowner legacy planning decisions. *University of Kentucky, Dept. of Forestry and Natural Resources Seminar Series*, November 17, 2021.

*Allred, S. 2021. Toxic Inequality in Alabama's Black Belt: Exploring community narratives of environmental justice. *Princeton University, School of Public and International Affairs, Center for Policy Research on Energy and the Environment (C-PREE) Seminar Series*, November 8, 2021.

Allred, S. and A.K. Somchanhmavong. 2021. Community-led research as service-learning. δ^{th} *e-Borneo Knowledge Fair*, October 26, 2021 (virtual).

- **Allred, S.** and D. Ponstingel. 2021. Conservation planning research in the Hudson River Estuary watershed. *Hudson Valley Conservation Partners meeting, Hudson River Estuary Program and Cornell University*, Oct. 22, 2021 (virtual).
- **Allred, S.,** Ferrare, K., Catanzaro, P., O. Lukacic and C. Graham. 2021. Black Rural Lives Matter: Stories of Black rural landownership stewardship. *Watershed Wednesdays Virtual Forum, Upper Susquehanna Coalition*, October 20, 2021.
- **Allred, S.** 2021. Decolonizing research methods in conservation social sciences. *Conservation Justice: Recognizing the past, forging the future in our teaching and scholarship*, Dept. of Natural Resources and the Environment, October 7, 2021.
- **Allred, S.** and N. Heath. 2021. Community-centered narratives of environmental justice. *International Association for Society and Natural Resources Virtual Conference*, June 22, 2021.
- *Blaise, G., Allred, S., and Morreale, S. 2021. Rural Network Ties: Mapping the Spread of Community-Based Agroforestry and its Outcomes in the Latibonit Region of Haiti. *International Association for Society and Natural Resources Virtual Conference*, June 23, 2021.
- *Allred, S. 2021. The role of conservation social science in community resilience to climate change. *Presidential Salon on Climate Solutions*, April 29, 2021.
- *Allred, S. 2021. Climate Justice. Workshop at the *B.O.S.S.* (Building ourselves through sisterhood and service) Annual Mental Health Summit, April 17, 2021.
- *Allred, S. 2021. Cultural resilience in Borneo. Northern Illinois University, *Center for Southeast Asian Studies Graduate Colloquium and the Dept. of Geographic and Atmospheric Sciences*, April 16, 2021.
- *Allred, S. 2021. Conservation and culture and Borneo. Presentation to the *Southeast Asia Youth Leadership Program (SEAYLP)*, April 15, 2021.
- *Allred, S. and A. Chatrchyan, A. 2021. Planning for the protection of cultural landscapes in a changing climate. *University of Camerino, School of Architecture and Design Seminar Series*, March 22, 2021.
- **Allred, S.** 2021. The Role of social capital in community resilience to climate change. *Perspectives on the Climate Change Challenge Seminar Series*, Cornell University, March 15, 2021.
- Allred, S. 2021. Stories of Black rural land stewardship and legacy in the Northeast. *Department of Natural Resources and the Environment Graduate Student Association Research Symposium 2021.* (Bio)diversity: Pursuing Diversity, Equity, and Inclusion in Our Work and Communities, Feb. 1, 2021.
- **Allred, S.B.** 2020. Moderator for the 2020 State of NY Sustainability Conference Keynote: Connecting the Dots Between the Climate Crisis and Racial Justice. *The New York Coalition for Sustainability in Higher Education (NYCHSE)*, December 3, 2020.
- *Allred, S.B. 2020. Cultural contributions to community resilience in Borneo. *Cornell Undergraduate Research Board Humanities Mini-symposium*, Cornell University, Ithaca NY, October 28, 2020.

- *Allred, S.B. 2020. Exploring community resilience across space and time. A 2020 View of Climate Change, *Trustee Council Advisory Meeting, Cornell Atkinson Center for Sustainability*, Panel Presentation, Cornell University, Ithaca NY, October 9, 2020.
- Mouillesseaux-Kunzman, H. and **S. Allred**. 2020. Riverine flooding in Binghamton, NY: Rallying the Present and Preparing for the Future in the Context of the Past. *Accelerating Adaptation Practice in New York State*. Ithaca, NY March 5, 2020.
- Harris, R., Kuo Somchanhmavong, A. and **S.B. Allred**. 2020. Service-learning sharing session workshop. *Universiti of Malaysia Sarawak*, Kuching, Malaysia, January 16, 2020.
- Georgakakos, C. B., Cerra, J., **Allred, S. B.**, Williams, K., Walter, T., LoGiudice, E., & Smith, G. 2019. Cross-disciplinary learning in environmental engineering and landscape architecture. *AGUFM*, 2019, ED44A-06. San Francisco, CA, December 9-13, 2020.
- *Allred, S. 2019. Community-focused interventions for successful conservation of natural resources. *SUNY Cobleskill 7th Generation Lecture Series*. Cobleskill, NY, October 10, 2019.
- *Allred, S. 2019. *Meridian Diplomacy Forum*: Countries of the Mekong. Panelist: Leveraging tourism for sustainable ecological development and cultural heritage. Washington DC, June 6, 2019.
- Naiman, S., **Allred, S.** and R. Stedman. 2019. Topophilia vs. Biophilia: An investigation of the predictive power of place attachment and environmental identity on place-protective behaviors. *International Symposium on Society and Resource Management*, Oshkosh, WI, June 4, 2019.
- *Allred, S. 2019. Is Sustainable Development Possible? Research, Teaching and Engagement at Cornell. *Thought Leader Panelist at the Asia Pacific Leadership Conference*. Bangkok, Thailand, March 30, 2019.
- *Allred, S. 2018. Building Sustainability and Resilience through Engagement. Keynote Address at *Cornell University's 2018 Sustainability Leadership Summit*, Ithaca NY, Dec. 6, 2018.
- Allred, S., Ault, T., Herrera, D. and Allison Chatrchyan. 2018. Perspectives on Drought Resilience: Bridging Explicit and Tacit Knowledge. XVII Jornada de Investigacion Cientifica, Universidad Autonoma de Santo Domingo, Santo Domingo, Dominican Republic, November 22, 2018.
- Mouillesseaux-Kunzman, H., **Allred**, S., Murphy, R. and B. Roberts. 2018. Leveraging Community Capitals for Resiliency. *One Health Symposium*, Cornell University College of Veterinary Medicine, Ithaca NY, November 16, 2018.
- **Allred, S.** 2018. Community Cultural Perspectives on Resilience: Rust2Green Binghamton. 2018 Community Development Institute: Flood Risk and Community Resiliency. *Cornell University*, Ithaca, NY, October 12, 2018.
- *Allred, S. 2018. Journey to Borneo: Finding your place in the world. *Cornell Orientation*. Ithaca, NY, August 19, 2018.
- Mouillesseaux-Kunzman, H., Murphy, R. and **S. Allred**. 2018. Community development as resiliency strategy: A deep dive into the social aspects of community resiliency. *Community Development Society Annual Meeting*, Detroit MI, July 25, 2018.

- Mouillesseaux-Kunzman, H., Roberts, B. and **S. Allred**. 2018. Rust to Green Binghamton and the Role of Arts and Culture in Community Resiliency. *National Association of Community Development Extension Professionals*, Cleveland OH, June 21, 2018.
- **Allred, S.** and Thorn, K. 2018. Discussing Climate Change with Agriculture and Natural Resources Audiences: Professional Perspectives. *USDA Climate Learning Network*, April 12, 2018.
- Cerra, J. Walter, T., **Broussard Allred, S.,** Williams, K., LoGiudice, L., Smith, G., and C. Georgakakos. 2018. Preparing for practice: Introducing cross- disciplinary collaboration for students pursuing for professional careers. *Connecting Research and Teaching Conference, Center for Teaching Innovation (CTI) and the Cornell University Center for the Integration of Research, Teaching, and Learning (CU-CIRTL),* Ithaca NY, May 21, 2018.
- Cerra, J., **S. Broussard Allred** and T. Walter. 2018. Cross-disciplinary collaborations on climate adaptive Service learning projects: Lessons learned. Roundtable, Connecting Research and Teaching Conference, Center for Teaching Innovation (CTI) and the Cornell University Center for the Integration of Research, Teaching, and Learning (CU-CIRTL), Ithaca NY, May 21, 2018.
- *Allred, S. 2018. From Binghamton to Borneo: Engaged Learning Across Space and Time. *Cornell Academics and Professors Emeriti Lecture Series*, Ithaca, NY, May 17, 2018.
- *Allred, S. 2018. Exploring Indigenous Community Resilience with the Penan of Malaysian Borneo. Gatty Lecture Series, Southeast Asia Program, Cornell University, Ithaca, NY, April 19, 2018.
- **Allred, S.** and Thorn, K. 2018. Discussing Climate Change with Agriculture and Natural Resources Audiences: Professional Perspectives. USDA Climate Learning Network, April 12, 2018.
- *Allred, S. and A. Bartel. 2017. Preparing Students for Engagement. Office of Engagement Initiatives, Engaged Cornell Workshop Series, Cornell University, Ithaca, NY, March 20, 2018.
- **Allred, S.** 2018. Application of Social Science to Landowner Behavior. NYC Dept. of Environmental Protection, Riparian Buffer Initiative, Kingston, NY, Feb. 22, 2018.
- *Allred, S. 2018. Exploring Indigenous Community Resilience in Long Lamai: Results from Participatory Research. Research Seminar at the Institute of Social Informatics and Technological Innovation (ISITI), University of Malaysia Sarawak (UNIMAS), Kuching, Malaysia, January 5, 2018.
- *Allred, S. 2018. Global Citizenship and Sustainability: UNI-COR Partnership for Indigenous Community Resilience. Presentation at the Institute of Social Informatics and Technological Innovation (ISITI), University of Malaysia Sarawak (UNIMAS), Kuching, Malaysia, January 4, 2018.
- *Allred, S. 2017. Community-Based Forestry Perspectives on Governance and Resilience. Invited Seminar, *Center for People and Forests, Kasetsart University*, Dec. 15, 2017.
- **Allred, S.** 2017. Global Citizenship and Sustainability: Partnership for Indigenous Community Resilience. *Trustee Council Advisory Meeting, Vice Provost for International Affairs*. Cornell University, Ithaca NY, October 21, 2017.
- **Allred, S.** 2017. UNI-COR Partnership for Global Service Learning in Borneo. 6th eBorneo Knowledge Fair: Community-Based Sustainability, Bakelalan, Malaysia, Oct. 25, 2017.

- *Horrigan, P. and **S.B. Allred**. 2017. Acting Together: Cultivating and Fostering change through Creative University-Community Partnerships. 2017 *Community Development Institute: Building Sustainable Communities*, Community and Regional Development Institute, Ithaca, NY: Sept. 28-29, 2017.
- *Naiman, S. and **S.B. Allred**. 2017. The Albany Pine Bush Preserve: Understanding Community Support and Awareness. *Albany Pine Bush Commission Meeting*, Albany, NY: Sept. 21, 2017.
- *Bartel, A. and S. Allred. 2017. Integrative Learning through Reflection. *Office of Engagement Initiatives, Engaged Cornell Workshop Series*, Cornell University, Ithaca, NY: Sept. 19, 2017.
- **Allred, S.**, Quartuch, M., Catanzaro, P., Markowski-Lindsay, M. and E. Markowitz. 2017. Applying the Transtheoretical Model of Change to Landowner Legacy Planning Decisions. *International Symposium on Society and Resource Management*, Umea, Sweden, June 21, 2017.
- Naiman, S. and **S. Allred**. 2017. Where did the trees go? An investigation of the public's perceptions and support for actively managed early successional habitats. *International Symposium on Society and Resource Management*, Umea, Sweden, June 19, 2017.
- Margolin, D., Fownes, J., Yu, C., Hodge, A., Chatrchyan, A. and **Allred, S**. 2017. Tweeting Climate Change: Who or What Motivates Politicians to Address the Topic? *International Communication Association*, San Diego, CA: May 25-29, 2017.
- *Kulathuramaiyer, N., Allred, S., Harris, R., Zaman, T., Somchanhmavong, A. and F. George. 2017. University-Community Partnerships for Indigenous Community Resilience. *Sarawak Development Institute*, Kuching, Sarawak, Malaysia, Jan. 10, 2017.
- Vogel, J., Allred, S. and H. Kretser. 2016. Constraints on Private Land Management: The Roles of Land Ethics and Regulation in Influencing Land-Use. Presentation at the *Society of American Foresters National Convention*, Nov. 4, 2016.
- **Allred, S.,** Zaman, T., Jengan, G. and A. Kuo Somchanhmavong. 2016. Partnership: Cross Institutional Collaboration and Mutual Learning. 4th International Service-Learning Summit, Manhattan, KS, October 23-25, 2016.
- *Allred, S. and A. Kuo Somchanhmavong. 2016. Service-learning for community-based outcomes. Seminar at the Institute of Social Informatics and Technological Innovation (ISITI), University of Malaysia Sarawak (UNIMAS), Kuching, Malaysia, June 16, 2016.
- *Allred, S. 2016. Strengthening the resilience of rural communities: The Role of Indigenous Cultural Resilience. *Smart Villages and Resilience to Natural Disasters workshop*, National University of Singapore, Singapore, May 5, 2016.
- Chan, J., Chatrchyan, A., Tobin, D., Radhakrishna, R., Allred, S. and K. Thorn. 2016. Understanding and Growing Agricultural Resiliency to Climate Change in the Northeastern US. *American Association of Geographers Annual Meeting*, San Francisco, CA, March 29-April 2, 2016.
- Harris, R. and S. Allred. 2016. Community-led Research as Service Learning. *International Symposium on Service-Learning: Network Strengthening for Service-Learning Regional Collaboration*, Lingnan University, Hong Kong, China, March 11, 2016.

- Kretser, H., Glennon, M.J., Reed, S.E., Vogel, J.T., Lauber, B., and **S.B. Allred**. 2015. Influence of exurban residents' land ethic on property activities and wildlife. *International Conference on Conservation Biology (ICCB)*, Monpelier, France, August 2-6, 2015.
- Chan, J., Allred, S., Chatrchyan, A., Margolin, D., Wolford, W., Hoffmann, M. and K. McComas. 2015. Understanding the Climate Change Belief-Action Gap. 2015. *International Symposium on Society and Resource Management*, Charleston, SC, June 18, 2015.
- *Allred, S/ and A. Kuo Somchanhmavong. 2015. Engaged Learning: The Global Citizenship and Sustainability Community-Based Research Program. Seminar at the Institute of Social Informatics (ISITI), University of Malaysia Sarawak (UNIMAS), Kuching, Malaysia, January 19, 2015.
- **Allred, S.B.** and A. Kuo Somchanhmavong. 2014. Examining Student Learning Outcomes from the Global Citizenship and Sustainability Community-Based Research Exchange Program. *Second Summit on University Social Responsibility, Inaugural International Conference on Service-Learning*, Hong Kong, China, November 21, 2014.
- *Allred, S.B. and A. Kuo Somchanhmavong. 2014. Global Citizenship and Sustainability Program. 7th Annual Global Service Learning Institute, Skaneateles NY, November 5-7, 2014.
- *Allred, S.B. and A. Kuo Somchanhmavong. 2014. Global Citizenship and Sustainability Program. *Trustee Council Advisory Meeting, Public Service Center*. Cornell University, Ithaca NY, October 17, 2014.
- **Allred, S.B.**, Margolin, D., Wolford, W., Hoffman, M., Chatrchyan, A. and K. McComas. 2014. Political Action and Mobilization around Climate Change: Closing the Climate Change Belief-Action Gap. *Trustee Council Advisory Meeting, Atkinson Center for a Sustainable Future*. Cornell University, Ithaca NY, October 16, 2014.
- Vogel, J.T., **Allred, S.B.,** and Kretser, H. 2014. Patterns of Rural Land Use in the Northern Adirondacks and Greater Yellowstone Ecosystem. *Society of American Foresters Annual Convention*, Salt Lake City, UT, October 11, 2014.
- Kretser, H., Vogel, J., **Allred, S.** and B. Lauber. 2014. Influence of exurban residents' land ethic and regional land-use context on property management behaviors. *Pathways 2014 Conference: Integrating Human Dimensions into Fish and Wildlife Management*. Estes Park, CO, October 5-9, 2014.
- *Allred, S. 2014. What are New Yorkers thinking about Climate Change and Community Resiliency? Cornell Climate Change Briefing for the New York Governor's Office and Executive Agencies. Albany, NY, September 26, 2014.
- Ramasubramanian, L., **Allred, S.,** Ferenz, G., Curtis, V., Lewis, A., Forrester, R., Viltz, T., and J. Wells. 2014. Community Resilience Practice in Jamaica Bay. Presentation at the *Science and Resilience Institute at Jamaica Bay (SRIJB) Summer Lecture Series*, Jamaica Bay Wildlife Refuge, Broad Channel, NY June 28, 2014.
- **S. Allred** and A. Kuo Somchanhmavong. 2014. How do Universities Plan, Prepare, and Carry Out Engaged Learning? *Engaged Learning and ICTD in the Curriculum*, Shah Alam, Malaysia, June 4, 2014.

- **Allred, S.B.** 2013. Understanding Riparian Forest Landowner Decisions to Establish and Maintain Buffers. *Society of American Foresters National Convention*, Charleston, SC, October 26, 2013.
- **Allred, S.B.** and A. L'Roe. 2013. The Role of Legacy in the Decision-Making Process of Parcelizing Forest Landowners. *Society of American Foresters National Convention*, Charleston, SC, October 26, 2013.
- *Allred, S.B. and G. Gary. 2013. Community Flood Resilience and Climate Change in the Hudson River Estuary: Assessing Municipal Officials' Actions, Decision-Making, and Barriers. *Research Seminar, Mahidol University*, Bangkok, Thailand, July 17, 2013.
- *Allred, S.B. and G. Gary. 2013. Community Flood Resilience and Climate Change in the Hudson River Estuary: Assessing Municipal Officials' Actions, Decision-Making, and Barriers. *Research Seminar, Prince of Songkla University*, Phuket, Thailand, July 10, 2013.
- *Gretchen, G. and **S.B. Allred**. 2013. Community Adaptation to Flooding in a Changing Climate: Assessing Municipal Officials' Actions, Decision-Making, and Barriers. *Hudson River Watershed Alliance (HRWA) Watershed Roundtable*, Staatsburg, NY, July 10, 2013.
- Moskell, C., **Broussard Allred, S.** and N. Bassuk. 2013. The results of an educational intervention to encourage residents to water newly planted urban trees. 44th Annual Environmental Design Research Association Conference. Providence, Rhode Island. May 29-June 1.
- Gretchen, G. and **S.B. Allred**. 2013. Community Flood Resilience in the Hudson River Estuary: Assessing Barriers and Decision-Making of Municipal Officials. *Hudson River Science Symposium: State of Hudson River Science*, New Paltz, NY, April 24, 2013.
- *Allred, S.B. 2013. The Climate Crisis and Local Action for Change. *Climate Smart and Climate Ready: Protecting and Preparing Our Communities Conference*, Ithaca, NY, April 20, 2012.
- **Allred, S.B.** 2013. Private Landowners and Young Forests. *Northeast Association of Fish and Wildlife Agencies Annual Conference*, Saratoga Springs, NY, April 9, 2013.
- **Allred, S.B.** and A.M. Chatrchyan. 2013. Local Government Officials and Climate Change Mitigation and Adaptation. *Cornell Interdisciplinary Climate Change Forum*, David R. Atkinson Center for a Sustainable Future, Ithaca, NY, March 28, 2013.
- **Allred, S.B.** 2013. How to Talk with Landowners about Young Forests. *New England-New York Society of American Foresters Conference*, Saratoga Springs, NY, February 1, 2013.
- Muth, A., Finley, J., **Allred, S.,** Goff, G., Smallidge, P., Mullen, M., and Purrington, A. 2013. Love your land? Make a plan: starting the woodland legacy planning conversation. 19th *International Symposium on Society and Natural Resource Management*, Estes Park Center, CO, June 7, 2013.
- **Allred, S.**, Klocker, C., LoGiudice, E., and M. Mullen. 2012. Master Watershed Steward Program: Promoting Stewardship, Developing Partnerships, and Evaluating Progress. *Cornell Cooperative Extension Agriculture and Food In-Service*, Ithaca, NY, November 13, 2012.
- *Moskell, C., Bassuk, N and **Broussard Allred S.** 2012. Improving the sustainability of tree plantings in urban areas: The effects of stewardship and site conditions on street tree survival. *Toward Sustainability Foundation Grantees Progress Report Meeting*. Ithaca, NY, October 19, 2012.

- *Allred, S., Chatrchyan, A., and M. Mullen. 2012. Hudson Valley Municipal Officials Views on Climate Change. *Hudson Valley Climate Change Network*, Staatsburg, NY, August 13, 2012.
- Moskell, C. and **S. Allred**. 2012. Pathways to Stewardship: A Practical Toolkit for Community Engagement in Urban Forestry. *Annual Natural Resources Extension Professionals Conference*, Hendersonville, NC, May 22, 2012.
- Muth, A., **Allred, S.**, Metcalf, A., Smallidge, P., Goff, G., Finley, J., and C. Moskell. 2012. Communicating Effectively for Enhanced Woodland Sustainability. *Annual Natural Resources Extension Professionals Conference*, Hendersonville, NC, May 21, 2012.
- **Allred, S.** and C. Moskell. 2012. Involving the Community in Urban Forestry. *Growing the Urban Forest: New York Urban and Community Forestry Council Central New York ReLeaf Workshop*, Cortland, NY, May 11, 2012.
- Dayer, A.A., **Allred, S.,** and R.C. Stedman. 2012. Developing Strategies to Encourage Private Forest Landowner Participation in Early Successional Forest Habitat Management. *Pathways to Success: Human Dimensions of Wildlife Conference*, Breckenridge, CO, September 25, 2012.
- *Dayer, A.A., **Allred, S.,** Stedman, R.C., Wasilco, M., and M. Kandel, M. 2012. Southern Tier Landowners' Management for Early Successional11 Forest Habitat. *Annual Meeting of the New York State Fish and Wildlife Management Board*, Cortland, NY, 2012, April 27, 2012.
- Chatrchyan, A., **Allred, S.**, and M. Mullen. 2012. Local Climate Change Challenges and Opportunities: Understanding NYS Municipal Official Perspectives. *Fourth International Conference on Climate Change: Impacts and Responses*, Seattle, WA, July 12-13, 2012.
- Dayer, A.A., **Allred, S.B.,** Stedman, R.C., and K. Rosenberg. 2012. Beyond Ecologically Sound Conservation Targets: Bridging the Implementation Gap through a Focus on How to Conserve [poster]. *The Second Emerging Issues Conference of the Ecological Society of America*, Shepherdstown, WV, February 27, 2012.
- *Dayer, A.A., **Allred, S.B.,** Stedman, R., Wasilco, M., Kandel, M. 2012. ESH and Private Landowners in New York State: Workshop Results. *Bi-annual meeting of the Bureau of Wildlife Managers*, Hamilton, NY, January 18, 2012.
- Moskell, C. and **S.B. Allred.** 2011. Residents' Attitudes Toward Urban Forest Management in New York City. *Society of American Foresters National Convention*, Honolulu, HI, November 2-6, 2011.
- **Allred, S.B.,** Dayer, A.A. and R.C. Stedman. 2011. Landowner Policy Tool Preferences for Wildlife Habitat Conservation. *Society of American Foresters National Convention, Honolulu, HI, November 2-6, 2011.*
- **Allred, S.B.,** Muth, A., Finley, J., Smallidge, P., Metcalf, A., Goff, G. and C. Moskell. 2011. Communicating Effectively for Enhanced Woodland Sustainability. *Society of American Foresters National Convention*, Honolulu, HI, November 2-6, 2011.
- *Allred, S.B. and C. Moskell. 2011. Social and Environmental Benefits of Trees. *Certified Tree Steward Program Workshop*. Westchester County (Valhalla, NY), October 26, 2011.

- **Allred, S.B.** and C. Moskell. 2011. Fostering Community Engagement in Urban Forestry: A Practical Toolkit for Educators. *CCE Centennial Conference: One Great Idea*, Syracuse, NY, October 13-14, 2011.
- Moskell, C. and **Broussard Allred, S.** 2011. A Theoretical Framework for the Creation of "Stewardship-Supportive" Urban Environments. *International Symposium on Society and Resource Management (ISSRM) Annual Meeting*, Madison, Wisconsin, June 5-8, 2011.
- Roe, A.W. and **Allred, S.B.** 2011. Using a Reasoned Action Approach to Understand New York Private Landowner Decisions to Parcelize their Forestland. *International Symposium on Society and Resource Management (ISSRM) Annual Meeting*, Madison, Wisconsin, June 5-8, 2011.
- **Broussard Allred, S.,** Smallidge, P. and N. Connelly 2011. Attitudes and Interests of Woodland Owners, Foresters, and Loggers to Supply Woody Biomass. *Forest Resources Extension Sharing In-Service Training,* Arnot Forest, Van Etten, NY, May 4, 2010.
- **Allred, S.B.** 2011. Metrics: Measuring and Reporting Outcomes of Peer Learning. *Woodland Owner Networks Workshop*. Ithaca, NY and National Videoconference, April 18-19, 2011.
- Dayer, A., **Allred, S.B.,** Stedman, R.C., and M. Wasilco. 2011. NY Landowners and Early Successional Habitat. *Workshop: Early Successional Habitat on Private Lands in New York State*, Ithaca, NY, March 22-23, 2011.
- **Allred, S.B.** 2011. Communication Skills for Municipal Officials. *Train the Trainers Workshop: Making Informed Decisions to Protect the Wappinger Creek Watershed,* Millbrook, NY, March 28, 2011.
- *Allred, S.B. 2011. Your Land, Your Legacy. Workshop: The Future of Your Woods and Wildlife, Sand Lake, NY, March 19, 2011.
- *Allred, S.B. and C. Neumann. 2011. Role of Private Landowners in Sustaining New York's Wildlife. 19th Annual Rural Landowner Workshop, Cornell Cooperative Extension, Yorkshire, NY March 5, 2011.
- **Allred, S.B.** 2011. Peer to Peer Woodland Owner Outreach: What is it and How Can it Strengthen the Tree Farm System? *American Tree Farm System National Leadership Conference*, Englewood, CO, February 23-25, 2011.
- Roe, A.W. and **S. Broussard Allred.** 2011. Patterns and Drivers of Forest Parcelization in the Hudson River Watershed. *New York Society of American Foresters Annual Meeting*, Syracuse, NY, January 26-28, 2011.
- **Broussard Allred, S.,** Smallidge, P. and N. Connelly. 2010. Attitudes and Interests of Woodland Owners and Foresters to Supply Woody Biomass. *Cornell University Cooperative Extension In-Service Training*, Nov. 18, 2010.
- **Broussard Allred, S.,** Stedman, R., Dayer, A, Enck, J., and M. Kurth. 2010. Policy Instrument Design for Early Successional Forest Habitat Conservation. *Society of American Foresters National Convention*, Albuquerque, NM, October 27-31, 2010.
- Roe, A. and **S. Broussard Allred.** Forest Ownership Change and Parcelization In the Hudson River Watershed. Society of *American Foresters National Convention*, Albuquerque, NM, October 27-31, 2010.

- Kurth, M., **Broussard Allred, S.,** Chatrychan, A., Klocker, C. 2010. Social-psychological Influences of Landowner Decision-Making: Understanding Impacts on Water Quality. *The 7th Annual Meeting of the Environmental Consortium*, Suffern, New York, October 12-16, 2010.
- Lambert, V., **Broussard Allred, S.,** Ferenz, G., Moskell, C., Tse, C. and Lorraine Brooks. 2010. Developing a model for effective community stewardship of urban forests. *North American Association for Environmental Education 39th Annual Conference*, Buffalo-Niagara, NY, September 28-October 2, 2010.
- Moskell, C., **Broussard Allred, S**. Ferenz, G., Loria, K., Lambert, V., Brooks, L., Cheng, S., and A. Kudryavtsev. 2010. An Examination of Potential Motivations for Involvement in Urban Forest Stewardship. *North American Association for Environmental Education 39th Annual Conference*, Buffalo-Niagara, NY, September 28-October 2, 2010.
- *Broussard Allred, S. Stedman, R., and A. Dayer. 2010. Early Successional Habitat Management on Private Woodlands. 2010. *Northeast Habitat Technical Committee Meeting*, Albany, NY September 22-24, 2010.
- *Broussard, Allred, S. The Power of Peer Learning: Best Practices for On-Site Visits with Forest Owners. *Master Forest Owners Training*, Arnot Forest, Van Etten, NY, September 19, 2010.
- Roe, A. and **S. Broussard Allred**. 2010. Professional Forester Perspectives on Parcelization in the Hudson River Basin. 73rd Rural Sociological Society Annual Meeting, Atlanta, GA, August 12-15, 2010.
- Dayer, A., **Broussard Allred, S.** and R. Stedman. 2010. Canaries in the coalmine: Birds as indicators and motivators for private landowner habitat management. 24th Annual Meeting of the Society for Conservation Biology: Conservation for a Changing Planet, Edmonton, Alberta, CANADA, July 3-7, 2010.
- Chatrchyan, A., **Broussard Allred, S.** and R. Schneider. 2010. Resilience in the Face of Climate Change: Empowering Natural Resource Managers and Professionals through Extension Education. 7th Natural Resource Extension Professionals Conference, Fairbanks, AK, June 27-30, 2010.
- Sagor, E., **Broussard Allred, S.** and A. Kueper. 2010. Peers, personal networks, and landowner behavior: Practical insights from three recent studies. 7th Natural Resource Extension Professionals Conference, Fairbanks, AK, June 27-30, 2010.
- Stedman, R., **Broussard Allred, S**. and A. Dayer. Cutting the Trees to Save the Forest? Landowner/Expert Differences in Perceptions of Early Successional Forest Habitat. *16th International Symposium on Society and Resource Management*, Corpus Christi, TX, June 6-10, 2010.
- Moskell, C. and **S. Broussard Allred**. 2010. Pathways to Stewardship: A Theoretical Framework for Stakeholder Engagement in Urban Forestry. *16th International Symposium on Society and Resource Management*, Corpus Christi, TX, June 6 10, 2010.
- **Broussard Allred, S.,** Kurth, M., Chatrchyan, A., Klocker, C. and N. Curri. 2010. Community Perspectives on the Wappinger Creek Watershed. *Presentation at "Protecting Wappinger Creek: A Public Meeting to Discuss Water Quality in the Watershed, Millbrook, NY, May 26, 2010.*

Broussard Allred, S and N. Connelly. 2010. Interviewing Loggers and Small-Scale Processors about Biofuel Opportunities: Workshop on Interviewing. *Workshop at "Forest Resources Extension Sharing" In-Service training*, Arnot Forest, Van Etten, NY, May 3, 2010.

Broussard Allred, S. 2010. Using Owner Typologies in Media/Marketing Campaigns for Educational Programs. *Workshop at "Forest Resources Extension Sharing" In-Service training,* Arnot Forest, Van Etten, NY, May 4, 2010.

Smallidge, P. and **S. Broussard Allred.** 2010. Practical applications and applied research in the use of web conference technology (AKA webinars) for educational programming with owners and managers. *Western New York Agriculture In-Service Training*, Geneva, NY, March 12, 2010.

Broussard Allred, S., Moskell, C., Ferenz, G., Lambert, Veronique and C. Tse. 2010. Examining Motivations and Strategies for Engagement in Urban Forestry. *Million TreesNYC Research Symposium*, New York, NY, March 5-6, 2010.

Broussard Allred, S., Bonnell, J., Genskow, K. and A. Gocumen. 2010. Social Dimensions of Watershed Management: Curriculum Development. 2010 Land Grant and Sea Grant National Water Conference, Hilton Head, SC, February 21-25, 2010.

Broussard Allred, S., Stedman, R., Dayer, A. and P. Smallidge. 2010. Assessing the Educational Impact of the Sustainable Woodlands Webinar Series. *New York Society of American Foresters Annual Meeting*, Syracuse, NY, January 27-29, 2010.

Dayer, A.A., **Broussard Allred, S.,** Stedman, R. & Moskell, C. 2010. Attracting landowners to create the "unattractive": Professionals' perceptions of challenges to early successional habitat management on private lands. *New York Society of American Foresters Annual Meeting*, Syracuse, New York, January 27-29, 2010.

*Kurth, M., **Broussard Allred, S.,** Chatrchyan, A., and C. Nurre. 2010. Wappinger Creek Watershed Municipal Views. *Presentation to the Wappinger Creek Inter-Municipal Council*, Dutchess County, NY, January 8, 2010.

Broussard Allred, S. 2010. Understanding Adoption and Performance of Best Management Practices for Water Quality. 178th Annual Meeting and Agricultural Forum, New York State Agricultural Society, January 7, 2010.

Broussard Allred, S. and S. Rogers. 2009. Timber Harvesting Aesthetics Part II. Perceptions of woodland owners and the general public about harvest aesthetics. *Forest Connect Fall 2009 Webinar Series*, Dec. 16, 2009.

*Broussard Allred, S. 2009. Examining Water Quality Perceptions and Realities. Presentation during *Privatization and Battle for Water Resources: Challenges for Sustainability Panel Discussion*, Ithaca, NY, November 18, 2009.

*Broussard Allred, S. 2009. Human Dimensions of Wildlife and Forest Management. *Presentation to the Cornell University student chapter of The Wildlife Society*, Ithaca, NY, October 27, 2009.

*Broussard Allred, S. 2009. Wappinger Creek Watershed Resident and Municipal Views. *Presentation to the Wappinger Creek Inter-Municipal Council*, Dutchess County, NY, October 9, 2009.

Broussard Allred, S. 2009. Climate Change Impacts on Natural Resources: Understanding Social Dimensions of Climate Change. *Cornell University Cooperative Extension In-Service Training*, Nov. 12, 2009.

Smallidge, P. and **S. Broussard Allred**. 2009. Practical Strategies for Educational Applications of Adobe Connect. *N.Y.S. Agricultural Experiment Station Seminar Series*, Geneva, NY, Nov. 17, 2009.

Broussard Allred, S., Sagor, E., and M. McDonough. Policy Instruments for Private Forests: The Impact of Peer Programs in Forestry. *Society of American Foresters National Convention*, Orlando, FL, Sept. 30-Oct. 4, 2009.

*Broussard, Allred, S. The Power of Peer Learning: Best Practices for On-Site Visits with Forest Owners. *Master Forest Owners Training*, Arnot Forest, Van Etten, NY, September 13, 2009.

*Broussard Allred, S. Methods for Illuminating Dimensions of Human Behavior. *1st Conference on Computational Sustainability*, Cornell University, Ithaca, NY, June 8-11, 2009.

*Broussard Allred, S. What Makes Forest Owners Tick? Lessons from Recent Social Science Research in New York. Eastern Master Forest Owner and Friends Refresher Workshop, Acra, NY, June 26, 2009.

Broussard Allred, S. and G. Goff. 2009. Peer Communication Among Forest Landowner in New York: Exploring Information Exchange and Behavioral Outcomes. Poster Presentation at *Cary Conference XII: Effective Communication of Science in Environmental Controversies*, Millbrook, NY, May 4-9, 2009.

*Broussard Allred, S. and G. Goff. Woodland Owner Networks: Evaluating the Impacts of Landowner Peer Programs in Forestry. *University of Connecticut Natural Resources and Environment Departmental Seminar Series*, Storrs, CT, April 17, 2009.

Sagor, E., McDonough, M, Malone, J. and **S. Broussard**. 2008. Peer Learning and Networking among Woodland Owners in New York State (Part of Panel on Expanding Our Reach to Forest Landowners through Peer-to-Peer Learning). *Society of American Foresters National Convention*, Reno-Tahoe, NV, November 5-9, 2008.

*Broussard, S. 2008. Engaging Communities in Watershed Management. Cornell University Cooperative Extension Dutchess County Environment Program seminar series, October 22, 2008.

Broussard, S., Sagor, E., and A. Keuper. 2008. Part 2 – Woodland Owner Networks: Assessing outcomes from several models used in the United States: Methodological considerations and preliminary findings. *International Union of Forestry Research Organizations, 9th Extension Working Party Symposium*, Ontario, Canada, September 21-27, 2008.

*Broussard, S. 2008. Forest Owners of New York: Facts, Stats, and Peer Counseling. *Presentation at the Master Forest Owners Training*, Arnot Forest, Van Etten, NY, September 21, 2008.

Broussard, S. and G. Goff. 2008. Forest landowner networks: Exploring information exchanges and behavioral outcomes (USA). *International Union of Forestry Research Organizations, International Symposium on Small-scale Rural Forest Use and Management: Global Policies versus Local Knowledge, Gerardmer, France June 23-27.*

Broussard, S., Connelly, N., Smallidge, P., and T. Brown. 2008. Urban owners of private forestland:

Utilizing motivations, behaviors, and information preferences to develop and evaluate communication strategies. *International Symposium on Society and Resource Management*, Burlington, VT, June 10-14, 2008.

Broussard, S., McDonough, M., and E. Sagor. 2008. Peer learning and landowner social networks. *International Symposium on Society and Resource Management*, Burlington, VT, June 10-14, 2008.

*Connelly, N. and **S. Broussard**. 2008. Reaching Out to Family Forest Owners in New York State: Using Survey Results to Design Outreach Strategies. New York/New England Society of American Foresters Meeting, Saratoga Springs, NY, February 27-29, 2008.

Prokopy, L, Bonnell, J., **Broussard, S.**, Genskow, K., Gocmen, A., Power, R., Campbell, J., Gao, J., Haley, A. and E. Owiredu. 2008. "Using Social Indicators to Improve Adoption of Land Management Practices to Protect Water Quality in Four Midwestern Watersheds." USDA-CSREES National Water Conference, Reno, Nevada, February 3-7, 2008. (poster presentation).

*Broussard, S. 2008. The Prevalence and Meaning of Forest Management among Family Forest Owners. *Cornell University, Dept. of Natural Resources Seminar Series*, Feb. 5, 2008.

*Broussard, S. 2007. Forest Owners of New York: Facts, Stats, and Peer Counseling. *Presentation at the Master Forest Owners Training*, Arnot Forest, Van Etten, NY, September 20, 2007.

*Broussard, S.R. 2007. Women in Science. Women in Leadership Conference, West Lafayette, IN, March 24, 2007.

Broussard, S.R, Ladd, B. and J. Frankenberger. 2006. Indiana Watershed Leadership Academy: Strengthening the Capacity of watershed coordinators for successful watershed management. *North American Lake Management Society Annual Conference: Making Connections—People, Lakes, Watersheds*, Indianapolis, IN, November 8-10, 2006.

Prokopy, L.S. and **S.R. Broussard.** 2006. Incorporating Social Indicators into a Regional Evaluation Framework for Non-Point Source Pollution Control. *North American Lake Management Society Annual Conference: Making Connections—People, Lakes, Watersheds*, Indianapolis, IN, November 8-10, 2006.

Adhikari, T., Farnsworth, R.L., and **S.R. Broussard**. 2006. Integrating Spatial and Decision Analyses to Improve Forest Management. *Twenty-Sixth Annual ESRI International User Conference*, San Diego, CA, August 7-11, 2006.

Broussard, S.R. and L.S. Prokopy. 2006. Incorporating Social Indicators into a Regional Evaluation Framework for NPS. 27th Annual Symposium of the Indiana Water Resources Association, West Lafayette, IN, June 21-23, 2006.

Ladd, B., Frankenberger, J. and **S.R. Broussard**. 2006. Indiana Watershed Leadership Academy: Strengthening the Capacity of Watershed Coordinators. 27th Annual Symposium of the Indiana Water Resources Association, West Lafayette, IN, June 21-23, 2006.

Broussard, S.R. 2006. From the Logger's Perspective: Status of the Logging Sector in the North Central Region. *Indiana Society of American Foresters,* Spencer, IN, February 22-23, 2006.

- *Broussard, S.R., Ladd, B., and J. Frankenberger. 2005. Watershed Leadership Survey of Coordinators, Participants, and Groups in Indiana. *Indiana Watershed Leadership Program Steering Committee Meeting*, West Lafayette, IN, July 7, 2005.
- *Broussard, S.R. and R.L. Farnsworth. 2005. Spatial Analysis Project. *Indiana Forest Stewardship Coordinating Committee Meeting*, Indianapolis, IN June 30, 2005.
- *Broussard, S.R. 2005. Collaboration on Private Lands. *Ohio State University Seminar Series*. Columbus, OH, February 10, 2005.
- *Broussard, S.R. State Trends in Forest/Wildlife Issues. *Managing Wildlife for Sustainable Forest—Managing Forests for Sustainable Wildlife Conference*, Indianapolis, IN, March 3-5, 2005.
- *Broussard, S.R., Farnsworth, R.L., and B. Martin. Classified Forests Spatial Analysis Project. Indiana Forest Stewardship Coordinating Committee Spring Meeting, Indianapolis, IN December 8, 2004.
- **Broussard, S.R.** and S. Munoz-Eifler. "Exploring Human-Wildlife Conflicts: An investigation of values, attitudes, and perceptions of wildlife damage through the Indiana Wildlife Conflicts Information Hotline." *Mid-West Fish and Wildlife Conference*, Indianappolis, IN, December 2004.
- *Broussard, S.R. Creating the "Virtual Commons:" Landowner Collaboratives. Forestland Conservation: An Indiana Portfolio Conference, Nashville, IN, November 10, 2004.
- **Broussard, S.R.** and B.K. Miller. Opinions Toward Land-Use Planning and Protection of Natural Resources: A Comparative Study of Government Officials and the General Public. *World Association for Public Opinion Research*, Pamplona, Spain, November 25-28, 2004.
- Schaaf, K.A. and **Broussard, S. R.** Assessing the public's preferences for private forest policy tools. *Canadian Institute of Forestry and Society of American Foresters National Convention*, Edmonton, Alberta, Canada, October 5, 2004.
- Ross-Davis, A.L. and **S.R. Broussard**. Applying the Theory of Planned Behavior to Understand Land-Use Decisions: A Case Study of Decision to Harvest Trees on Nonindustrial Private Forests. *Society of American Foresters Annual Meeting*, Edmonton, Alberta, Canada, October 5th, 2004.
- **Broussard**, S.R., and A. Ross-Davis. The Drop-off Pick-up Method: An Alternative Approach to Reduce Nonresponse Bias in Survey Research. *6th International Conference on Logic and Methodology (RC33)*, Amsterdam, The Netherlands, August 17-20, 2004.
- Schaaf, K.A. and **S.R. Broussard.** 2004. What is the climate for collaboration?: Examining private landowner perspectives. *International Association for Society & Natural Resources Conference*, June 3, 2004; Keystone, CO.
- Ross-Davis, A.L. and **S.R. Broussard**. Land-use Decisions on Nonindustrial Private Forestland in Indiana *International Symposium for Society and Natural Resources*, Keystone, CO, June 2, 2004.
- Cox, K. and S. R. Broussard. Private Forest Landowner Management Objectives and Practice: Linking Attitudes, Knowledge, and Management Activities in a Spatial Environment. *IUFRO Human Dimensions of Family, Farm, and Community Forestry*, Pullman, WA, March 31-April 3, 2004.

- Schaaf, K.A., **Broussard, S. R.**, and Hoover, W.L. Private lands in the Midwest: Exploring landowner views on collaboration, social capital, and community. *Human Dimensions of Family, Farm, and Community Forestry International Symposium*, Pullman, WA, March 31-April 3, 2004.
- *Broussard, S.R. Sustaining Natural Resources on Private Lands in the Midwest: A Quantitative and Qualitative Exploration into Landowner Views on Collaboration, Community, and Social Capital. *Center for the Study of Institutions, Populations, and Environmental Change (CIPEC) Colloquium Series*, March 11, 2004.
- *Broussard, S.R. and K. Cox. Private Forest Landowner Management Objectives and Practices: Linking Attitudes, Knowledge, Management Activities, and Forestland Characteristics in a Spatial Environment. *Indiana Society of American Foresters winter meeting*. Greensburg, IN, February 11-12, 2004.
- *Broussard, S.R. and S. Munoz-Eifler. Human Conflicts with Wildlife Do Perceptions Reflect Reality? Linking Public Perceptions and Attitudes Towards Wildlife with Actual Wildlife Damage. *National Wildlife Control Operators Association Annual Meeting*, Biloxi, MS, February 9-10, 2004.
- Schaaf, K.A., **Broussard, S.R.**, and W.L. Hoover. Private Lands in the Midwest: Exploring Landowner Views on Collaboration, Community, and Social Capital. *IUFRO Human Dimensions of Family, Farm, and Community Forestry*, Pullman, WA, March 19-April 3, 2004.
- *Broussard, S.R. Exploring Land-Use, Natural Resources, and Water Quality Issues in Indiana's Upper Wabash River Basin. *Purdue University Agronomy Department Crop, Soil, and Environmental Sciences Seminar Series*. West Lafayette, IN, September 29, 2003.
- **Broussard, S. R.** and La Lopa, J. M. 2004. "Bridging the Disciplines Through Sustainable Community Development: An Interdisciplinary Service-Learning Course." *Professional Organization Development (POD) Network*, Montreal, Quebec (5 November).
- **Broussard, S.R.** and S. Munoz-Eifler. Human Conflicts with Wildlife Do Perceptions Reflect Reality? Linking Public Perceptions and Attitudes Towards Wildlife with Actual Wildlife Damage. *Mid-West Fish and Wildlife Conference*, Kansas City, MO, December 7-9, 2003.
- *Broussard, S.R, Whitaker, B.A., and B. K. Miller. Understanding Behavior and Behavioral Change. *Indiana Association of Soil and Water Conversation Districts state meeting*, Nashville, IN, August 1-3, 2003.
- Whitaker, B. and **S. Broussard**. "A Historical Look at the Last 30 Years of NEPA-Forest Service Litigation." *Changing Social Landscapes Symposium*. Milwaukee, WI, March 26-28, 2003.
- **Broussard, S.R.,** M. Fly, D. Ostermeier, and B. Lewis. Addressing Landscape Change from a Private Lands Perspective: The "Sustaining Natural Resources on Private Forest Lands" Project. *International Symposium on Society and Resource Management*, Bloomington, IN, June 2-5, 2002.
- Macklin, A., Freeman, B., and Broussard, S. 2002. "Distributed Problem-Based Learning 101: Trying Out New Teaching Methods Without 'Maxing Out' Your Learning Curve." *Teaching, Learning, and Technology Conference*, West Lafayette, IN (20 February).
- Broussard, S. R. 2002. "Minorities and the Environment". Purdue University African-American Studies Department Spring Lecture Series, West Lafayette, IN.

- **Broussard, S. R.** 2002. "Minorities and the Environment". Purdue University African-American Studies Department Spring Lecture Series, West Lafayette, IN.
- **Broussard, S.R.** and A.S. Reed. 2001. "Predators Beside a Mountain Stream: Using Art To Engage the Public in Dialogue Around Forestry Issues." *International Union of Forestry Research Organizations, Extension Working Party Symposium*. Lorne, Australia, 1 November 2001.
- *Broussard, S.R. 2001. "Effects of Land-Use Decisions on Natural Resources in Indiana, Missouri, and Tennessee." *Keynote Address, National Hardwood Lumberman's Association Annual Meeting*. French Lick, Indiana, 17 June 2001.
- Simon-Brown, V., **S.R. Broussard**, M. Engle, A.S. Reed, and B. Withrow-Robinson. "Using Art to Teach About Forestry Issues." Presented at *Oregon Extension Annual Conference*, Corvallis, OR, 21 September 2000.
- **Broussard, S. R.** and J.C. Bliss. "Sustainability in Natural Resource Extension Education Programs: Exploring the Concept and its Implementation." *Eighth International Symposium on Society & Resource Management*, Bellingham, WA, 22 June 2000.
- **Broussard, S.R.** and J.C. Bliss. "Understanding Sustainability in Natural Resource Extension Programs." *Society of American Foresters Annual Meeting*, Portland, OR, 11 September 1999.
- **Broussard, S.R.** and J.C. Bliss. "From Theory to Practice: Sustainable Development in Cooperative Extension Natural Resource Programming." *Rural Sociological Society 61st Annual Meeting*, Portland, OR, 5 August 1999.
- **Broussard, S.R.** and S.B. Jones "Non-industrial Private Working Forests: Can we Teach Forest Stewardship to the Urban Citizens of Tomorrow?" *Symposium on Non-industrial Private Forests: Learning from the Past, Prospects for the Future*, Washington, DC, 20 February 1996.
- **Broussard, S.R.** and S.B. Jones. 1996. "Teaching Forest Stewardship to Philadelphia Area Youth." *Pennsylvania Alliance for Environmental Education 1996 Annual Conference*, Philadelphia, PA, 11 November 1996.
- **Broussard, S.R.** "Sustaining Working Forests in Urbanizing Environments: Teaching Urban High School Students with Forestry Demonstrations." *Pennsylvania Alliance for Environmental Education 1995 Annual Conference*, Chambersburg, PA, 11 November 1995.
- *Broussard, S.R. "Exploring Gender and Ethnic Diversity." *Challenges and Achievements IV Conference: A Conference for Women in the Sciences and Engineering*, University Park, PA, 16 April 1994.
- *Broussard, S.R. "The Root of the Matter: A Mosaic in the Making." *Minorities in Agriculture, Natural Resources, and Related Sciences Association 9th Annual Conference*, Sacramento, CA, 8 April 1994.

GRANTS AWARDED (CORNELL UNIVERSITY)

In Review:

Jannink, J-L. and **S. Allred**. (*In Review*). Minorities in Agriculture and Natural Resources and Related Sciences, Cornell Chapter Support. New York State Dept. of Agriculture and Markets (NYSDAM). \$29,931. [Submitted August 2022]

Klinck, H. and S. Allred. (*In Review*). An integrative soundscape approach to investigating social-ecological change in a forest city. National Science Foundation, Human-Environment and Geographical Sciences Program (HEGS). \$400,000. (Co-PI) [Submitted January 2022, Project dates: 07/01/2022-06/30/2024]

Awarded:

Zinda, J., Ezell, J., **Allred, S**. and J. Ficarra. 2022-2023. Unequal Exposures: A Multi-Hazard Review of Environmental Inequity. Polson Institute for Global Development, Dept. of Global Development, Cornell University. (Co-PI). \$18,000.

Northeast Integrated Networks for Just Adaptation. (2022-2023). NOAA Climate Program Office (CPO), Regional Integrated Science and Assessments (RISA) FY2022. \$100,000.

Sullivan, P., Sethi, S. and **S. Allred.** 2021-2025. Hudson River Estuary Program Natural Resource Management Assistance. New York State Department of Environmental Conservation. (Co-PI). \$7,815,985.

Allred, S., Meredith, G. and S. Morreale. 2021-2023. Accelerating Agroforestry Adoption to Increase Planetary Health. Cornell Atkinson Center for Sustainability, Academic Venture Fund. (PI). \$174,852.

Allred, S. 2021-2022. Building Extension Capacity around Legacy Planning for Woodland Owners. Subcontract from University of Wisconsin on NIFA RREA National Focus Funds grant. \$4,475. (PI on Subcontract).

Allred, S. and P. Catanzaro. 2020-2021. Stories of Black Rural Land Stewardship and Legacy in the Northeast. Cornell Rural Humanities Initiative (from an award by the Andrew W. Mellon Foundation), \$10,000. (PI)

Klinck, H., **Allred, S.**, and V. Beard. 2020-2023. Traversing the Java Sea: Social-ecological impacts of an Asian megacity migration on a biological and cultural diversity hotspot. Migrations Global Challenge, Vice Provost for International Affairs, Cornell University. \$110,391. (Co-PI).

Allred, S. and J. Michener. 2019. Toxic Inequality: Environmental Justice in America. Learning Where You Live Grant, Engaged Cornell. \$2,500. (PI)—grant returned to sponsor due to Covid-19 travel restrictions.

Allred, S. and J. Michener. 2019. Toxic Inequality Initiative. Engaged Opportunity Grant. \$5,000. (PI)

Allred, S. and K. McGowan. 2018-2019. Digital Consulting and Production Services, College of Arts and Sciences. \$19,196. (PI)

Ault, T., **Allred, S.,** Chatrchyan, A., and Stroock, A. 2018-2020. Integrating climate, crop, and cloud computing data in the Caribbean to improve drought resilience. Atkinson Center for a Sustainable Future, Academic Venture Fund Grant. \$150,000. (Co-PI).

- **Allred, S.,** Peters, S., Horrigan, P., Kiely, R. and M. Hargraves. 2018-2020. Participatory Evaluation of the Rust to Green University-Community Partnership. Cornell University, Office of Engagement Initiatives. (PI). \$100,000.
- **Allred, S.,** Horrigan, P., Chan, J., Peters, S., Kuo Somchanhmavong, A., Blakely-Armitage, R., Kay, D. and K. Tidball. 2017-2018. Rust to Green Binghamton (R2GB) Living with Water Initiative: Undergraduate Engaged Research Grant Program. Engaged Cornell, Undergraduate Engaged Research Program. (PI) \$15,000.
- Chatrchyan, A., DeGaetano, A., Hoffman, M., Allred, S., Krasny, M, Bunting-Howarth-K. 2017-2019. Climate Master Volunteers: Supporting the work of Climate Change Adaptation, Mitigation, and Community Resilience at the Local Level. USDA NIFA. \$250,000. 6/15/2017-06/15/2019.
- Chatrchyan, A., Hoffman, M. and **S. Allred**. 2014-2017. Cornell Northeast Climate Hub Risk Assessment and Capacity Building. USDA Agricultural Research Service, North Atlantic Area. (Co-PI) \$160,000.
- Allred, S.B. and A.Kuo Somchanhmavong. 2016-2017. The Global Citizenship and Sustainability Program: Service-Learning and Community-Based Research in Borneo. Vice Provost for International Affairs (VPIA), Internationalizing the Cornell Curriculum (ICC) grant. (PI) \$25,000.
- **Allred, S.,** Horrigan, P., Chan, J., Peters, S., Kuo Somchanhmavong, A., Blakely-Armitage, R., Kay, D. and K. Tidball. 2016-2017. Rust to Green Binghamton (R2GB) Living with Water Initiative: Undergraduate Engaged Research Grant Program. Engaged Cornell, Undergraduate Engaged Research Program. (PI) \$25,000.
- Chatrchyan, A., **Allred, S.B.** and M. Hoffmann. 2015-16 (9/1/15-8/31/16). Assessing and Building Capacity for Climate Smart Farming Decisions in the Northeast. USDA Agricultural Research Service PSWMRU. (Co-PI) \$60,000.
- **Allred S.B.** 2015. Global Citizenship and Sustainability Program. Faculty Fellows in Service Program, Public Service Center. \$2,000.
- **Allred, S.B.** and A. Somchanhmavong, A. 2015. Cornell University-University of Malaysia at Sarawak Partnership for Indigenized Development and Climate Change. Mario Einaudi Center for International Studies. (PI) \$4,000.
- **Allred, S.B.** 2015-2018. Understanding the Impact and Efficacy of Albany Pine Bush Preserve Commission Outreach & Education Programming on Conservation Awareness and Action. Albany Pine Bush Preserve Commission. (PI) \$92,121.
- **Allred, S.B.** 2014-2015. Engaged Learning for Climate Change, Environmental Protection and Sustainable Development towards Increased Resilience of Borneo's Indigenous Communities. Cornell University Southeast Asia Program (SEAP), Faculty Research Grant. (PI). \$2,000.
- **Allred, S.B.** and Bunting-Howarth, K. 2014-2016. Visionmaker Jamaica Bay: Evaluation and Synthesis of Community Generated Adaptation Strategies to Enhance Resilient Ecosystems in Jamaica Bay, New York. Dept. of Interior, National Park Service. (PI on Subcontract from Wildlife Conservation Society, E. Sanderson PI). \$67,310 (\$349,999 total).
- Chatrchyan, A. and **S.B Allred.** 2014-2015. Assessing and Building Capacity for Climate Smart Farming Decisions in the Northeast. USDA-ARS-PSWMRU. (Co-PI). \$50,000.

- Catanzaro, P., Markowski-Lindsay, M., Bell, K., Kittredge, D., Markowitz, E. Leahy, J., Butler, B., and **Allred, S.B.** 2015-2020. Understanding and informing family forest owner decisions of land transfer to enhance the viability and competitiveness of our forested landscapes. USDA NIFA. \$499,380.
- **Allred, S.B.,** Horrigan, P., Howe, R. and K. Tidball. 2014-2017. Local Government Capacity for Sustainability Planning and Community Resilience. Cornell University Agricultural Experiment Station. (PI) \$80,000.
- **Allred, S.B.,** Ferenz, G., Tidball, K., and K. Bunting-Howarth. 2014. Resilience Practice in Jamaica Bay and Environs: A Proposal to Help Launch the Science & Resilience Institute at Jamaica Bay. Rockefeller Foundation (PI on Subcontract from CUNY Hunter College, W. Solecki PI). \$107,450.
- **Allred, S.B.** and Stedman, R.C. 2014. Designing an Evaluation Protocol for Hudson River Estuary Program Biodiversity Outreach Program. NYSDEC, Hudson River Estuary Program. (PI). \$27,005.
- **Allred, S.B.,** Wolford, W., McComas, K. and M. Hoffman. 2014-2015. Political Action and Mobilization around Climate Change. Atkinson Center for a Sustainable Future. (PI) \$17,500.
- **Allred, S.B.** and Stedman, R.C. 2013. Designing an Evaluation Protocol for Hudson River Estuary Program Biodiversity Outreach Program. NYSDEC, Hudson River Estuary Program. (PI). \$22,619.
- **Allred, S.B.** 2013-2014. Kaplan Family Distinguished Faculty Fellows in Service Learning, Cornell University Public Service Center. (PI) \$5,000.
- **Allred, S.B.** 2013-2014. Global Environmental Sustainability and Citizenship Service Learning Initiative. Mario Einaudi Center for International Studies. (PI) \$4,000.
- **Allred, S.B.** 2013-2014. Engaged Learning and Research Fellowship, Cornell University Center for Engaged Learning and Research. (PI) \$2,500.
- Decker, D.J., Stedman, R.C. and **S.B. Allred**. 2011-2012. Public Attitudes Toward Wildlife and Its Accessibility. (Co-PI). \$287,999.
- **Allred, S.B.** 2012-2015. Socio-Ecological Approach to Evaluating Effects of Exurban Development on Avian Communities. Subcontract from Wildlife Conservation Society to Cornell, National Science Foundation. (PI). \$41,470.
- **Allred, S.B.** 2012-2013. Flood Resilience Education in the Hudson River Estuary. Needs Assessment and Program Evaluation. NYSDEC, Hudson River Estuary Program. (PI). \$119,349.
- **Allred, S.B.** and Stedman, R.C. 2012-2013. Designing an Evaluation Protocol for Hudson River Estuary Program Biodiversity Outreach Program. NYSDEC, Hudson River Estuary Program. (PI). \$23,598.
- **Allred, S.B.** 2012-2013. Civic Engagement, Civil Society Organizations, and Urban Environmental Governance: Implications for the New Environmental Politics of Urban Development. Cornell University, Institute for Social Sciences (ISS). (PI). \$5,000.
- DeGaetano, A. and **S. B. Allred.** 2012-2014. Assessing attitudes to flood risk and climate change before and after the 2011 floods in New York State. National Oceanic and Atmospheric Administration (NOAA) Sector Applications Research Program (SARP). (Co-PI). \$68,517.

Broussard, S.B. 2012-2013. PSU Sub: Communicating effectively for enhanced woodland sustainability. Penn State University (Sponsor: US Forest Service). (PI) \$10,462.

Broussard Allred, S. and N. Bassuk. 2012-2014. Improving the Sustainability of Tree Planting in Urban Areas: the Effects of Stewardship and Site Conditions on Street Tree Survival. Toward Sustainability Foundation. (PI). \$7,000.

Stedman, R.C. and **S. B. Allred**. 2011-2012. Designing an Evaluation Protocol for Hudson River Estuary Program Biodiversity Outreach Program. NYSDEC, Hudson River Estuary Program. (Co-PI). \$25,000.

Broussard Allred, S., Klocker, C., and A. Chatrchyan. 2011-2014. Building the Capacity for Watershed Management in New York: Developing and Implementing the NY Master Watershed Steward Program. Cornell University Agricultural Experiment Station (Smith-Lever). (PI). \$96,936.

Broussard Allred, S. and A.M. Chatrychan. 2011-2013. Characterization of Attitudes among Hudson River Estuary Watershed Municipal Officials about Climate Change Adaptation. Cornell Water Resources Institute, Hudson River Estuary Program. (PI). \$31,000.

Broussard Allred, S. and P.J. Smallidge. 2010-2013. Communicating effectively for enhanced woodland sustainability. Cornell University Agricultural Experiment Station. (PI). \$28,000.

Broussard Allred, S., Schneider, R., and R. Stedman. 2010-2011. The New York State "Master Watershed Steward" Program: Building Capacity for Watershed Organizations in New York. Water Resources Institute. Funded. (PI) \$20,000.

Muth, A., Finley, J., **Broussard Allred, S** and P. Smallidge. 2010-2012. Communicating Effectively for Enhanced Woodland Sustainability. U.S. Forest Service Northeastern Area State and Private Forestry. (Co-PI on project, PI on Cornell Subcontract). \$209,622.

Broussard Allred, S. and P. Smallidge. 2009-2012. Woody biofuel production in New York: Building Capacity through Assessment and Education. Cornell University Agricultural Experiment Station (Hatch and Smith-Lever). (PI). \$59,000.

Broussard Allred, S. 2009-2012. Wappinger Creek Watershed Stakeholder Initiative: Stakeholder and Decision-maker Perspectives. Hudson River Estuary Program. (PI) \$9,500.

Stedman, R. and S. Broussard Allred. 2010. My Climate, My Community: Sustainable Climate Change Exhibits for Rural Audiences. Paleontological Research Institute. (Co-PI). \$21,960.

Broussard Allred, S. and R. Stedman. 2009-2010. Development of an Outcomes-Based Evaluation Framework for Assessing the Effectiveness of Watershed Group Activities in the Hudson Valley. Cornell Water Resources Institute, NY DEC Hudson River Estuary Program. (PI). \$20,000.

Broussard, S., Stedman, R., and P. Smallidge. 2008-2011. Cornell University Agricultural Experiment Station. Addressing Private Forestland Parcelization in the Hudson River Watershed: An Integrated Research and Extension Approach (PI). \$73,824.

Broussard, S., Smallidge, P. and R. Stedman. 2008-2009. Sustainable Forestry Partnership. Forest Stewardship Principles: Assessing Awareness and Building Capacity through Webcasting (PI). \$14,355.

Stedman, R., **Broussard, S.**, and K. Tidball. 2008-2011. Cornell University Agricultural Experiment Station. Linking watershed and community development groups to build socio-ecological resilience in the Hudson River Watershed (Co-PI). \$66,750.

Schneider, R., **Broussard, S.**, Curtis, P., and P. Smallidge. 2008-2011. Cornell University Agricultural Experiment Station (Smith-Lever). Empowering land managers to increase resilience of New York's natural resources in the face of regional climate change. \$60,000. (Co-PI).

Broussard Allred, S. and Peter Smallidge. 2010-2012. Communicating effectively for enhanced woodland sustainability. U.S. Forest Service, Northeastern Area State and Private Forestry, Forest Stewardship Project Competitive Grant. (PI). \$66,158.

Broussard, S. and G. Ferenz Fox. 2009-2011. Ittleson Foundation. Participatory Development of an Urban Forestry Community Engagement Model (PI). \$75,000.

Prokopy, L, Bonnell, J., **Broussard, S.,** Genskow, K., Gocmen, A., and R. Power. 2006-2010. Using Social Indicators to Evaluate Non-point Source Pollution Projects. USDA-CSREES National Integrated Water Quality Program. (Co-PI). \$598,000.

Curwood, S., **Broussard, S.**, and C. Winston. 2007-2010. 3rd Rock Reality. National Science Foundation, Information Science Education Program (Directorate for Education and Human Resources, Division of Elementary, Secondary and Informal Education). (Co-PI). \$2,935,330.

FUNDING SUMMARY (PURDUE UNIVERSITY)

- From 2001-2007, I was Project Investigator or Co-Project Investigator on 7 competitive research grants and 10 non-competitive grants totaling \$1.4 million; funds solely under my direction were \$466,634. (11 PI, 6 Co-PI)
- From 2001-2007, competitive grants represented 80% of all funds received from grants; the remaining 20% were contracts with federal and state agencies as well as conservation organizations.
- Sponsors for funding included Ford Foundation, USDA-CSREES, USDA Forest Service, USDA Wildlife Services, Environmental Protection Agency, Indiana Dept. of Environmental Management, Indiana Division of Fish and Wildlife, Indiana Division of Forestry, The Nature Conservancy, and private industry.

TEACHING (CORNELL UNIVERSITY, 2007-PRESENT)

Environmental Justice and Policy

NTRES 4750/5750, DSOC 4750/5750, PADM 5172 (3 credits)(2022)

Environmental justice is defined as the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income, with respect to the development, implementation and enforcement of environmental laws, regulations, and policies (USEPA, 2017). This hands-on seminar course addresses key topics and themes in environmental justice. This course investigates the disproportionate impacts of climate change and related adaptation and mitigation efforts on vulnerable groups, especially communities of color and indigenous communities. In addition, this course looks at policy drivers and levers that may carve opportunities

for change for the future.

Toxic Inequality: Environmental Justice in America UNILWYL 1450 (1 credit)(2021-2022)

Course Description: This course explores social justice in the environmental context and will engage students in the theory and practice of environmental justice with a particular focus on inequality. Students should have a strong interest in learning about the history and challenges of environmentally overburdened communities — often communities of color and low-income communities—while also exploring strategies for addressing inequalities as they relate to the environment. Students will learn and practice critical reflection as an essential component of this course and we will employ visual, oral, and narrative forms of reflection to appeal to a variety of learning styles.

Global Sustainability: Community-Based Research Methods in Southeast Asia NTRES 4000 (3 credits with required discussion section for GCS Borneo students; 2 credits for all others) Pre-departure course (2013-present)

Course Description: This course provides an overview of methodology and methods in Community-Based Participatory Research (CBPR), including methodological considerations in building community partnerships and planning research and analyzing sustainability and resilience. The course will also cover qualitative research methods, such as narrative interviews, participant observation, ethnographic field notes, focus groups, and story circles. Course materials and case studies will emphasize the cultural and ethical considerations of working in developing countries, especially those in Southeast Asia, including issues associated with university-community partnerships and working with the University's Institutional Review Board.

In keeping with the philosophical underpinning of CPBR, class participation is expected, valued, and an essential part of the learning process. Learning will be structured through discussions of readings, listening to and engaging in dialogue, critical analysis of experiences and CBPR international case studies, and through your own participatory case study experiences. Students will be expected to complete assigned readings before the class in which they are listed and come prepared to discuss how the theory relates to CBPR practice and to students' own experiences in their respective fields. If you do not regularly and intensively engage with the course readings, you will get far less from this course.

We will approach each community-based research method from a variety of perspectives: learning about the method itself, considering examples of how it has been applied by other researchers and engaging in discussion and group work about the benefits and challenges and cultural implications of particular methods. Assignments will entail understanding, using, and applying each method. In this class, students will think critically about the research process—how and why we use and combine research methods, how we design and conduct our data collection, what we assume explicitly and implicitly, and the ethical dilemmas and particular challenges raised by community-based and fieldwork-oriented studies. The course also examines university-community partnerships in research, particularly as it relates to post-colonial global citizenship and issues of sustainability in Southeast Asia. For a two-credit course, the expectation is 4 hours per week of outside study per week. The course readings and assignments are commensurate with that expectation. The course is required for students selected to participate in the Global Citizenship and Sustainability (GCS) program, which conducts a community-based research project in Southeast Asia.

Global Citizenship and Sustainability: Service-Learning Borneo NTRES 4001(1 credit Winter Session Field Course) (2013-present)

<u>Course Description</u>: The objective of this program is to help students learn about global sustainable development in a localized context involving isolated and remote indigenous communities living in tropical rain-forested areas that are of global ecological significance and which are regarded as highly vulnerable to the impacts of climate change. The community-based learning experience will be centered on the cultural and

socio-economic sustainability and resilience of the participating communities. Community resilience is regarded here as "the capability to anticipate risk, limit impact, and bounce back rapidly through survival, adaptability, evolution, and growth in the face of turbulent change" (Community and Regional Resilience Institute-CARRI). It focuses on "the existence, development, and engagement of community resources by community members to thrive in an environment characterized by change uncertainty, unpredictability, and surprise." The participating communities face several threats to their stability and to their economic and cultural survival but at the same time, they are able to harness significant assets to assist them in their development endeavors.

Students will be exposed to the multiple facets and perspectives of sustainable community development for indigenous minority groups with an emphasis on resiliency issues. Students will be able to interact with members of Long Lamai, Machan, and Bawang Assan villagers and researchers. Sustainable community development includes decision-making about livelihood options, which is intertwined with issues of social justice, cultural survival, power imbalances, and economic development. Students will be challenged by applying theoretical frameworks on global citizenship to relevant questions of ethics, power, democracy, diversity, culture and environment. These theories will be applied to the social dimensions of sustainable development, community, and cultural resilience in Malaysia. Teamwork, leadership and cross-cultural competency skills will be built upon through the research, UNIMAS, UCTS and Cornell students working together. At Cornell, the program is being offered by the Department of Natural Resources and the Public Service Center, at UNIMAS is offered by the Institute of Social Informatics and Technological Innovations (ISITI), and University College of Technology Sarawak.

This in-country field program provides students with a hands-on introductory experience in conducting community-based research. In addition, students will have exposure to the higher education system in Malaysia, its philosophy and approach toward community-based research and the opportunity to work and learn together with UNIMAS, and UCTS students regarding sustainable development and community and cultural resilience for indigenous communities.

Community-Based Engagement and Analysis NTRES 4002 (2 credits) (2013-present) Post-departure course

<u>Course Description</u>: The objective of the Global Citizenship and Sustainability (GCS) program is to help students learn about global sustainable development in a localized context involving isolated and remote indigenous communities living in tropical rain-forested areas that are of global ecological significance and which are regarded as highly vulnerable to the impacts of climate change. This is the post-departure course for students that spend January in Borneo working with indigenous communities on community-based research. This course is focused on post-departure reflection, community-based engagement, and analysis.

Agents of Change: Community Organizing for the Public Good NTRES 4820, 3 credits (2015-2019)

Course Description: This course is aimed at engaging undergraduates from across the university in the study of what it means and involves to be an effective and ethical change agent in a democratic society. The course includes readings from academic literatures in theater, political theory, educational philosophy, international and community development, adult education, history, American studies, planning, and social movements. In addition, students complete writing assignments, engage in class discussions, listen to guest lectures, observe films and actively participate in performance and service-learning projects. Through the use of democratic, critical and multicultural pedagogies, the course engages students in a variety of activities aimed at developing their knowledge and skills in active listening and dialogue across diverse perspectives, and in relationship building with their peers, the instructors, and community partners. Course activities are process-oriented, drawing from theories of transformational and experiential learning that assist students in developing their

abilities as self-directed, autonomous and socially responsible learners. Students are required to co-facilitate class sessions with the instructors and share the responsibility for selecting appropriate learning objectives, content, process, format and activities. They work in groups to identify and collaborate with community partners to plan, design, implement and evaluate a service-learning project.

Cook Conversations: Bridging Self, Community, and World UNILWYL 1404 (1-credit *Learning where you live* course) (2016-2021)

Course Description: This interdisciplinary course serves as a pathway for engagement in the Alice Cook House community. One of the primary purposes of the class is to give students an introduction and exposure to the varied opportunities for engagement with guest speakers from Cornell, Ithaca, and global communities and also across social, environmental, and natural sciences, engineering, arts, and humanities. Through the course, we provide spaces (both physical and digital) for students to engage in informal discussions with Cornell faculty, other invited speakers, and with each other. The goal is to provide a platform for critical thinking and reflection within and beyond the boundaries of one's own discipline(s). Specifically, the course focuses on participating in the weekly speaker series and related events, course-based discussion and engagement, and reflection. Students also have the opportunity to recommend speakers for the series, in collaboration with Cook House faculty and staff. Students will interact with peers, faculty, guest speakers, and Cook House community members who will provide first-hand perspectives on their work. Students use reflection guidelines to share their reactions to the speakers via posting to a Blackboard discussion. In the course, students explore and learn about the breadth of disciplines at Cornell and beyond and how that relates to their own academic, personal, and professional experience. The course is targeted at residents of Alice Cook House (including the Language House) on West Campus, but is open to anyone at Cornell University.

Where do we go from here?

ART 2999 (1-credit *Learning where You Live)* (2018-2019)

Course Description: This course for the Cornell residential communities on North and West Campus, bringing 1st year and upper-class students together to learn. Students will engage with non-fiction, texts, documentary films, videos, and visual art by scholars, filmmakers, and visual artists of color to understand the intersections of race, class, and race-based structural inequalities at Cornell, in the country, and the world. The course considers the role of gender and nationality in the social architecture of structural inequality. The course centers on *The Origin of Others*, the latest book by legendary Nobel and Pulitzer Prize winner (and Cornell '55 graduate) Toni Morrison.

Introduction to Graduate Study in Natural Resources (NTRES 6000)(2012-2015)

Course Description: This class is designed to prepare incoming students for their graduate program in the Field of Natural Resources. The primary educational objective for this course is to gain the appropriate skills needed to meet the challenges and evolving needs of professionals charged with understanding, researching, and managing sustainable natural and human systems. The course includes discussions of the role of science in conservation, with a particular focus on how scientists pursue career paths toward effective participation in this realm. Discussions focus on the practices of scientists and institutions that provide a framework for scientific endeavors. The course is designed to allow new natural resources students to interact with one another on a weekly basis as well as with invited faculty, graduate students, and others. Topics will include writing and publishing, professional presentations, reading and critiquing literature, and navigating academia successfully (forming graduate committees and preparing for A-Exams, time management). This discussion-focused class is supported by readings.

TEACHING (PURDUE UNIVERSITY, 2001-2007)

At <u>Purdue University</u> (2001-2007), taught three courses a year, two undergraduate courses (FNR 365 and FNR 375) and one graduate course (FNR 575).

Natural Resource Policy, Issues, and Administration (FNR 365) and Human Dimensions of Natural Resources (FNR 375) are required courses for undergraduate majors in forestry, fisheries and aquatic sciences, natural resources, and wildlife.

FNR 575, Human Dimensions of Natural Resources, is the department's core course for graduate students specializing in social science aspects of resource management and policy making.

Created two new courses (Human Dimensions of Natural Resources-FNR 375 and Human Dimensions of Natural Resources Graduate Seminar FNR 598D) and significantly revised the teaching methods and course content of one course (Natural Resource Policy, Issues, and Administration-FNR 365).

Between 2001-2007, directly impacted 575 students enrolled in 3 courses and generated 1,725 credit hours.

Project Investigator or Co-Project Investigator on 4 teaching and learning grants totaling \$135,000.

Organized and led a weekly professional development seminar series for graduate students.

Created a new summer course (Summer 2007), titled Ecological Science and Engineering Field Study (FNR 598A) to expose graduate students to field research and theory in interdisciplinary environmental science.

GRADUATE ADVISING

I chair and serve on graduate committees (M.P.S., M.S., Ph.D.) in the following graduate fields of study at Cornell University:

-Natural Resources

Community-Based Natural Resources Management, Forest Science, Human Dimensions of Natural Resource Management, Policy and Institutional Analysis, Program Development and Evaluation

-Global Development

International Agriculture and Rural Development, International Development

GRADUATE STUDENTS

Cornell University Graduate Student Committees Chaired or Co-Chaired

1. Aalayna Green (Ph.D., Chair) Degree date: Spring 2026 (Expected)

2. Charles Tebbutt (Ph.D., Chair)
Degree date: Spring 2025 (Expected)

3. Neelia Heath (M.S., Chair)
Degree date: Summer/Fall 2023 (Expected)

4. Gloria Blaise (M.S./Ph.D. Chair)

M.S. Degree date: Fall 2020 (M.S.)

Ph.D. Degree date: Spring 2024 (Expected)

5. Anna Brettman (M.P.S. Chair)

Degree date: Summer 2021

6. Francine Barchett (M.P.S. Chair)

Degree date: Summer 2021

7. Rex Ukaejiofo (M.P.S. Chair)

Degree date: Spring 2020

8. Gretchen Worth (M.P.S. Chair)

Degree date: Fall 2019

9. Jeffrey Wall (Ph.D. Chair)

Degree Date: Spring 2018

10. Sarah Naiman (M.S. Chair)

Degree Date: Fall 2017

11. Jennifer Fownes (M.S. Chair)

Degree Date: Summer 2017

12. Christine Moskell (Ph.D. Chair)

Thesis: Urban and Community Forestry

Degree Date: Summer 2016

13. John Vogel (M.S. Chair)

Degree Date: Fall 2015

14. Rachel Parks (M.P.S. Chair)

Degree Date: Fall 2013

15. Ashley Dayer (Ph.D.-Co-Chair)

Dissertation: Conservation of Biological Diversity on Private Forestlands

Degree Date: Spring 2013

16. Andrew Roe (M.S. Chair)

Thesis: Forest Parcelization on Private Forestlands

Degree Date: Summer 2011

17. Christine Moskell (M.S. Chair)

Thesis: Urban and Community Forestry

Degree Date: Spring 2012

Cornell University Graduate Committee Membership (Degree date)

- 1. Amelia-Juliette Demery (Ph.D. Committee Member)(In progress)
- 2. Elena Dominguez Contreras (Ph.D. Committee Member)(In progress)
- 3. Benjamin Mirin (Ph.D. Committee Member)(In progress)
- 4. Sara Davis (Ph.D. Committee Member)(In progress)
- 5. Shriya Rangarajan (Ph.D. Committee Member)(Summer 2022)
- 6. Josephine Martell (Ph.D. Committee Member)(Spring 2022)
- 7. Michael Dunaway (Ph.D. Committee Member)(Summer 2020)
- 8. Sarah Portway (Ph.D. Committee Member)(Summer 2018)
- 9. Nirav Patel (Ph.D.-Committee Member)(Summer 2016)
- 10. Yue Lee (Ph.D. Committee Member) (Summer 2016)
- 11. Michael Farrell (Ph.D.-Committee Member)(Fall 2012)
- 12. Eunju Lee (Ph.D.—Committee Member)(Spring 2017)
- 13. Jeremy Jungels (MPS—Committee Member)(Spring 2011)
- 14. Jillian Cohen (Ph.D.—Committee Member)(Spring 2013)
- 15. Naomi Kirk-Lawlor (Ph.D.—Committee Member)(2015) Past and present hydrogeology of the Atacama Desert, northern Chile: human and natural system interactions
- 16. Frances Ho (M.P.S.—Committee Member)(Spring 2013)
- 17. Nirav Patel (Ph.D. –Committee Member) (Summer 2016)
- 18. Murodbek Laldjebaev (Ph.D. –Committee Member)(Summer 2016)

Purdue University Graduate Students (Chair and Co-Chair)

1. Kristin Floress (Ph.D. Co-Chair)

Dissertation: Collaboration in Watershed Groups

Degree Date: Summer 2008

2. Shannon Rogers (M.S.-Co-Chair)

Thesis: Public Acceptability of Management Practices: Examining the Influence of Information,

Values, and Visual Characteristics

Degree Date: Summer 2008

3. Tika Adhikari (M.S. – Co-Chair)

Dissertation: A Spatial Decision Model for Improving the Targeting of Federal Programs and Funds in

Indiana

Degree Date: Fall 2007

4. Jessica Janota (M.S.—Chair)

Thesis: Policy tools for Private Forests

Degree Date: Summer 2006

5. Amy Ross-Davis (Ph.D.—Chair)

Dissertation: Land-Use decision on private forestland

Degree Date: Spring 2006

6. Kenli Schaaf (Ph.D.—Chair)

Dissertation: Collaborative Planning and Policy

Degree Date: Fall 2005

7. Solange Munoz (M.S.—Chair)

Thesis: Exploring attitudes, values, and perceptions of wildlife damage through the Indiana

Wildlife Conflicts Information Hotline

Degree Date: Summer 2005

8. Karen Cox (M.S.—Chair)

Thesis: Examining social and ecological factors in private forest management planning

Degree Date: Summer 2004

9. David Kellam (M.S.—Chair)

Thesis: Attitudes of 4-H Youth Educators Toward Potential Barriers to Adoption of the

Indiana 4-H Sportfishing Pilot Program

Degree Date: Spring 2001

UNDERGRADUATE ADVISING (CORNELL UNIVERSITY, 2007-PRESENT)

Conservation and Land Use Program Scholars

- Devin Perlo (Spring 2022)
- Caroline Deck (Summer 2022)

Einaudi Center for International Studies, Virtual Internship program (Summer 2021)

- Brandon Restler
- Madeline Keep

McNair Scholar Advisees

- Kimberly Ann Robison (2019-2020)(*In memoriam*)
- Micah Benoit (2019-2020)

Global Citizenship and Sustainability Program (Summer 2019)

- Ginger Ang (w/DCAPS)
- Micah Benoit (Iscol Family Foundation)

Rust to Green Binghamton (R2GB) Summer Scholars (Summer 2019)

• Kevin Reigner

Rust to Green Binghamton (R2GB) Summer Scholars (Summer 2018)

- Nadine Fuller
- Kevin Reigner
- Amanda Curtis
- Yuncheng Wang

Rust to Green Binghamton (R2GB) Summer Scholars (Summer 2017)

- Sophia Clark
- Quan Yuan
- Luna Oiwa
- Allison Zambito

Rust to Green Binghamton (R2GB) Summer Scholars (Summer 2016)

- Sam Morrison
- Lily Moran
- Dana Schmidt

Global Citizenship and Sustainability/R2GB Interns (Summer 2015)

- Ammonique Cunningham
- Charlotte Tate
- Lavanyya Barrera
- Eduardo Medina
- Jacob Kuhn

Global Citizenship and Sustainability (GCS) Interns (Summer 2014)

- Treijon A. Johnson
- James Palmer
- Cassandra Poudrier
- Cadell Williams
- Roda Zigetta

Cornell University Honors Program Advisor

- Cassidy Graham, Graduation Date: Spring 2022
- Matthew Milward, Graduation Date: Spring 2020
- Amanda Curtis, Graduation Date: Spring 2019
- Jack Press, Graduation Date: Spring 2018
- Rachel Erlebacher, Graduation Date: Spring 2016
- Diane Luebs, Graduation Date: Spring 2014
- Emma Schnur, Graduation Date: Spring 2013

Cornell University, Cooperative Extension Summer Internship Program

- Richard Smith, Summer 2013
- Meredith Frenchmeyer, Summer 2012
- Elizabeth Keller, Summer 2011
- Christopher Smith, Summer 2010

• Kristen Loria, Summer 2009

Cornell Urban Scholar Program

• Niroj Nalini, Summer 2008

Public Service Center Scholars Program Advisor (2011-2019)

Undergraduate Research Assistants

- Alex Goddard (2018-2019)
- Amanda Curtis (2018-19)
- Cassidy Graham (2020-2021)
- Brandon Restler (2021-2022)
- Cassidy Graham (2021-2022)

Undergraduate Academic Advisees (Graduation Date)

- Davis Archer (Spring 2010)
- Asaaf Packin (Spring 2011)
- Kristen Loria (Spring 2011)
- Katrina Krebs (Spring 2012)
- Jordan Reeder (Spring 2012)
- Judith Amsalem (Spring 2012)
- Sarah Myers (Spring 2013)
- Kelly Dalton (Spring 2013)
- Cassandra Garcia (Spring 2013)
- Mariah Lavitt (Spring 2014)
- Camille Tucker (Spring 2014)
- Julia Tishman (Spring 2015)
- Olivia Winokur (Spring 2015)
- Jessica Anson (Spring 2015)
- Sheila Gordon (Spring 2015)
- Olivia Winokur (Spring 2015)
- Danielle Schwartz (Spring 2016)
- Rachel Erlebacher (Spring 2016)
- Cynthia Bensburg (Spring 2017)
- Jack Press (Spring 2018)
- Amanda Curtis (Spring 2019)
- Nathaniel Flicker (Spring 2019)
- Matthew Milward (Spring 2020)
- Peter Oppenheimer (Spring 2020)
- Sarah Kline (Spring 2020)
- Degianni Fleming (Fall 2021)
- Everett Sanderson (Fall 2021)
- Angelina DeBenedet (Spring 2021)
- Cassidy Graham (2022)
- Gabrielle Hill (In progress)
- Miranda Lawson (2022)
- Stephanie Browder (In progress)

• Kimberly Garcia (In progress)

CONSULTING

Science and Resilience Institute at Jamaica Bay in partnership with The Nature Conservancy, NYS Dept of State and NYS Energy Research and Development Authority, Technical Working Group for Socio-Economic Impacts (2018-2020)

Measuring Success: Monitoring Natural and Nature-Based Features in New York State

NYS Energy Research and Development Authority (NYSERDA) Cleaner Greener Communities, CCE Dutchess County (2015-2017)

Human Dimensions Data to Inform a Feasibility Study on Organics Recycling in Dutchess County, NY

NYS Department of State (DOS) and NYS Energy Research and Development Authority (NYSERDA), Socio-economic Technical Workshop Group (2018-2019)

Measuring Success: Monitoring Natural and Nature-Based Shoreline Features in New York State

SERVICE

PROFESSIONAL SOCIETY AND ACADEMIC SERVICE

- Red, Black & Green New Deal (RBGND) Working Group, Research and Data Focus Team (2021-2022)
- International Conference on Community-Based Service-Learning in Borneo, Program Chair (2021)
- Environmental Justice Advisory Board, NYS Dept. of Environmental Conservation (2021-2025)
- Forest Resources Alumni Board of Directors, Penn State University (2021-2024)
- The Nature Conservancy New York, Board of Trustees (2020-2023)
- International Advisory Board, *Journal Borneo Kalimantan*, Institute of Borneo Studies (2020-present)
- International Symposium on Society and Resource Management (ISSRM), Session Chair (2017)
- Forest Health Initiative, Science Advisory Committee (2012-2017)
- Chair, Private Forestry Working Group, Society of American Foresters (2012-2016)
- American Forest Foundation, Board of Trustees (2009-2015)
- National Research Council, National Academies of Science, Steering Committee Member, Climate Change Education: Engaging Family Private Forest Owners on Issues Related to Climate Change (2014)
- Forest Policy Chair, New York Society of American Foresters (2011-2014)
- Woodland Owner Networks Working Group, Steering Committee (2008-2015)
- Vice-Chair, Private Forestry Working Group, Society of American Foresters (2009-2011)
- American Forest Foundation, Research Partners Group (2009-2011)
- Associate Editor, Society and Natural Resources Journal (2009-2011)
- Chair, Society of American Foresters, Committee on Forest Policy (2010)
- Society of American Foresters, Committee on Forest Policy (2008-2010)
- Chair, Forest Policy Symposium, Society of American Foresters (2009)
- USDA Forest Service National Woodland Owners Survey User Group (2008)
- Associate Editor, (Communications and Education) *Journal of Forestry* (2002-2005)
- American Forest Foundation Independent Standards National Review Panel (appointed)
- Member of Western Coordinating Committee: Reduction of Error in Rural and Agricultural Surveys
- Served on a review panel for the Environmental Protection Agency STAR grant program

UNIVERSITY, COLLEGE, AND DEPARTMENT (CORNELL UNIVERSITY, 2007-PRESENT)

- CALS Faculty Search Committee for the CALS Cohort in Science-Based Solutions to Grand Challenges in Equity and Inclusion, Chair Dept. of Natural Resources and the Environment Search Committee (2021-2022)
- Dept. of Natural Resources and the Environment, Diversity, Equity, and Inclusion Reading Group Planning Committee Member and Discussant (2021)
- University Appeals Panel, Cornell University (2021-2026)
- Dept. of Natural Resources and the Environment, *How to be an Antiracist* Community Book Read Discussion Group Facilitator and Planning Team Member (June 2020-January 2021)
- Steering Committee, California-New York Climate Innovation Highway (CALS Dean's Office)(2021)
- Provost's Committee on Teaching Reactivation Options (2020)
- Small Group Mentoring Program Leader, Vice Provost for Faculty Development and Diversity (2014-Present)
- Faculty Advisory Board, Office of Global Learning, Vice Provost for International Affairs (2020-2022)
- Global Ambassador, Vice Provost for International Affairs, (2019-2021)
- Cornell University Nominations and Election Committee (2018-2021)
- Co-Chair, Search Committee, Alice Cook House and Hans Bethe House Assistant Dean (2019-2020)
- Environment and Development Subcommittee of CALS Committee on the Development of an Undergraduate Major in Global Development (2019)
- Cornell University, Dept. of Natural Resources Seminar Committee, Co-Chair (2017-2019)
- West Campus House System, Student Engagement Committee, Co-Chair (2018-2019)
- West Campus House Council Co-Chair (2017-2019)
- West Campus House System, Governance and Oversight Committee (2018-2019)
- Cornell Institute for Climate Change and Agriculture, Advisory Board (2013-2019)
- Learning Where you Live Committee (2018-2019)
- College of Agriculture and Life Sciences, Global Development Committee (2018)
- Co-Chair, Search Committee, Assistant Dean, Alice Cook House and Rose House (2018)
- President's Council on Sustainability (2016-2019)
- Search Committee, Assistant Dean, William Keeton House (2017)
- Atkinson Center for a Sustainable Future, Academic Venture Fund, Panel Reviewer (2017)
- Climate Behavior Change Working Group Steering Committee (2017-present)
- Search Committee, Flora Rose House Professor and Dean (2016-2017)
- Search Committee, Administrative Assistant, Alice Cook House (2017)
- Co-Chair, Language House Review Committee (2016-2017)
- West Campus House Council (2016)
- CU- Center for the Integration of Research, Teaching, and Learning Advisory Committee (2014-2016)
- Executive Committee, Dept. of Natural Resources (2014-2015)
- Engaged Learning + Research Faculty Fellow Review Panel (2015)
- Engaged Learning + Research Award Review Panel, George D. Levy Engaged Teaching and Research Award (2015)
- CALS Strategic Expertise Panel Member (2014)
- CALS Strategic Planning Committee (2013-2014)
- General Committee of the Graduate School (2013-2017)
- Search Committee, Associate Dean for Inclusion and Student Engagement (2014-2015)
- CU- Center for the Integration of Research, Teaching, and Learning Advisory Committee (2014-2016)
- Chair, AdHoc Committee on Graduate Student Space Allocation and Teaching Assistant Allocation Process, Dept. of Natural Resources (2013-2014)

- Gender-Responsive Researchers Equipped for Agricultural Transformation (GREAT) Advisory Committee (2013)
- Faculty Search Committee Member, Landscape Architecture tenure-track faculty position in Sustainable Urban Design (2011-2012)
- Cornell University, Mann Library Committee (2011-2014, Co-Chair 2013-2014)
- Cornell University, Dept. of Natural Resources, Graduate Admissions Committee (2010-2015)
- Cornell University Water Resources Program Work Team (Co-Chair, 2011-2014)
- Cornell University Agricultural Experiment Station Applied Research and Extension Council (2010-2015)
- Public Service Scholars Program Advisory Committee (2009-Present)
- Mellon/Kieckhefer Grant Proposal Evaluation Committee (2011)
- New York State Water Resources Institute, Member (2008-present)
- Atkinson Center for a Sustainable Future, Faculty Fellow (2009-present)
- Pack Natural Resources Management Essay Contest, Judge (2008)
- Udall Scholarship Endorsement Committee (2008)
- Cornell University, Dept. of Natural Resources Seminar Committee (2008-2009)

University, College, and Department (Purdue University, 2001-2007)

- Purdue University Faculty Senate (2002-2005)
- Chair of Faculty Affairs subcommittee of the Diversity Action Team at Purdue University, a committee leading the charge of broadening the participation of culturally diverse individuals in College of Agriculture and enhancing diversity of faculty, staff, and student in the School of Agriculture. Led the development and implementation of a College-wide diversity climate survey of faculty, staff, and students in 2006.
- Served on 2 Purdue University search committees (FNR Department Head Search Committee and FNR Department Natural Resource Planner Search Committee)
- Purdue University Faculty Fellow (2001-2002)
- Purdue University, School of Agriculture Public Issues Road-Mapping Committee
- Purdue University, Department of Forestry and Natural Resources Graduate Committee
- Purdue University, Department of Forestry and Natural Resources Budget and Steering Committee
- Purdue University, Instructor 2001, Explore Purdue Minority Recruitment Program, Office of Admissions

SERVICE TO THE COMMUNITY

- South Hill Elementary School, Ithaca NY
 - o Diversity Committee, 2017-2021
 - o Chess Success Enrichment Program, Instructor, Spring 2018
- American Cancer Society, Relay for Life, Beaumont, TX
 - o Keynote speaker, 2017
- Ithaca Baptist Church, Ithaca NY
 - o Director, Music Ministry, 2009-2012
 - o Church Leadership Council member, 2009-2012
- League of Women Voters of Greater Lafayette, IN
 - o President 2004-2007
 - Elected to lead this citizen organization for consecutive 2-year terms in 2004 and in 2006.
- United Way of Lafayette, IN
 - o Board of Directors 2005-2007
 - o Director, 2006 Community Needs Assessment

- Purdue University Convocations
 - o Board of Directors 2005-2007

RESEARCH EXPERIENCE OUTSIDE OF THE UNITED STATES

Currently leading or actively involved in projects operating in these countries:

- Southeast Asia: Thailand, Malaysia, Indonesia
- Caribbean: Haiti, Dominican Republic
- Europe: Italy

SABBATICALS AND ACADEMIC LEAVES

- Sabbatical (Spring 2016)
 - o Indigenous community resilience, Thailand and Malaysia
- Academic Leave (Fall 2022, Spring 2023)
 - o University of North Carolina-Chapel Hill
 - Visiting Scholar, Dept. of Geography, College of Arts and Sciences
 - Research Collaborator, Center for the Study of the American South

PROFESSIONAL MEMBERSHIPS

- International Association for Society and Natural Resources
- Association of Natural Resources Extension Professionals
- Society of American Foresters
- Xi Sigma Pi Honor Society
- American Association for the Advancement of Science
- Society for Conservation Biology