

CURRICULUM VITAE

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December 15, 2023

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- 2009 University of California, Irvine
Ph.D. in Social Ecology
Dissertation Title: ‘Social Ecological Context of Restorative Environments’
Advisor: Oladele Ogunseitan, Ph.D., MPH
Committee: Daniel Stokols, Ph.D., Stephanie Reich, Ph.D., & George Tita, Ph.D.
- 2000 Wofford College, Spartanburg, SC
B.S. in Biology, Cum Laude
Denmark’s International Study Program (1999)
– Marine Biology & Ecology

Academic Positions

- 2023- **Professor of Community Health and Sustainability**, Department of Parks, Recreation, and Tourism Management, College of Natural Resources, North Carolina State University
- 2023- **Graduate Faculty in Participatory Sciences**, College of Natural Resources, North Carolina State University
- 2023- **Graduate Faculty in Human Dimensions of Natural Resources**, College of Natural Resources, North Carolina State University
- 2021- **Associate Director of Social and Behavioral Science Applications**, Center for Geospatial Analytics, North Carolina State University
- 2018- **University Faculty Scholar**, North Carolina State University
- 2016- **Member**, Center for Human Health and the Environment, North Carolina State University
- 2015-2023 **Associate Professor of Community Health and Sustainability**, Department of Parks, Recreation, and Tourism Management, College of Natural Resources, North Carolina State University
- 2015- **Fellow and Graduate Faculty**, Center for Geospatial Analytics, North Carolina State University
- 2015 **Chair**, MPH Specialization in Urban Design, Brown School, Washington University in St. Louis
- 2015 **Cancer Center Support Grant (CCSG) Member**, Siteman Cancer Center Prevention and Control Program, Washington University School of Medicine
- 2010-2015 **Investigator**, Prevention Research Center in St. Louis
- 2010-2015 **Scholar**, Institute of Public Health, Washington University in St. Louis

Publications

Peer-reviewed Journal Articles and Proceedings (from Computer Science and Architecture Conferences)

Italics represent Post-Doctoral researcher or graduate student author (advisor/committee) at time of manuscript submission or as part of their thesis/dissertation.

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- 129 D'Agostino, E.M., Zhao, A.Y., Zewdie, H.Y., Ogletree, S.S., Messiah, S.E., Armstrong, S.C., Skinner, A.C., **Hipp, J.A.**, Day, S.E., Konty, K.J., and Neshteruk, C.D. (2023) Associations Between Neighborhood Opportunity and Indicators of Physical Fitness for New York City Public School Youth. *Childhood Obesity*. 2023 August. <http://doi.org/10.1089/chi.2023.0079>.
- 128 Kaczynski, A.T., Wende, M., Hughey, M., Stowe, E., Schipperijn, J., **Hipp, J.A.**, and Koohsari, M.J., (2023). Association of composite park quality with park use in four diverse cities. *Preventive Medicine Reports*. **35**, 102381.
- 127 Koo, BW, Guhathakurta, S., Botchwey, N., and **Hipp, J.A.** (2023). Can good microscale pedestrian streetscapes enhance the benefits of macroscale accessible urban form? An automated audit approach using Google Street View images. *Landscape and Urban Planning*. **237**, 104816.
- 126 Benton, J., Evans, J. Mourby, M., Elliot, M., Anderson, J., **Hipp, J.A.**, and French, D. (2023). Using video cameras as a research tool in public spaces: addressing ethical and information governance challenges under data protection legislation. *Journal for the Measurement of Physical Behaviour*. <https://doi.org/10.1123/jmpb.2022-0037>.

- 125 Thompson, A., Bunds, K., Larson, L., Cutts, C., and **Hipp, J.A.** (2023). Paying for Nature-Based Solutions: A Review of Funding and Financing Mechanisms for Ecosystem Services and their Impacts on Social Equity. *Sustainable Development*. **31**(4), 1991–2066. <https://doi.org/10.1002/sd.2510>.
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- 121 Schultz, C.L., Bocarro, J.N., **Hipp, J.A.**, Bennett, G.J. and Floyd, M.F. (2022). Prescribing Time in Nature for Human Health and Wellbeing: Study Protocol for Tailored Park Prescriptions. *Frontiers in Digital Health: Health Technology Implementation*. **4**. doi.org/10.3389/fdgth.2022.932533.
- 120 Marquet, O., Hirsch, J.A., Kerr, J., Jankowska, M., Mitchell, J., Laden, F., **Hipp, J.A.**, and James, P. (2022). GPS-based activity space exposure to greenness and walkability is associated with increased accelerometer-based physical activity. *Environment International*. May **23**;165:107317. [doi: 10.1016/j.envint.2022.107317](https://doi.org/10.1016/j.envint.2022.107317).
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- 114 Larson, L.R., Zhang, Z., Oh, J.I., Beam, W.T., Ogletree, S.S., Bocarro, J.N., Lee, K.J., Casper, J.M., Stevenson, K.T., **Hipp, J.A.**, Carusona, M., and Wells, M. (2021). Urban park use during the COVID-19 pandemic: are socially vulnerable communities disproportionately impacted? *Frontiers in Sustainable Cities*. **3**:710243. doi: 10.3389/frsc.2021.710243.
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inequities in youth physical activity and obesity: Introduction to the Physical Activity Research Center (PARC) Special Section. *Preventive Medicine*. **129**, 105767. doi:<https://doi.org/10.1016/j.ypmed.2019.105767>.

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- 90 Marquet, O., **Hipp, J.A.**, Alberico, C.O., Huang, J.-H., Fry, D., Mazak, E., Lovasi, G., and Floyd, M.F. (2019). Short-term associations between objective crime, park-use, and park-based physical activity in low-income neighborhoods. *Preventive Medicine*. **126**: 105735.
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- 86 Marquet, O., Fry, D., Mazak, E., Floyd, M.F., Lovasi, G.S., Huang, J.-H., Alberico, C. O., and **Hipp, J.A.** (2019). Park use preferences and physical activity among ethnic minority children in low-income neighborhoods in New York City. *Urban Forestry & Urban Greening*. **38**: 346-353.
- 85 Marinac, C.R., Quante, M., Mariani, S., Weng, J., Redline, S., Cespedes Feliciano, E.M., **Hipp, J.A.**, Wang, D., Kaplan, E.R., James, P., and Mitchell, J.A. (2019). Associations Between Timing of Meals, Physical Activity, Light Exposure, and Sleep with Body Mass Index in Free-Living Adults. *Journal of Physical Activity and Health*. 10.1123/jpah.2017-0389.
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- 77 Marquet, O., Floyd, M.F., James, P., Glanz, K., Jennings, V., Jankowska, M.M., Kerr, J. and **Hipp, J.A.** (2018). Associations between worksite walkability, greenness, and physical activity around work. *Environment and Behavior*. 0013916518797165.
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- 2018 Floyd, M.F., **Hipp, J.A.**, Marquet, O., Alberico, A., Mazak, E., and Huang, J.-H. (2018). An assessment of interrater reliability from the System for Observing Play and Recreation in Communities (SOPARC) in urban parks in New York City. In J. Dehez (Editor), The 9th International Conference on Monitoring and Management of Visitors in Recreational and Protected Areas (MMV9) Abstract Book (pp. 62-66). Bordeaux, France. ISBN 978-2-9551251-1-3.
- 2018 Carlson, J., Liu, B., Sallis, J.F., Kerr, J., **Hipp, J.A.**, Staggs, V., Papa, A., Dean, K., and Vasconcelos, N. Using computer vision to provide automated ecological assessment of physical activity: advancing direct observation. *Annals of Behavioral Medicine*. **52**: S592.
- 2017 Quante, M., Mariani, S., Weng, J., Marinac, C., Kaplan, E., Rueschman, M., Mitchell, J., James, P., **Hipp, J.A.**, Cespedes Feliciano, E., Wang, R., and Redline, S. Zeitgebers and their association with rest-activity patterns. *Sleep*. **41**(S1) A63.

- 2016 Kerr, J., Katherine, E., Godbole, S., Marinac, C., Mitchell, J., **Hipp, J.A.**, James, P., and Berrigan, D. Differences In Physical Activity Estimates by Wear Time, Body Placement and Data Processing Of Accelerometers. *Medicine & Science in Sports & Exercise*. **48**(5) S1.
- 2016 Manteiga, A., Simons, E., **Hipp, J.A.**, Neill, K., and Valko, C. Cross-sector collaboration to understand active transportation in St. Louis, Missouri. *EDRA Connections*, May 2016 (pgs 12-13)
http://www.edra.org/sites/default/files/pdfs/EDRAConnections_May2016.pdf
- 2014 **Hipp, J.A.**, Adlakha, D., Eyler, A., Gernes, R., Kargol, A. Stylianou, A. and Pless, R. Archive of Many Outdoor Scenes: Using public: online webcams for public health surveillance. *Proceedings of the workshop on Big Data and Urban Informatics*. Sponsored by the National Science Foundation, Award Number 1244769 (pgs 638-664) <http://ubdc.ac.uk/media/1286/finalproceedings.pdf>
- 2012 **Hipp, J.A.**, Pless, R., Adlakha, D., Chang, B., and Eyler, A. 2012. Can publicly available webcams and mechanical Turks be used to evaluate physical activity policy and built environment change? *Journal of Science and Medicine in Sport*, 15, Supplement 1(S33). <http://dx.doi.org/10.1016/j.jsams.2012.11.078>. *Shortlisted for Early Career Award – International Congress on Physical Activity and Public Health
- 2011 **Hipp, J.A.** 2011. Topophilia. In O. Ogunseitan (Ed.), *Green Health: an A-to-Z Guide* (p584). Sage Publications. ISBN: 9781412974592.
- 2011 Graham, D.J., **Hipp, J.A.**, Lowerson, V. 2011. Recreation Space. In O. Ogunseitan (Ed.), *Green Health: an A-to-Z Guide* (p584). Sage Publications. ISBN: 9781412974592.
- 2010 Lowerson, V., **Hipp, J.A.**, and Graham, D.J. 2010. Recreational space: a place for promoting ‘green health’. *Public Health Reports Online*. National Environmental Public Health Conference (Atlanta, GA; 2009). <http://www.publichealthreports.org/EOH-abstracts/TOC.cfm>.

Grants and Fellowships

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- 2024 **United States Soccer Foundation (Bunds, Co-PI; Hipp, Co-PI)**
‘Safe Places to Play Mini-Pitch Evaluation’ - \$125,034
- 2023-2026 **US Department of Labor / National Recreation and Parks Association (Hipp, Consultant)**
‘Advancing Workforce Development and Career Readiness Through Parks and Recreation’ - \$9,000
- 2023-2028 **Center for Disease Control and Prevention (Stage and Enahora, PIs; Hipp, Co-PI)**
‘High Obesity Program’ - \$768,000 (Year One Budget)
- 2023-24 **Spin (Hipp, Co-PI; Bardaka, Co-PI, Wright, Co-PI, Adlakha, Co-PI)**

- ‘Connecting Campuses to Communities with Micromobility Infrastructure’ - \$99,999
- 2023 **United States Golf Association Davis Research Program (2022-20-763; Hipp, Co-PI; Bunds, Co-PI)**
‘Longitudinal Analysis of US Golf Course Value’ - \$85,611
- 2022-24 **University of Southern Denmark (KOMPAN, Prime) (Hipp, Co-PI; Hughey, Co-PI)**
‘Play Potential and Retention Value of Park and Playspace Attributes’ - \$118,852
- 2022-24 **NC State Data Science Academy Seed (Hipp, PI)**
‘Social media mining to inform park use and public health decision-making’ - \$53,950
- 2021-22 **KABOOM! (The Colorado Health Foundation, Prime) (Hipp, PI)**
‘Mapping Playspace Inequity in Three Locally-focused Colorado Communities’ - \$70,050
- 2021-22 **University Global Partnership Network (Hipp, Co-PI; Gatersleben, Co-PI; Astell-Burt, Co-PI)**
‘Less Netflix, More Nature! Unlocking the potential of green social prescriptions to reduce health inequity and improve sustainability’ - \$29,998
- 2021-23 **McIntire-Stennis Capacity Grant (Bunds, PI; Hipp, Co-I)**
‘Examining how funding and financing options drive implementation, governance, and outcomes of nature-based solutions to urban stormwater management’ - \$252,932
- 2021-22 **North Carolina Division of Public Health (Hardison-Moody, PI; Hipp, Co-I)**
‘Health Matters: Improving Physical Activity Among African-American and Low-Income Residents of Edgecombe County’ - \$70,000
- 2021-2022 **Center for Human Health and the Environment Pilot Project Grant (NCSU; Hipp, PI, Ogletree, Co-PI)**
‘Investigating the impact of environmental greenspace exposure on telomere length’ - \$36,546
- 2020-2021 **NC State University Outreach & Engagement Incentives Grants (Larson, PI; Hipp, Co-PI)**
‘Enhancing Equity and Diverse Stakeholder Engagement in the Dix Park Planning Process’ - \$9,981
- 2020 **Interdisciplinary Research Leadership Community Support Fund (Rider, Co-PI; Baker, Co-PI; Hipp, Co-PI)**
‘Club ROAR (Reaching Our Awesome Results)’ - \$6,500
- 2019-2023 **National Recreation & Parks Association (Hipp, PI)**
‘National Recreation and Park Association Parks Build Community Evaluation’ - \$125,000

- 2019-2022 **Robert Wood Johnson Foundation Interdisciplinary Research Leadership Fellowship (Rider, Co-PI; Baker, Co-PI; Hipp, Co-PI)**
‘Aligning Health and Built Environment Assessment Frameworks in Community Development’ - \$350,000
- 2019-2020 **Robert Wood Johnson Foundation (Umstattd Meyer, PI; Hipp, Co-PI)**
‘Translating and Disseminating Findings from RWJF’s Physical Activity Research Center’ - \$250,000
- 2019-2021 **North Carolina Department of Transportation (Ozan, PI; Hipp, Co-PI)**
‘State of the Art Approaches to Bicycle and Pedestrian Counters’ - \$141,870
- 2019-20 **North Carolina Division of Public Health (Harrison-Moody, PI; Hipp, Co-I)**
‘Health Matters: Improving Physical Activity Among African-American and Low-Income Residents of Edgecombe County’ - \$70,000
- 2018-2019 **University Global Partnership Network (Money, PI; Hipp, Co-I)**
‘Bringing environmental quality and new life to city centers of emerging technologies in a changing climate – the case of Sao Paulo’ - \$20,000
- 2017-2019 **Robert Wood Johnson Foundation (Rider, PI; Hipp, Co-PI)**
‘Exploring participation in public health efforts through private multifamily and financial services lenses: Investments, returns and targeted impacts’ - \$249,860
- 2017 **NC State Summer Undergraduate Research Grant (Rose, Student; Hipp, Faculty Advisor)**
‘PRTM interACTIVE summer intervention’ - \$2,000
- 2016-2020 **US Forest Service (Floyd, PI; Hipp, Co-PI)**
‘Green Space Characteristics and their Association with Population Health’ - \$23,225
- 2016-2020 **Robert Wood Johnson Foundation (Floyd, PI; Hipp, Co-PI)**
‘Park Use and Physical Activity among Children in Low Income and Racial and Ethnic Minority Communities’ - \$435,000
- 2016-2019 **1R21CA202693-01 (Kaczynski, PI; Hipp, Co-PI) NCI/NIH**
‘ParkIndex: A tool for advancing parks and public health research and practice’ - \$275,000
- 2016-2018 **Center for Disease Control and Prevention (Hardison-Moody, PI; Hipp, Co-I)**
‘A Multi-Level Approach to Prevent Obesity: Extension and Engagement in Four North Carolina Counties’ - \$1,582,325
- 2016-2018 **North Carolina Division of Public Health (Bocarro, PI; Hipp, Co-PI)**
‘Thinking Outside the Pillbox: Prescribing Parks for Community Health’ - \$187,761
- 2015-2019 **US National Park Service (Hipp, PI)**

- ‘Needs Assessment and Guidance to Define a Clear Vision for a Geospatial Mapping System to Service the Needs and Opportunities of the National Park Service - Conservation and Outdoor Recreation Branch and Related Programs’ - \$175,625
- 2015-2016 **National Institute of Food and Agriculture (Hipp, Project Director)**
‘Supporting Public Forest Management Through Web-based Digital Imagery and Data Visualization Tools’
- 2015-2016 **Transdisciplinary Research on Energetics and Cancer Center Developmental Project (Hipp, WUSTL/NCSU PI; Quante, Harvard and Project PI)**
‘Field methods for studying circadian misalignment in relation to cancer risk’ - \$128,000
- 2014-2015 **Brown School Internal Award (Hipp and Eyler, Co-PIs)**
‘Brown Expansion Evaluation Project’ - \$150,000
- 2014-2015 **1R21CA186481-01 (Hipp, PI) NCI/NIH**
‘Emerging technologies: assessing physical activity with webcams and crowdsourcing’ - \$363,660
- 2014-2015 **Transdisciplinary Research on Energetics and Cancer Center Developmental Project (Hipp, WUSTL PI; James, Harvard PI; Jankowska, UCSD PI)**
‘Assessing the impact of spatial uncertainty on the relationship between the built environment and physical activity and sedentary behavior’ - \$98,200
- 2014-2015 **Transdisciplinary Research on Energetics and Cancer Center Developmental Project (Goodman, PI; Hipp, Co-I)**
‘Residential Segregation as a Driver of Obesity’s Role in Cancer Survivorship and Treatment Outcomes’ - \$50,000
- 2014 **Harvey A. Friedman Center for Aging’s Global Aging Initiative, Washington University in St. Louis (Hipp, PI)**
‘Open Streets to All: Older Adults and the Ciclovía Movement’ - \$10,000
- 2013-2016 **U54 CA155496-01 (Hipp, Project Co-PI; Colditz, Center PI) NCI/NIH**
‘A multilevel approach to energy balance and cancer across the life course: worksite policies and neighborhood influences on obesity and cancer risk’ - \$1,083,933
- 2013-2014 **International Center for Advanced Renewable Energy and Sustainability, Washington University in St. Louis (Hipp, PI)**
‘Prairie to Prairie: Ungrowth in America’s Cities’ - \$25,000
- 2012-2013 **Transdisciplinary Research on Energetics and Cancer Center Developmental Project (Hipp, WUSTL PI; Marshall, Project PI)**
‘Integrating measures of physical activity, sedentary behavior, sleep, and the built environment’ - \$39,962
- 2012-2013 **The Johns Hopkins Global Center for Childhood Obesity (Elizabeth Dodson, PI; Hipp, Co-I)**

- ‘St. Vincent Greenway Evaluation: The role of local bike policies and greenways in preventing childhood obesity’ - \$30,000
- 2012-2013 **International Center for Advanced Renewable Energy and Sustainability, Washington University in St. Louis (Hipp, PI)**
‘St. Vincent Greenway Evaluation: The role of local bike policies and greenways in promoting community sustainability’ - \$30,000
- 2012-2013 **Robert Wood Johnson Foundation (Amy Eyler, PI; Hipp, Collaborator)**
‘Understanding state legislation to prevent childhood obesity: trends, predictors and the role of advocacy’
- 2012 **Richard Wallace Research Incentive Grant Award, University of Missouri-Columbia (Sonja Wilhelm Stanis, PI; Hipp, Co-I)**
‘Development of Point of Decision Prompts for Park-Based Physical Activity’ - \$2,000
- 2012 **P30 DK092950-01 (Haire-Joshu, Debra, PI) NIDDK/NIH (Hipp, GIS Consultant)**
‘Washington University Center for Diabetes Translation Research’
- 2012 **R01 CA122435-03 (Sanders Thompson, Vetta, PI) NCI (Hipp, GIS Consultant)**
African American multi-construct survey of cultural attitudes relevant
- 2011 - 2013 **Robert Wood Johnson Foundation – Active Living Research Rapid Response Grant (Hipp, Co-PI)**
‘Community-based policy development for increasing participation of urban youth and families in ciclovias’ - \$149,584
- 2011 - 2012 **University Research Strategic Alliance, Washington University in St. Louis (Hipp, PI)**
‘Capture of outdoor scenes to evaluate and validate physical activity policy and built environment change’ - \$25,000
- 2011 - 2012 **R18 DK089461-01A1 (Haire-Joshu, Debra, P.I.) NIH/NIDDK (Hipp, GIS Consultant)**
‘HEALTH: Translating a Weight Loss Intervention through a National Home Visitation Program’
- 2010 - 2015 **U54 (Colditz, Graham, P.I.) NIH (Hipp, Training Program Mentor)**
‘The Program for the Elimination of Cancer Disparities (PECaD)’
- 2010 - 2015 **T32 DA015035 (Cunningham-Williams, Renee, P.I.) NIH/NIDA (Hipp, Training Program Mentor)**
‘Transdisciplinary Social Work Training in Addictions Research (TranSTAR)’
- 2010 - 2012 **R01 HD036904-07S1 (Wilfrey, Denise, P.I.) NIH (Hipp, GIS Consultant)**
‘Childhood Obesity Treatment: A Maintenance Approach’
- 2010 - 2011 **Arlene Rubin Stiffman Endowed Research Fund Award (Hipp, PI)**
‘Leisure Time Physical Activity Participation and the Context of Climate’ – \$5,000

- 2010 - 2011 **U48/DP000060-01 (Brownson, Ross C., P.I.) HHS/CDC (Hipp, GIS Consultant)**
‘A ‘Moving Study’ That Examines the Effects of a Walkable Neighborhood on Physical Activity and Other Health Outcomes’
- 2010 **Community-Based Teaching and Learning Grant, Gephardt Institute for Public Service, Washington University in St. Louis (Hipp, PI)**
‘Foundations of Geographic Information Systems for the Applied Social Sciences’ - \$2,500
- 2009 – 2010 **Livable Lives Initiative Grant, Center for Social Development, Washington University in St. Louis (Hipp, PI)**
‘Restorative Environments in Low-Income, Predominately African American Neighborhoods’ - \$5,000
- 2009 **California Institute for Hazards Research Graduate Student Fellowship in Natural Hazards Research** - \$500
- 2009 **UCI Graduate Dean’s Dissertation Quarter Fellowship** - \$10,000
- 2009 **School of Social Ecology (UCI) Dean’s Dissertation Writing Fellowship** - \$10,000
- 2008 **La Verne-Noyes (UCI) Fellowship** - \$5,000
- 2008 **Orange County (CA) Association of Environmental Professionals Graduate Scholarship** - \$2,000
- 2008 **School of Social Ecology (UCI) Dean’s Dissertation Data Gathering Fellowship** - \$2,000
- 2008 **Don Owen Water Science and Policy (UCI) Fellowship** - \$3,500
- 2007 - 2008 **Pedagogical Fellowship (UCI)** - \$2,000
- 2006 **Don Owen Water Science and Policy (UCI) Fellowship** - \$3,000
- 2005 **Smithsonian Environmental Research Center Academic Internship** - ‘Landscape Analysis and Ecological Modeling of Watershed Processes’ - \$3,000
- 2004-2006 **Sea Grant (NOAA) Traineeship** - ‘The Industrial Ecology of the Urban/Ocean Interface: A Systems Perspective on the Optimization of Best Management Practices’ - \$20,000

• Consultation Work

- 2021 **‘KABOOM! Measurement and Evaluation’ – KABOOM!**
- 2019 **‘Targeted Advertising for Cancer Prevention’ – Linos, E. (PI); University of California, San Francisco**
- 2018 **‘From Sidewalks to Pixels, Using Google Street View and Computer Vision to Create a National Sidewalk Inventory’ – Hipp, J.A. (PI); Centers for Disease Control and Prevention (Atlanta, GA)**

- 2018-2022 'New approaches for addressing physical activity and cancer prevention in rural communities' – Brownson, R.C. (PI); Prevention Research Center in St. Louis, MO
- 2016-2017 'Images in Public Health: obesity related behaviors and environments' – Berrigan, D. (PI); National Cancer Institute, Rockville, MD
- 2016-2017 'Automated Ecological Video Identification of Physical Activity (E-VIP) Software' – Carlson, J. (PI); Children's Mercy Hospital, Kansas City, MO
- 2015-2017 'Physical Activity in Public Space' – Robert Wood Johnson Foundation
- 2015 'Brown School Evaluation Project' – Eyler, A. (PI); Washington University in St. Louis, St. Louis, MO
- 2015 'Gallup Student Poll and American Graduate Spatial Analysis' – KETC/Nine Network, St. Louis, MO
- 2014-2015 'Jefferson Collaborative' – RISE 2015 Collaborative Grant, St. Louis, MO
- 2014-2015 'Green Streets for Everyone' – EPA-funded Trailnet project, St. Louis, MO
- 2014-2015 '2012-2014 St. Louis, MO, Bicycle and Pedestrian Counts' – Great Rivers Greenway District, St. Louis, MO
- 2014-2015 'Urban public schools: influence of environment on child weight status and health indices' – Racette, S. (PI); Washington University in St. Louis
- 2012-2013 'Mapping St. Louis Bicycle and Pedestrian Documentation Project' – Trailnet, St. Louis, MO
- 2012 '2010 US Census/American Community Survey data for 94 cities (population 50,000 and above) participating in the Physical Activity Policy Research Network' – Lemon, S. (PI); University of Massachusetts Medical School

Awards/ Honors

- 2019, 2023 **Thank a Teacher Program**, NC State University
- 2019-2022 **Robert Wood Johnson Foundation Interdisciplinary Research Fellow**
- 2018 **University Faculty Scholar**, NC State University
- 2017- AIA Design & Health Research Consortium, **Member**
- 2015 Building Bridges between Health and Civic and Community Planning Project (APA, APHA, and Georgia Tech Built Environment and Public Health Clearinghouse)
Winning Paper Submission
Hipp, J.A., Manteiga, A., Burgess, A., Stylianou, A., and Pless, R. 'Using webcams and crowds to study the impact of enhanced crosswalks and temperature on active transportation'
- 2015 TREC Scientific Meeting (Seattle, WA)
Poster Award for Innovation

- James, P. Jankowska, M., Berrigan, D., Hart, J.E., **Hipp, J.A.**, Hurvitz, P.M., Kerr, J., Laden, F., and Marx, C. 'Cross TREC Project Year 4 – Unanswered Questions in 'Spatial Energetics' Research'
- 2013 Active Living Research Conference
Conference Paper Selected for Inclusion in Special Journal Issue and Webinar
 Hipp, J.A., Eyer, A.A., Zieff, S. and Samuelson, M. Taking Physical Activity to the Streets: The Popularity of Ciclovía and Open Streets Initiatives in the US. (2014) American Journal of Health Promotion. 28(S3) S114-S115. 10.4278/ajhp.28.3s.S114. PMID: 24380455.
- 2012 - 2013 Washington University in St. Louis, Brown School of Social Work
Certificate of Recognition for Excellence in Advising
- 2012 International Congress on Physical Activity and Public Health
Shortlisted – Early Career Award
<http://www.sciencedirect.com/science/article/pii/S1440244012002897>
- 2012 Graduate Professional Council, Bridging GAPS, Washington University in St. Louis
2012 Faculty/Staff Leader of the Year
- 2011 - 2012 Washington University in St. Louis, Brown School of Social Work
Certificate of Recognition for Excellence in Teaching
- 2011 Gephardt Institute for Public Service, Washington University in St. Louis
Community-Based Teaching and Learning Mini-Grant
- 2011 4th Annual Institute for Public Health Conference (St. Louis, MO)
2011 Outstanding Abstract
- 2010 - 2011 Washington University in St. Louis, Brown School of Social Work
Certificate of Recognition for Excellence in Teaching
- 2010 - 2011 Washington University in St. Louis, Brown School of Social Work
Arlene Rubin Stiffman Endowed Research Fund Award
- 2009 - 2010 Washington University in St. Louis, Brown School of Social Work
Certificate of Recognition for Excellence in Teaching
- 2008 - 2009 University of California, Irvine, School of Social Ecology
Graduate Student Mentor Award
- 2008 American Public Health Association (APHA) (San Diego, CA)
Environment Section Student Achievement Award Poster Session
- 2007 - 2008 University of California, Irvine, School of Social Ecology
Graduate Student Mentor Award
- 2007 - 2008 University of California, Irvine, School of Social Ecology **Pedagogical Fellow**,
 'In recognition of teaching excellence and service to the academic community'

2006 - 2007 University of California, Irvine, School of Social Ecology **Graduate Student Mentor Award**

• Presentations

Radio Program Participation/Podcasts

- October 2018 **Open Space Radio. NRPA Podcast. Does Our Built Environment Impact Our Health Behaviors?** <https://www.nrpa.org/blog/does-our-built-environment-impact-our-health-behaviors-episode-028/>
- June 2016 **Radio in Vivo (WCOM 103.5FM). Active Living Research.** <https://radioinvo.org/2016/06/29/active-living-research/>
- August 2014 **St. Louis on the Air (NPR, KWMU 90.7FM). How Can St. Louis Improve Biking, Walking Access?** <http://news.stlpublicradio.org/post/how-can-st-louis-improve-biking-walking-access>

Webinars and Videos

- Summer 2023 **Wicked Problems, Wolfpack Solutions**
Hipp, J.A. and Larson, L. 'Better Health is Right Outside Your Door'
https://drive.google.com/file/d/1bFP6cV9Nzotis3rcszs1_qAJOhJD1XG/view
- October 2022 **OpenStreetMap US Mappy Hour**
Huang, J.-H., Hughey, M., Bunds, K.S., and **Hipp, J.A.** 'Applying OpenStreetMap to Support Playspace Mapping'
<https://youtu.be/tPczKJnpwlo>
- March 2021 **Wolfpack Wellness Research Series**
Hipp, J.A. 'Built environments and well-being'
<https://www.youtube.com/watch?v=SmOgieIgyP8&t>
- November 2020 **Project REACH**
- Introduction: <https://vimeo.com/342815424>
- Health: <https://vimeo.com/390412675>
- Resident Preferences: <https://vimeo.com/414905107>
- Location: <https://vimeo.com/370920912>
- July 2020 **APHA PA Section Webinar: Training the Next Generation of Physical Activity Researchers through a Health Equity Lens: Students and Post-Docs of PARC**
Hipp, J.A.: Moderator
- July 2020 **Dialogue 4 Health Web Forum: Active play for all children: Building evidence and advancing a culture of health**
Hipp, J.A. 'Park Use and Physical Activity among Children in Low Income Communities of Color'
<https://www.dialogue4health.org/web-forums/detail/active-play-for-all-children>
- May 2020 **NC State Institute of Transportation Research and Education**

- ‘COVID-19 Impacts on Transportation and the Economy: Observations from NC State Experts’
<https://www.youtube.com/watch?v=z8o4OpKJIRU&t=1015s>
- April 2020 **PlayCore Scholar Series: Parks as Equitable Resources for Youth Physical Activity, Especially Now**
Hipp, J.A. ‘Park Use and Physical Activity among Children in Low Income Communities of Color (PARC3)’
<https://www.playcore.com/events/playcore-scholar-series>
- October 2019 **National Academies Action Collaborative on Business Engagement in Building Healthy Communities**
Hipp, J.A. ‘Exploring developers’ understanding of health strategies in multifamily development’
- March 2019 **Physical Activity Policy Research Network (PAPRN+) Monthly Meeting** (PARC Research Team)
Hipp, J.A. ‘Physical Activity and Recreation in Children in Communities of Color – PARC3’
- April 2016 **National Collaborative on Childhood Obesity Research (NCCOR) Enhancing Researchers’ Abilities to Promote Childhood Obesity Prevention and Control**
Hipp, J.A. ‘Importing, Adapting, and Evaluating Open Streets & Cyclovía to Increase Physical Activity Levels’
<http://nccor.org/resources/nccor/webinars.php#connect10>
- April 2015 **Transdisciplinary Research in Energetics and Cancer: Environmental Risk Factors** (Hipp, J.A. and Hu, F.)
Hipp, J.A. ‘Supports at Home and Work for Maintaining Energy Balance’
- February 2014 **American Journal of Health Promotion and Active Living Research. Achieving Change Across Sectors: Integrating Research, Policy, and Practice** (Maddock, J., Craddock, A., Carter, J., Hooper, P., Hipp, J.A.)
Hipp, J.A. ‘Taking physical activity to the streets’
http://www.healthpromotionjournal.com/index.php?com_route=view_video&vid=116&close=true

Invited Presentations

- June 2023 **National Recreation and Parks Association (NRPA) Business Council (Portland, ME)**
 - ‘Data and Technology Panel’
- May 2023 **Institut de Ciència i Tecnologia Ambientals – Universitat Autònoma de Barcelona (ICTA-UAB)**
 - ‘Whose Environment? Whose Science? Whose Technology?’
- February 2023 **Taylor Geospatial Institute (St. Louis, MO)**
 - ‘Time-Space-Activities: Lessons in interdisciplinary collaboration and public open space research’

- November 2022 **NC State GIS Week Lightning Talks (NC State)**
- 'How I use Geospatial Analytics...'
- November 2022 **GP Red 2022 Think Tank (Raleigh, NC)**
- 'Emerging Technologies'
- November 2022 **Trust for Public Land Park Equity Accelerator (Virtual)**
- 'Physical Activity and Parks'
- September 2022 **Restorative Cities + Urban Mental Health Roundtable (University of Virginia)**
- 'The Active and Neighborly City'
- July 2022 **CDC Built Environment Work Group (Virtual)**
- 'Studying the Impacts of Design on Purpose Built Communities and Playspaces' (with Jing-Huei Huang)
- April 2022 **KABOOM! Play Academy (Virtual)**
- 'Measuring our Impact'
- December 2021 **2021 Center for Health & Nature Symposium (Houston Methodist; Virtual)**
- 'Planning comes Naturally... with partners'
- September 2021 **PLAYCORE Scholar Series**
- 'Diversity, Equity, and Inclusion: Empowering Professionals to Dismantle Health Inequities and Systemic Racism in Parks and Recreation'
Carson, R., Lee, K.J., **J.A. Hipp**, and Pollack Porter, K.
- May 2021 **US Play Coalition: 2021 Virtual Play Conference**
- 'Communicating Lessons Learned on Equity & Play: The Physical Activity Research Center': **J.A. Hipp** 'Park Use and Play among Children in Low-Income Communities of Color'
- September 2020 **Duke University Department of Family Medicine and Community Health Brown Bag Series (Durham, NC)**
- 'Community Health Evaluation from a Parks and Recreation Perspective'
[https://urldefense.com/v3/___https://duke.zoom.us/rec/share/6NAIMn-e-LQ39AgQVKA15CpMjk13GF4nGvU4_-EmLcJOD8vZpeMjk4QvEBTGgCKT.zYSawCjCljXdLCoh__;!!OToaGQ!_j3K9R-URC1zhQt9k6EZ6_rdPNsolfuKtOdL5ByCHZ27dZ-W88VnoieNPshEew\\$](https://urldefense.com/v3/___https://duke.zoom.us/rec/share/6NAIMn-e-LQ39AgQVKA15CpMjk13GF4nGvU4_-EmLcJOD8vZpeMjk4QvEBTGgCKT.zYSawCjCljXdLCoh__;!!OToaGQ!_j3K9R-URC1zhQt9k6EZ6_rdPNsolfuKtOdL5ByCHZ27dZ-W88VnoieNPshEew$)
- February 2020 **National Collaborative on Childhood Obesity Research (NCCOR): Advancing measurement of environmental and policy influences on childhood obesity (Atlanta, GA)**
- 'New technological methods'
- February 2020 **Center for Human Health and the Environment Annual Symposium, NC State (Raleigh, NC)**
- 'Opportunities for neuroscience to inform built environment and public health research'
- February 2020 **Active Living Conference Plenary (Orlando, FL)**
- 'New frontiers in technology for measurement and real-world application'

- May 2019 **Classes without Quizzes (NCSU Forever Club: 50-year reunion)**
-‘Thinking outside the pillbox’ (with Jason Bocarro)
- October 2018 **Social and Behavioral Health Research Meeting (Department of Psychology, NCSU, Raleigh, NC)**
-‘What might Active Living Research and Social and Behavioral Health Research learn from each other?’
- September 2018 **Centers for Disease Control (Atlanta, GA)**
-‘From sidewalks to pixels, using Google Street View and computer vision to create a national sidewalk inventory’
- August 2018 **AIA Triangle Education Series (Raleigh, NC)**
-‘Public Health and Design: Exploring Health and Wellness in Multifamily Projects’ with Traci R. Rider
- February 2018 **Physical Activity Brown Bottle Series (University of South Carolina, Arnold School of Public Health)**
-‘Novel technology to collect data on physical activity behavior in a spatial context’ with Jasper Schipperijn
- October 2017 **Geography at Carolina Colloquium (University of North Carolina, Chapel Hill, NC)**
-‘Spatial Energetics’
- September 2017 **Reimagining Health in Cities: Drexel University Urban Health Collaborative (Philadelphia, PA)**
-‘Transdisciplinary Evaluation of Place and Physical Activity’
<https://youtu.be/RwoAnUmwSdU?t=36m3s>
- August 2017 **Center for Human Health and the Environment’s Beer-Reviewed Science (NCSU, Raleigh, NC)**
-‘Is this concrete jungle making me sick?’
- June 2017 **Advocates for Health in Action Let’s Move Outside Summit (Raleigh, NC)**
-‘Measuring Physical Activity: Webcams, Crowdsources, and Machine Learning’
- May 2017 **City University of New York, Program in Public Health (New York City, NY)**
-‘Emerging technologies in built environment and physical activity research and practice’ with Andrew T. Kaczynski
- February 2017 **North Carolina State University, Board of Trustees (Raleigh, NC)**
-‘College of Natural Resources: How we think and do the extraordinary’
- November 2016 **University of North Carolina, Chapel Hill, Gillings School of Public Health, Cardiovascular Disease Epidemiology Seminar (Chapel Hill, NC)**
-‘Transdisciplinary Evaluation of Place and Physical Activity’
- November 2016 **Raleigh, North Carolina, Parks Planning Commission (Raleigh, NC)**

- ‘Repurposing public, outdoor webcams for physical activity and public space evaluation’
- October 2016 **Sultan Qaboos Cultural Center and University of Virginia Center for Global Health Annual Conference: Fostering Health across the Lifespan: Shared lessons and opportunities in Oman and the U.S. (UVA)**
-‘Physical Health: The contribution of worksite and home neighborhoods to active living in employed U.S. adults’
- August 2016 **Laboratory for Analytic Sciences Wednesday Research Meeting (NCSU)**
-‘Webcams and Crowdsources in Public Health Surveillance’
- April 2016 **4th Annual mHealth@Duke Conference (Durham, NC)**
-‘Cameras and Crowds in Public Health Research’
https://www.youtube.com/watch?v=HgXRIYIMetQ&index=3&list=PLQJg8zOoAFSTk_ovCzCje6QFM02er1dR5
- April 2016 **Society of Behavioral Medicine (Washington, DC)**
-‘Importing, Adapting, and Evaluating Open Streets and Cyclovia to Increase Physical Activity Levels: Insights from Open Streets in the US’ (Symposium)
- March 2016 **Institute for Transportation Research and Education (NCSU)**
-‘Cameras and Crowds in Transportation Tracking’
- March 2016 **Parks, Recreation, and Tourism Management Advisory Board (NCSU)**
-‘Community Health and Sustainability’
- March 2016 **TREC Scientific Meeting (National Cancer Institute, Rockville, MD)**
-‘Worksite policies and neighborhood influences on obesity and cancer risk’
- January 2016 **International Symposium: Promoting Physical Activity in Public Spaces, Active Living Research, Clearwater, FL**
‘Moving Open Streets in the US from Events to Initiatives’
- December 2015 **Geospatial Forum, Center for Geospatial Analytics, NC State University**
‘Spatial uncertainty, and physical activity: linking GIS, GPS, and accelerometer data’
- November 2015 **Cambiarnos: Laboratorio de Cambio Social, Santiago, Chile**
‘New knowledge for new cities’
- November 2015 **Universidad de la Frontera, Temuco, Chile**
‘New knowledge for new cities’
- October 2015 **Health and Wellbeing Research Circle, Department of Parks, Recreation and Tourism Management, NC State University**
‘Transdisciplinary trajectories: focus groups to big data and parks to policy’
- April 2015 **Washington University in St. Louis Alumni Board of Governors**
‘Brown Expansion Evaluation Project’
- March 2015 **Parks, Recreation, and Tourism Management, North Carolina State University**

- ‘It takes a healthy, sustainable village’
- March 2015 **Research Seminar in Physical Therapy Program, Washington University School of Medicine**
‘It takes a village’
- February 2015 **Gephardt Institute for Public Service, St. Louis Up Close**
‘The Alternative Route: Transportation in St. Louis’
- December 2014 **Centers for Diabetes Translation Research Prevention and Control Conference Call**
‘Spatial Analysis and Correlates of County-level Diabetes Prevalence, 2009-2010’
- Dec & Oct 2014 **Presentation and Hard Hat Tour of the Brown School Expansion, Brown School Alumni and Development (St. Louis, MO)**
‘Brown Expansion Evaluation Project’
- October 2014 **McDonnell International Scholars Academy 5th International Symposium, The Role of Research Universities in Addressing Global Challenges (St. Louis, MO)**
-‘Scope of Problem: Urban Design’
-‘Older Adults and Ciclovía Movement’
- September 2014 **8-80 Cities / Robert Wood Johnson Foundation Open Streets Network of Champions (Guadalajara, Mexico)**
‘The State of US Open Streets’
- May 2014 **Joint Symposium: Centers for Population Health and Health Disparities (CPHHD) and Transdisciplinary Research on Energetics and Cancer (TREC) (UCLA; Marina del Rey, CA)**
‘Implementing findings from the Worksite Wellness Study to change policy’
- May 2014 **University of California, San Diego GIS/GPS Symposium**
‘2 Devices, 4 Sites, 7 Wear Days, 12 Co-Authors, Millions of Data. Findings that are Priceless’
- May 2014 **Trailnet on Tap (St. Louis, MO)**
‘SHOW-ME Worksite Support for Biking to Work’
- April 2014 **Faculty Research Colloquium and Public Health Speaker Series (Brown School)**
‘It takes a healthy village to raise a healthy population’
<https://wustl.adobeconnect.com/p869cfsdjt7/>
- November 2013 **TREC Scientific Meeting (San Diego, CA)**
‘Worksite policies and neighborhood influences on obesity and cancer risk’
- June 2013 **Legacy: The Schroeder Institute for Tobacco Research and Policy Studies**
‘Use of Crowdsourcing and Photographs to Evaluate Physical Activity and Built Environment Change’
- March 2013 **I-CARES Annual Research Presentations (St. Louis, MO)**

- Hipp, J.A.**, Dodson, E., Heyda, P., *Duling, L., Geary, N., and Zwald, M.*: ‘St. Vincent Greenway Evaluation: The role of local bike policies and greenways in promoting community sustainability’
- April 2012 **Washington University in St. Louis Office of Sustainability**
‘What Does Green Mean?’ (Panelist)
- June 2010 **The Macaulay Land Use Research Institute (Aberdeen, Scotland)**
‘Coastal Restorative Environments and Environmental Change’
- April 2009 **UCI Public Health Association – National Public Health Week**
‘Environmental Context of Latent Salutogenic Public Health Outcomes Associated with Coastal Park Visitation’
- March 2009 **Washington University in St. Louis – George Warren Brown School of Social Work and Public Health Initiative**
‘Social Ecological Context of Psychological Restoration and Physical Activity in Natural Parks’
- March 2009 **UCI Department of Epidemiology – Epidemiology Research Seminar Series**
‘Social Ecological Context of Psychological Restoration and Physical Activity in Natural Parks’
- April 2008 **UCI Public Health Association – National Public Health Week**
‘Climate Change and the Nation’s Health’
- January 2008 **Focus the Nation (UCI)**
‘Public Health Consequences of Climate Change’
- March 2007 **National Hockey League’s Anaheim Ducks (Anaheim, CA)** – Chief Executive Officer, Chief Financial Officer, and Marketing Department
Tita, G., Molinaro, J., Morris, S., Haith, J., **Hipp, J. A.**: ‘Spatial Analysis of Anaheim Ducks Season Tickets’
- April 2006 **Sea Grant Trainee Symposium (Los Angeles, CA)**
Hipp, J.A., Smith, C.S., Ogunseitan, O., and Lejano, R.: ‘Effluent Filtration at the Urban/Watershed Interface’
- October 2005 **UCI Foundation – UCI School of Social Ecology Faculty Showcase**
Ogunseitan, O., Lejano, R., Smith, C.S., and **Hipp, J.A.**: ‘The Industrial Ecology of the Urban/Ocean Interface: A Systems Perspective on the Optimization of Best Management Practices’
- September 2005 **Smithsonian Environmental Research Center – Summer Internship Seminar (Edgewater, MD)**
‘Temporal and Spatial Analysis of Water Clarity in Subestuaries of the Chesapeake Bay’
- May 2005 **UCI – Annual Advisory Board Meeting of the University Water Research Center**
Ogunseitan, O., Lejano, R., Smith, C.S., and **Hipp, J.A.**: ‘Analysis of the Policy Context of Stormwater Management in California’

- January 2005 **Urban Water Research Center's 'Adaptive Implementation of TMDLs: Interpretation and Application' (UCI)**
Ogunseitan, O., Lejano, R., Smith, C.S., and **Hipp, J.A.**: 'Analysis of the Policy Context of Urban Run-Off Management in California: Institutional Models and Directions for Innovation'
- December 2004 **Riverside County Department of Public Health – Nutrition Services Branch (Riverside, CA)**
'Women, Infant, and Children (WIC) Access in Riverside County, California: GIS Spatial Analysis'

Conference Symposium/Paper/Abstract Presentations

- October 2023 **National Recreation and Park Association Annual Meeting (Dallas, TX)**
- **Hipp, J.A.** and Palladino, D. 'The Five-Year Evaluation of Baltimore's 2019 Parks Build'
- March 2023 **Active Living Conference (National Institutes of Health, Bethesda, MD)**
- Jones, J., **Hipp, J.A.**, and Bocarro, J. 'Physical Activity Promotion in North Carolina: A Reassessment of Public Park and Recreation Directors'
- Odell, N.E., Deutsch, K., Astell-Burt, T., Gatersleben, B. and **Hipp, J.A.** 'Awareness, Participation, and Barriers to Green Social Prescription Programs in Five Countries'
- Huang J.-H., Hughey, M., Bunds, K. and **Hipp, J.A.** 'Mapping Playspace Equity In 3 Localized Communities in Colorado'
- Huang J.-H., **Hipp, J.A.**, Hughey, M., and Schipperijn, J. 'Identifying Children's Play Episodes Using Density-Based Clustering Methods'
- September 2022 **National Recreation and Park Association Annual Meeting (Phoenix, AZ)**
- **Hipp, J.A.**, Deutsch, K., Palladino, D, and Barrett, A. 'Measuring Success: NRPA Park Evaluation'
- June 2022 **19th International Medical Geography Symposium (Edinburgh, UK)**
- Ogletree, S., **Hipp, J.A.**, Huang, J., Reif, D., Yang, L., Dunstan, C., and Osakwe, N. 'Investigating the impact of environmental greenspace exposure on telomere length'
- June 2022 **8th International Conference on Ambulatory Monitoring of Physical Activity and Movement (ICAMPAM; Keystone, CO)**
- Huang, J.-H. and **Hipp, J.A.** 'Identifying children's play episodes using density-based clustering methods' in Symposium: Spatial Analyses with Behavioral Data
- March 2022 **44th Annual Southeastern Environment & Recreation Research (SERR; Asheville, NC)**
- Larson, L., Zhang, Z., Oh, J.-I., Beam, W., Ogletree, S.S., Bocarro, J., Lee, K.J., Casper, J., Stevenson, K., **Hipp, J.A.**, Carusona, M. and Wells, M. 'Changes in

Urban Park Use During the COVID-19 Pandemic Raise Concerns about Equity and Environmental Justice’

- Jones, J., Bocarro, J. and **Hipp, J.A.** ‘Promoting Mental Health and Social Connections through Physical Activity Programs: Benefits, Challenges, and Safe Implementation in Rural Communities’

March 2022

Architectural Research Centers Consortium and European Association of Architectural Educators International Conference (ARCC-EAAE; Miami, FL)

- Rider, T., Lanteigne, V., **Hipp, J.A.**, Baker, K.E., and McDonald, R. ‘Exploring health equity and the built environment through the social determinants of health’

October 2021

American Public Health Association 168th Annual Meeting (APHA; Denver, CO)

- Kaczynski, A.T., Wende, M., Schipperijn, J., Hughey, S.M., Stowe, E., and **Hipp, J.A.** ‘Association of composite park quality with park use in four diverse cities’

September 2022

National Recreation and Park Association Annual Meeting (Virtual)

- **Hipp, J.A.** and Beam, W.T. ‘NRPA Parks Build Evaluation Toolkit’

June 2021

International Conference on Ambulatory Movement and Physical Activity Measurement (ICAMPAM; Virtual)

- Ogletree, S., Alberico, C., Floyd, M., Marquet, O., Huang, J.-H., and **Hipp, J. A.** ‘Park features and physical activity among low-income and racial/ethnic diverse children’

- <https://www.youtube.com/watch?v=sLLl9HyYi5E&t=34s>

April 2021

Active Living Conference (Virtual)

- Hughey, M., Wende, M., Benton, J., and **Hipp, J. A.** ‘Bridging the Ashley: Designing a natural experiment study to examine impacts of a bicycle and pedestrian bridge in Charleston, SC’

November 2019

American Public Health Association Annual Meeting (Philadelphia, PA)

- Fry, D., Lovasi, G.S., **Hipp, J. A.**, Floyd, M.F., Marquet, O., Alberico, C., and Mazak, E. ‘Land use diversity and park use in New York City’

- Alberico, C.O., **Hipp, J.A.**, Floyd, M.F. Marquet, O., Huang, J.-H., and Mazak, E. ‘Using hot spot analysis to characterize children’s park-based physical activity’

September 2019

National Recreation and Park Association Annual Meeting (Baltimore, MD)

- **Hipp, J.A.** ‘Park use and physical activity among children in low income and racial and ethnic minority communities’

- **Hipp, J.A.**, Alberico, C.O., and Floyd, M.F. ‘Children’s park-based physical activity: accelerometer and GPS assessed patterns in low-income communities of color in New York City’

August 2019

HEPA Europe 2019 (Odense, Denmark)

- Alberico, C.O., Floyd, M.F., Marquet, O., Huang, J., Mazak, E., and **Hipp, J.A.** ‘Characterizing children’s park-based physical activity using hot spot analysis’

- August 2019 **HEPA Europe 2019 (Odense, Denmark)**
 - Alberico, C.O., Floyd, M.F., Marquet, O., Huang, J., Mazak, E., and **Hipp, J.A.** 'Characterizing children's park-based physical activity using hot spot analysis'
- May 2019 **Environmental Design Research Association (EDRA; Brooklyn, NY)**
 - Alberico, C.O., **Hipp, J.A.**, Huang, J.-H., Marquet, O., Mazak, E., and Floyd, M.F. 'Children's physical activity in playgrounds in low-income communities'
- February 2019 **Active Living Conference (Charleston, SC)**
 - **Hipp, J. A.**, Marquet, O., Huang, J.-H., Alberico, C.O., Mazak, E., Fry, D., Lovasi, G., and Floyd, M.F. 'How do crime rates affect park attendance? Findings from the PARC³ study in New York City low-income neighborhoods'
 - Huang, J.-H., Floyd, M.F., Marquet, O., Alberico, C.O., Fry, D., Lovasi, G.S., Mazak, E., and **Hipp, J.A.** 'Neighborhood characteristics, park quality and active park use among children in low-income racial and ethnic minority communities'
 - Alberico, C.O., Marquet, O., Mazak, E., Huang, J.-H., **Hipp, J.A.**, and Floyd, M.F. 'Spatial patterns of use of parks by children in low-income and ethnically diverse communities'
 - Schipperijn, J., Hughey, S.M., Wende, M.E., **Hipp, J.A.**, Stowe, E.W., and Kaczynski, A.T. 'Parkindex: a novel tool to predict use of parks'
 - Spivock, M. and **Hipp, J.A.** 'The BALANCE Strategy: Addressing built environment and policy determinants of active living in the Canadian Armed Forces'
- October 2018 **Anchor Institutions Task Force Annual Conference (AITF; New York City, NY)**
 - **Hipp, J.A.** 'Multifamily Developments and Health'
- October 2018 **7th International Society for Physical Activity and Health Congress (ISPAH; London, UK)**
 - Schipperijn, J., Kaczynski, A.T., **Hipp, J.A.**, Stowe, E.W., Hughey, S.M., Wende, M.E., and Oliphant, E. 'ParkIndex: a standardized GIS-based park access tool'
 - Alberico, C.O., Marquet, O., Mazak, E., Huang, J.-H., **Hipp, J.A.**, and Floyd, M.F. 'Spatial patterns of park use by children in low-income and ethnically diverse communities'
 - Schultz, C., Bocarro, J., **Hipp, J.A.**, and Floyd, M.F. 'Development and evaluation of a Park Rx audit tool and inventory'
- September 2018 **8th International Conference on Health, Wellness & Society (London, UK)**
 - Wang, X., Rider T.R., Park, J., van Bakergem, M., and **Hipp, J.A.** 'Trending health-related amenities in multifamily communities'
 - Park, J., van Bakergem, M., **Hipp, J.A.**, Wang, X., and Rider T.R. 'Exploring the relationship between opportunities for healthier activities in multifamily housing and actual occupant use for health'
- August 2018 **9th International Conference on Monitoring and Management of Visitors in Recreational and Protected Areas (MMV; Bordeaux, France)**

- **Hipp, J.A.**, Ghahramani, L., Mazak, E., Petrasova, A., Bocarro, J., and Floyd, M.F. 'Challenges and opportunities using webcams and time lapse cameras to evaluate use of parklands and open space'
- Floyd, M.F., **Hipp, J.A.**, Marquet, O., Alberico, C.O., Mazak, E., and Huang, J.-H. 'An assessment of interrater reliability from the System for Observing Play and Recreation in Communities (SOPARC) in urban parks in New York City'

- July 2018 **Travel And Tourism Research Association Conference (TTRA) (Miami, FL)**
Ghahramani, L. and **Hipp, J.A.**, 'Social Behavior in Destination Open Spaces: Analysis and Visualization of Patterns Derived From Public Webcams'
- July 2018 **American Institute of Architects Collaborative Research Summit 2018 (Minneapolis, MN)**
Rider, T.R., van Bakergem, M., Park, J., Wang, X., and **Hipp, J.A.**, 'Deciphering Health Dialogues between Design, Public Health and Real Estate Fields: Real Estate Action in Community Health (REACH)'
- June 2018 **24th International Sustainable Development Research Society Conference (Messina, Italy)**
Park, J., van Bakergem, M., **Hipp, J.A.**, Wang, X., and Rider T.R. 'Exploring theory and practice of multifamily housing development in terms of health and wellbeing'
- June 2018 **25th International Association of People-Environment Studies (IAPS) Conference (Rome, Italy)**
- **Hipp, J.A.**, Multifamily developments and restorative environments
- Huang, J.-H., Floyd, M.F., Marquet, O., Alberico, C.O., Mazak, E., and **Hipp, J.A.**, 'Parental preferences for park attributes associated with children's use of parks in low-income and racial/ethnic minority communities'
- Kaczynski, A.T., **Hipp, J.A.**, Schipperijn, J. Stowe, E.W., Hughey, S.M., Wende, M., and *Oliphant, E.*, 'ParkIndex: ParkIndex: Developing a standardized national park access tool for parks and public health research and practice'
- May 2018 **Society of Behavioral Medicine (SBM) (Minneapolis, MN)**
Calrson, S. and **Hipp, J.A.**, 'Thinking Outside the Block: Monitoring Walkability Using Traditional and Novel Approaches'
- February 2018 **2018 Active Living Research Annual Conference (ALR; Banff, CAN)**
-Stowe, E.W., Kaczynski, A.T., Hughey, S.M., *Oliphant, E.*, **Hipp, J.A.**, and Schipperijn, J. 'ParkIndex: Commonality and diversity across academic, public health, and parks and recreation key informant perspectives on a national standardized park access tool'
- Salvo, D., Adlakha, D., **Hipp, J.A.**, Brownson, R.C., and Pratt, M. 'Necessity-driven physical activity in middle-income countries: exploring the effect of motor-vehicle ownership on active living in Cuernavaca, Mexico, and Chennai, India'

- Penbrooke, T.L., Edwards, M.B., Bocarro, J., Henderson, K., and **Hipp, J.A.**
‘How local parks and recreation agencies can use systems thinking to
prioritize and address preventive public health factors’
- November 2017 **American Public Health Association Annual Meeting (Atlanta, GA)**
Floyd, M.F., **Hipp, J.A.**, Marquet, O., Alberico, C.O., and Mazak, E. ‘Park use and
physical activity among children in low income communities of color (PARC3)’
- October 2017 **International Society of Exposure Science (Durham, NC)**
Symposium: Pathways and mechanisms linking exposure to the natural
environment with health and well-being benefits
Hipp, J.A. ‘Linking urban green spaces with physical activity’
- October 2017 **Southeast Greenways and Trails Summit (Durham, NC)**
Hipp, J.A. ‘Use of Webcams to Evaluate Trail Use’
- July 2017 **FOSS4G 2017 (Boston, MA)**
Petrasova, A., **Hipp, J.A.**, and Mitasova, H. ‘Visualization and analysis of active
transportation patterns derived from public webcams’
- July 2017 **International Cartographic Conference (Washington, DC)**
Petrasova, A., **Hipp, J.A.**, and Mitasova, H. ‘Using space-time cube for
visualization of active transportation patterns derived from public webcams’
- June 2017 **International Society of Behavioral Nutrition and Physical Activity (Victoria,
Canada)**
Marquet, O., **Hipp, J.A.**, Alberico, C., and Adlakha, D. ‘Do Pokémon GO players
walk more than other college students?’
- June 2017 **Architectural Research Centers Consortium Conference (ARCC; Salt Lake City,
UT)**
Rider, T., **Hipp, J.A.**, and van Bakergem, M. ‘In search of healthy communities:
conceptual framework for engaging developers’
- April 2017 **2017 American Association of Geographers Meeting (AAG; Boston, MA)**
Marquet, O., **Hipp, J.A.**, and Miralles-Guasch, C. ‘Does walkability contribute to
active aging? Evidence from the Barcelona Metropolitan Region, Spain’
- February 2017 **2017 Active Living Research Annual Conference (ALR; Clearwater, FL)**
- **Hipp, J.A.**, Mooney, S., Manteiga, A., and Alberico, C. ‘Pedestrian counts using
archived webcam imagery: a validation study’
- Alberico, C., Silva, J.B., Fermino, R.C., **Hipp, J.A.**, and Reis, R.S. ‘Use of fitness
zones in Brazil: Is structure availability enough?’
- Marquet, O. and **Hipp, J.A.** ‘Effects of low and high walkability on active
ageing: A difference in difference analysis from Barcelona, Spain’
- Marquet, O. and **Hipp, J.A.** ‘Worksite and work neighborhood walkability and
objectively measured physical activity’
- November 2016 **6th Biennial Congress of the International Society for Physical Activity and
Health (ISPAH; Bangkok, Thailand)**

- Adlakha, D., **Hipp, J.A.**, and Manteiga, A. 'Technological Innovations for Tracking Human Behaviour in Public Spaces'
- October 2016 **American Public Health Association Annual Conference (APHA; Denver, CO)**
Eyler, A.A. and **Hipp, J.A.**: 'Multiple Methodology Assessment of Workplace Built Environment on Physical Activity'
- October 2016 **National Recreation and Parks Association Annual Conference (NRPA; St. Louis, MO)**
- **Hipp, J.A.**: 'A qualitative assessment of Open Streets Initiatives across the U.S.'
- **Hipp, J.A.**: 'Repurposing public, outdoor webcams for physical activity surveillance'
- September 2016 **ACSA/ASPPH Fall Conference (Honolulu, Hawaii)**
Rider, T.R. and **Hipp, J.A.**: 'Exploring Opportunities at the Intersection of Design and Public Health Pedagogies' (Plenary: Building Well-Being from Academy to Practice)
- September 2016 **7th Conference of Health-Enhancing Physical Activity Europe (HEPA; Belfast, Northern Ireland)**
Adlakha, D., **Hipp, J.A.**, and Manteiga, A.: 'Emerging Technologies to Evaluate Human Behavior in Public Space'
- August 2016 **2016 International Open Streets Summit (Portland, OR)**
Hipp, J.A. and Bird, A.: 'Evidence from 125 US Open Streets'
- June 2016 **2016 International Society of Behavioral Nutrition and Physical Activity (ISBNPA; Cape Town, South Africa)**
Hipp, J.A. 'Using captured images to evaluate the spatio-temporal use of public open space'
- May 2016 **Environmental Design Research Association 47 (EDRA47; Raleigh, NC)**
- **Hipp, J.A.**, Manteiga, A., and Adlakha, D. 'Crowdsourcing plaza crowd analysis'
- **Hipp, J.A.**, Manteiga, A., and Adlakha, D. 'Reliability and validity of crowd analyses in urban environments'
- Gulwadi, G.B., Mishchenko, E., Alves, S., and **Hipp, J.A.** 'Uncovering the university green: strategies and enhancements in a multinational study of student perceptions of their campus and quality of life'
- February 2016 **2016 Data Science Initiative Winter Symposium (NCSSU, Raleigh, NC)**
Hipp, J.A. 'Public Webcams and Active Living'
- January 2016 **2016 Active Living Research Annual Conference (ALR; Clearwater, FL)**
- *van Bakergem, M.A.*, Sommer, E., Heerman, W.J., **Hipp, J.A.**, and Barkin, S.L. 'Objective reports versus subjective perceptions of crime and their relationships to accelerometer-measured physical activity in Hispanic adult-child dyads'

- *Adlakha, D.A., Hippi, J.A.,* and Brownson, R.C. “Can we walk?” Environmental supports for active travel in India’
- *Adlakha, D.A., Manteiga, A., and Hippi, J.A.* ‘Emerging technologies for study of public spaces and human behavior’
- November 2015 **2015 American Public Health Association (APHA; Chicago, IL)**
 - Budd, E., **Hippi, J.A.** and Dodson, E. ‘How do Parent Perceptions of the Neighborhood Park Environment Influence Child Sedentary Behavior and Physical Inactivity?’
 - Arroyo Johnson, C. Goodman, M, **Hippi, J.A.**, Milam, L, Ackerman, N. and Komaie, G. ‘Playground Safety Disparities: Results from the Play Across St. Louis Study’
- October 2015 **Wireless Health 2015 (Bethesda, MD)**
 - Hippi, J.A.**, Manteiga, A., *Burgess, A., Stylianou, A.,* and Pless, R. ‘Cameras and crowds in transportation tracking’
- September 2015 **Association of Pedestrian and Bicycle Professionals – Professional Development Seminar (St. Louis, MO)**
 - Hippi, J.A.**, Pless, R., Manteiga, A., and Stylianou, A. ‘Using traffic cameras and webcams to measure pedestrian and bicycle trends’
- September 2015 **TREC Scientific Meeting (Seattle, WA)**
 - James, P. Jankowska, M., Berrigan, D., Hart, J.E., **Hippi, J.A.**, Hurvitz, P.M., Kerr, J., Laden, F., and Marx, C. ‘Cross TREC Project Year 4 – Unanswered Questions in ‘Spatial Energetics’ Research’
 - Moran, K., Carlson, J., James, P., Mitchell, J., Glanz, K., **Hippi, J.A.**, and Kerr, J. ‘Latent Profile Analysis of Sleep, Physical Activity, and Sedentary Time and Associations with Health’
- June 2015 **2015 International Society of Behavioral Nutrition and Physical Activity (ISBNPA; Edinburgh, Scotland)**
 - Kaczynski, A.T., Schipperijn, J., **Hippi, J.A.** Wilhelm Stanis, S., Besenyi, G., Hughey, S.M., and Hussey, J. ‘ParkIndex: A Tool for Advancing Parks and Public Health Research and Practice’
 - Adlakha, D. and **Hippi, J.A.** “Can we Walk?” Environmental Supports for Active Travel in India’
- February 2015 **2015 Active Living Research Annual Conference (ALR; San Diego, CA)**
 - Hippi, J.A.** and Yang, L. ‘Worksite Policies and Supports for Physical Activity, J. Aaron Hippi, Washington University in St. Louis’
 - Yang, L. and **Hippi, J.A.** ‘Employee’s Choice of Commuting Mode: Does Home Neighborhood Environment, Worksite Neighborhood Environment, and Worksite Policy and Support Matter?, Lin Yang, Washington University in St. Louis’

- Manteiga, A. and **Hipp, J.A.** ‘Learning from Outdoor Webcams: Capturing Active Commuting Behavior Across Environments, Alicia Manteiga, MPH, Washington University in St. Louis’
- August 2014 **Workshop on Big Data and Urban Informatics with Support from National Science Foundation (Chicago, IL)**
Hipp, J.A., Adlakha, D., Eyler, A.A., Gernes, R., Kargol, A., Stylianou, A., and Pless, R. ‘Learning from Outdoor Webcams: Surveillance of Physical Activity Across Environments’
- May 2014 **2014 International Society of Behavioral Nutrition and Physical Activity (ISBNPA; San Diego, CA)**
 - Veitch, J., **Hipp, J.A.**, Hunter, R., Schipperijn, J., and Owen, N. *Symposium: ‘Painting a green picture: The value of green space for physical activity of Perceived Safety Among Users and Non-Users of Urban Parks’*
 - Schipperijn, J., **Hipp, J.A.**, Kestens, Y., Vanwolleghem, G., and Kerr, J. *Symposium: ‘New Technologies to Assess Physical Activity Locations.’*
 - Yang, L. and **Hipp, J.A.** ‘Cross-sectional association between occupational sitting and BMI in a diverse sample of employees in Midwest metropolitan areas’
 - Murray, K., Kerr, J., Natarajan, L., **Hipp, J.A.**, Glanz, K., Mitchell, J., James, P. and Marshall, S. ‘Inter-relationships among objectively measured physical activity, sleep, and time outdoors’
- April 2014 **2014 26th annual Northeastern Recreation Research Symposium (NERR; Cooperstown, NY)**
 Groshong, L., Wilhelm Stanis, S.A., Kaczynski, A.T., and **Hipp, J.A.** ‘Examining the Dimensions of Perceived Safety Among Users and Non-Users of Urban Parks’
- March 2014 **2014 Active Living Research Annual Conference (ALR; San Diego, CA)**
 Zwald, M., **Hipp, J.A.**, Dodson, E., and Geary, N. ‘Walking for transportation and perceived built environment factors associated with public transportation use in St. Louis, Missouri’
- November 2013 **TREC Scientific Meeting (San Diego, CA)**
Hipp, J.A., Marx, C.M., Yang, L., and Brownson, R.C. ‘Do Worksite Supports for Physical Activity Support Physical Activity?’
- November 2013 **141st American Public Health Association Annual Meeting and Exposition (APHA; Boston, MA)**
 - *Sequeira, S., **Hipp, J.A.**, Adlakha, D., Kargol, A., and Pless, R. ‘Effectiveness of built environment interventions using webcams’
 *Nominated for Physical Activity Section student oral presentation award
 - Shacham, E., Lian, M., Presti, R., Overton, E.T., **Hipp, J.A.**, Bloomfield, M., and Murphy, R.: ‘How does neighborhood impact engagement in HIV-related risk behaviors?’

- September 2013 **10th Biennial Conference on Environmental Psychology (Magdeburg, Germany)**
Galan-Diaz, C, Tanja-Dijkstra, K, Martens, D, Payne, S, **Hipp, J.A.**; Day, A, Van der Jaqt, S, Pearson, D, and Morris, S.: ‘Scoping Review of the restoration literature (ReScview).
- May 2013 **Environmental Design Research Association 44 (EDRA44; Providence, RI)**
Adlakha, D. and **Hipp, J.A.**: ‘Public health and built environment emerging technologies: webcams and crowd-sourcing to identify active transportation’
- April 2013 **2013 Northeastern Recreation Research Symposium (Cooperstown, NY)**
Groshong, L., Wilhelm Stanis, S.A., Kaczynski, A.T., and **Hipp, J.A.**: ‘Development of point-of-decision prompts to promote park-based physical activity’
- March 2013 **University of Missouri Graduate and Professional Council Research & Creative Activities Forum (Columbia, MO)**
Groshong, L., Wilhelm Stanis, S.A., Kaczynski, A., & **Hipp, J.A.**. ‘Promoting park-based physical activity: Development of point-of-decision prompts through focus groups’
- February 2013 **2013 Active Living Research (ALR) Annual Conference (San Diego, CA)**
Hipp, J.A., *Adlakha, D.*, Chang, B., Eyler, A., and Pless R.: ‘The Use of Webcams and Internet Crowd-Sourcing to Evaluate Built Environment Change’
- January 2013 **Annual Conference of Society for Social Work Research (San Francisco, CA)**
Coulton, C., Foster, K., and **Hipp, J.A.**: ‘Neighborhood Metrics and Measures: Alternative Specifications and Tools’
- October 2012 **International Congress on Physical Activity and Public Health (Sydney, Australia)**
***Hipp, J.A.**, *Adlakha, D.*, Chang, B., Eyler, A. and Pless, R.: ‘Can publicly available webcams and mechanical Turks be used to evaluate physical activity policy and built environment change?’
**Shortlisted – Early Career Award*
- May 2012 **Environmental Design Research Association 43 (EDRA43; Seattle, WA)**
Alves, S., Gulwadi, G.B., and **Hipp, J.A.**: ‘The University Green and Student Psychological Well-Being’
- May 2011 **Environmental Design Research Association 42 (EDRA42; Chicago, IL)**
‘Open Space and Social Health Symposium’ – Chair and Presenter
- July 2010 **International Association of People-Environment Studies (IAPS; Leipzig, Germany)**
‘Coastal Restorative Environments and Environmental Change’
- June 2010 **Environmental Design Research Association 41 (EDRA41; Washington, DC)**
‘Livable Communities in Low-Income Minority Neighborhoods’

- May 2009 **Environmental Design Research Association 40 (EDRA40; Kansas City, MO)**
‘Ecological Context of Restorative Environments’
- August 2008 **ESRI International User Conference (San Diego, CA)**
‘Vulnerability of Local Restorative Environments to Global Environmental Change’
- July 2008 **International Association of People-Environment Studies (IAPS) Young Researchers’ Workshop (Rome, IT)**
‘Vulnerability of Local Restorative Environments to Global Environmental Change’
- April 2008 **Urban Affairs Association (Baltimore, MD)**
‘Vulnerability of Local Restorative Environments to Global Environmental Change’

Conference Poster Presentations

- November 2022 **2022 American Water Resources Association Annual Water Resources Conference (AWRA; Seattle, WA)**
- Thompson, A.H., Bunds, K.S., Larson, L., Cutts, B., and **Hipp, J.A.** ‘Paying for Urban Nature-Based Solutions: Case studies of innovative funding and financing approaches from four US metropolitan areas’
- March 2022 **44th Annual Southeastern Environment & Recreation Research (SERR; Asheville, NC)**
- Deutsch, K., **Hipp, J.A.**, and Leung, Y.-F. ‘Assessment of the Potential Efficacy Improvements of the Implementation of Data Envelopment Analysis in Recreation and Park Planning for the Prioritization of Future Facility Projects’
- March 2020 **Southeast Environment and Recreation Research (SERR; Asheville, NC)**
- *Beam, W., Hipp, J.A., Ogletree, S.S.* ‘Park Vegetation Equity in Charlotte, North Carolina’ (Conference Canceled due to COVID-19)
- February 2020 **Active Living Conference (Orlando, FL)**
- *Ogletree, S.S., Huang, J.-H., Floyd, M.F., Marquet, O., Alberico, C.O., Mazak, E., and Hipp, J.A.* ‘Differences in parental preferences for park attributes associated with children's use of parks in low income and racial and ethnic minority communities’
- *Huang, J.-H., Hipp, J.A., Marquet, O., Alberico, C.O., Mazak, E., and Floyd, M.F.* ‘Perceived neighborhood social and built environment effects on park use and physical activity among low-income diverse families with young children’
- *van Bakergem, M.A., Hipp, J.A., and Rider, T.R.* ‘Tracking the emergence of active living topics within real estate development literature: A keyword co-occurrence network approach’
- *Alberico, C.O., Floyd, M.F., Marquet, O., Huang, J.-H., and Hipp, J.A.* ‘Hot spot analysis to characterize children's park-based physical activity in low-income communities of color’
- September 2019 **Drexel Urban Health Collaborative Symposium (Philadelphia, PA)**

- *Huang, J.-H., Floyd, M.F., Marquet, O., Alberico, C.O., Mazak, E., Hippi, J.A.,* ‘How do low-income ethnic families with young children use parks? Using latent class analysis to understand types of park use and family characteristics’

June 2019 **International Society of Behavioral Nutrition and Physical Activity (ISBNPA; Prague, Check Republic)**

- Hughey, S.M., **Hippi, J.A.**, Schipperijn, J., Stowe, E.W., Wende, M., and Kaczynski, A.T. ‘Dose-response relationship between park use and physical activity in four US cities’
- May 2019 **UConn Center for mHealth and Social Media 3rd Annual Conference: Social Media and Health (Storrs, CT)**

- *Huang, J.-H., Hippi, J.A., Jennings, V., and Floyd, M.F.* ‘Do park-related tweets moderate the association between park quality and health outcomes?’
*Won graduate student poster award
- February 2019 **Active Living Conference (Charleston, SC)**

- *Schultz, C., Bocarro, J.N., Hippi, J.A., and Kanters, M.* ‘The utility of common technology for park prescriptions clinical programs’

- *Schultz, C., Bocarro, J.N., Hippi, J.A., and Kanters, M.* ‘Creating community health through customized SMART prescriptions for physical activity and nutrition’

- *van Bakergem, M.A., Hippi, J.A., Park, J., Wang, X., and Rider, T.R.* ‘Exploring how health is conceptualized among multifamily real estate developers’
- November 2018 **Urban Transitions 2018 Congress (Sitges, Spain)**

- *Marquet, O., Alberico, C., Mazak, E., Huang, J.-H., Hippi, J.A., and Floyd, M.F.* ‘How does crime affect park use in low-income New York City neighborhoods?’
- October 2018 **7th International Society for Physical Activity and Health Congress (London, UK)**

- *Marquet, O., Alberico, C., Mazak, E., Huang, J.-H., Hippi, J.A., and Floyd, M.F.* ‘Exposure to extreme heat conditions and air pollution by low-income minority children playing in New York City parks’

- *Schultz, C., Bocarro, J., and Hippi, J.A.* ‘Evaluating physical activity prescriptions in rural healthcare clinics’

- *van Bakergem, M., Hippi, J.A., Park, J., Wang, X., Rider, T.R.* ‘Connecting health and well-being to multifamily real estate: opportunities to define and enhance the development of healthy, active communities’
- September 2018 **National Recreation and Parks Association Annual Conference (NRPA) (Indianapolis, IN)**

Penbrooke, T.L., Edwards, M.B., Bocarro, J.N., Henderson, K.A., and **Hippi, J.A.** ‘Management strategies and initiatives used by parks and recreation agencies to address health factors in local communities’
- February 2018 **2018 Active Living Research Annual Conference (ALR; Banff, CAN)**

- Alberico, C., Fry, D., Marquet, O., Mazak, E., Lovasi, G., **Hipp, J.A.**, Floyd, M.F. 'Park use and physical activity of children in low-income, racial and ethnic minority communities (PARC3 study): systematic observations in New York City parks'
- Fry, D., Alberico, C., Lovasi, G., Marquet, O. Mazak, E., **Hipp, J.A.**, Floyd, M.F. 'Park use and physical activity of children in low-income, racial and ethnic minority communities (PARC3 study): patterns of park use and physical activity from systematic observations in New York City parks'
- Schultz, C., Bocarro, J., **Hipp, J.A.**, and Floyd, M.F. 'Park prescription referrals in primary-care settings: a systematic review'

- November 2017 **American Public Health Association Annual Meeting (Atlanta, GA)**
Stowe, E.W., Kaczynski, A.T., Hughey, S.M., Oliphant, E., **Hipp, J.A.**, and Schipperijn, J. 'ParkIndex: Key informant perspectives on the development of a standardized national park access tool'
- September 2017 **Reimaging Health in Cities: Drexel University Urban Health Collaborative (Philadelphia, PA)**
Ghahramani, L., **Hipp, J.A.**, and Petrasova, A. 'Describing Socialization in Urban Plazas through Objective Lenses'
- September 2017 **14th International Conference on Urban Health (Coimbra, Spain)**
- Floyd, M., **Hipp, J.A.**, Marquet, O., Alberico, C., and Mazak, E. 'Park use and physical activity levels of children in low-income, racial and ethnic minority communities (PARC3 Study): findings from systematic observation in New York City parks'
- Marquet, O., Alberico, C., and **Hipp, J.A.** 'Pokémon GO, good or bad for college student's health? Analysing physical activity and gaming behaviour using Ecological Momentary Assessment'
- June 2017 **International Society of Behavioral Nutrition and Physical Activity (Victoria, Canada)**
Floyd, M.F., **Hipp, J.A.**, Marquet, O., Alberico, C., and Mazak, E. 'Park use and PA among children in low income and racial and ethnic minority communities – The PARC³ Study'
- June 2017 **2017 Sleep 2017 (Boston, MA)**
Quante, M., Mitchell, J.A., Godbole, S., James, P., **Hipp, J.A.**, Marinac, C.R., Mariani, S., Cespedes Feliciano, E.M., Glanz, K., Laden, F., Wang, R., Weng, J., Redline, S., and Kerr, J. 'Variation in Actigraphy-Estimated Rest-Activity Patterns by Demographic Factors'
- April 2017 **2017 mHealth@Duke 5th Annual Conference (Durham, NC)**
Marquet, O., Alberico C., and **Hipp, J.A.** 'Measuring Physical Activity of Pokémon GO players using Ecological Momentary Assessment'
- April 2017 **2017 Northeastern Recreation Research Symposium (NERR; Annapolis, MD)**

- Ghahramani, L.* and **Hipp, J. A.** ‘Public Open Spaces: Collaboration opportunities and potential conflicts across PRTM fields’
- February 2017 **2017 Active Living Research Annual Conference (ALR; Clearwater, FL)**
 - **Hipp, J.A.**, Mooney, S., Manteiga, A., and Alberico, C. ‘Pedestrian counts using archived webcam imagery: a validation study’
 - *Marquet, O.* and **Hipp, J.A.** ‘Worksite policies and supports for objectively measured physical activity’
 - *van Bakergem, M.* and **Hipp, J.A.** ‘Incentivizing health-promotive amenities within multifamily housing developments’
- October 2016 **American Public Health Association (APHA; Denver, CO)**
 Eyler, A.A. and **Hipp, J.A.**: ‘Better Building Design for More Collaboration and Better Mental Health’
- June 2016 **American College of Sports Medicine (Boston, MA)**
 - Kerr, J., Katherine, E., Godbole, S., Marinac, C., Mitchell, J., **Hipp, J.A.**, James, P., and Berrigan, D. ‘Differences In Physical Activity Estimates by Wear Time, Body Placement and Data Processing Of Accelerometers’
- June 2016 **International Society of Behavioral Nutrition and Physical Activity (Cape Town, South Africa)**
 - **Hipp, J.A.**, Aguilar, N., Sarmiento, O. L., Zieff, S.G., King, A.C., Winter, S.J., and Gonzalez, S.A. ‘Talking the walk: using tablet technology to investigate participant views of Open Streets’
 - James, P., Hart, J.E., **Hipp, J.A.**, Kerr, J., Hurvitz, P.M., Berrigan, D., Glanz, K., and Laden, F. ‘GPS-based exposure to greenness and objectively measured physical activity’
 - James, P., **Hipp, J.A.**, Marx, C., Kerr, J., Mitchell, J., Berrigan, D., Glanz, K., and Laden, F. ‘GPS-based exposure to neighborhood walkability and objectively measured physical activity’
- January 2016 **2016 Active Living Research Annual Conference (ALR; Clearwater, FL)**
 - **Hipp, J.A.**, Bird, A., Yarnall, E., and *van Bakergem, M.A.* ‘Moving targets: Promoting physical activity in public spaces via Open Streets in the US’
 - **Hipp, J.A.**, Manteiga, A., Stylianou, A., and Pless, R. ‘Learning from outdoor webcams: capturing physical activity behaviors across built environment improvements’
- November 2015 **8th Annual Institute for Public Health Conference (St. Louis, MO)**
 - *Burgess, A., Esperance, C., Quach, T., Manteiga, A., Pless, R.,* and **Hipp, J.A.** ‘Tracking Physical Activity Through Webcam Technology’
 - Yang, L., Lee, J.A., **Hipp, J.A.**, Marx, C. ‘Correlates of occupational sitting in a diverse sample of employees in Midwest metropolitan cities, 2012-2013’

- Lyons, S., Arroyo Johnson, C., Dean, L.T., **Hipp, J.A.**, and Goodman, M. ‘Racial Segregation and Obesity: A Struggle Between Your Environment and Individual Choice’
- December 2014 **2014 Minority Health & Health Disparities Grantees’ Conference (National Harbor, MD)**
Bowen, D.J., Muthukrishnan, M., **Hipp, J.A.**, James, A.S., Marx, C., Brownson, R. ‘Racial differences in employee obesity and employee supports’
- May 2014 **2014 International Society of Behavioral Nutrition and Physical Activity (ISBNPA; San Diego, CA)**
 - Tabak, R. and **Hipp, J.A.** ‘Worker perceptions of the social and organizational environments in the workplace and nutrition and physical activity behaviors’
 - Tabak, R. and **Hipp, J.A.** ‘Formative Research to Tailor a Worksite Intervention to Promote Health in Public Utility Workers’
 - Gernes, R., **Hipp, J.A.**, Adlakha, D., Kargol, A., and Pless, R. ‘Capturing commuting behavior with public webcams and crowdsourcing’
 - Geary, N., **Hipp, J.A.**, and Dodson, E. ‘Youth physical activity and parent’s perceptions of neighborhood crime and neighborhood design’
- March 2014 **American Academy for Health Behavior 14th Annual Scientific Meeting (Charleston, SC)**
Kaczynski, A.T., Wilhelm Stanis, S.A., **Hipp, J.A.**, Groshong, L., and Besenyi, G.M. ‘Examining the efficacy of point-of-decision prompts for encouraging park-based physical activity’
- March 2014 **2014 Active Living Research Annual Conference (ALR; San Diego, CA)**
 - **Hipp, J.A.**, Dodson, E., *Duling, L.*, Geary, N., and Zwald, M. ‘A Difference in Difference study of greenway use’
 - **Hipp, J.A.**, Eyler, A.A., and *Lokuta, J.* ‘Open Streets Organizers: Walking the Walk and Talking the Talk’
 - *Adlakha, D.*, **Hipp, J.A.** ‘Adaptation of the Neighborhood Environment Walkability Scale (NEWS) in India’
 - Groshong, L.C., Wilhelm Stanis, S.A., Kaczynski, A., and **Hipp, J.A.** ‘Developing theory-based communications to encourage physically active behavior in parks’
- November 2013 **141st American Public Health Association Annual Meeting and Exposition (APHA; Boston, MA)**
 - *Adlakha, D.*, **Hipp, J.A.**, Gernes, R., *Budd, E.L.*, and *Sequeira, S.* ‘Use of emerging technologies to assess outdoor physical activity and parklands in St. Louis, Missouri’
 - **Sayavong, S.*, Moreland-Russell, S., **Hipp, J.A.**, and Eyler, A.A. ‘Moving toward the future: Complete Streets policy in the US’
 - *Nominated for Environmental Health student poster award*

- October 2013 **6th Annual Institute for Public Health Conference (St. Louis, MO)**
Adlakha, D., Hipp, J.A., Pless, R., and Gernes, R. ‘Crowdsourcing for public health: capture of outdoor scenes to assess built environment change and active transportation’
- May 2013 **Environmental Design Research Association 44 (EDRA44; Providence, RI)**
Adlakha, D., Budd, E. and Hipp, J.A.: ‘Assessing Outdoor Recreational Physical Activity and Parklands in St. Louis, Missouri’
- May 2013 **International Society of Behavioral Nutrition and Physical Activity (ISBNPA, Ghent, Belgium)**
 - *Geary, N. Hipp, J.A., Dodson, E., and Duling, L.*: ‘Parents’ perceived barriers to using local parks and youth physical activity’
 - *Dodson, E., Hipp, J.A., Geary, N., and Duling, L.*: ‘Is walking behavior associated with destinations considered walkable in an urban neighborhood?’
- April 2013 **Johns Hopkins Global Center on Childhood Obesity First Annual Scientific Symposium (JHGCCO; Baltimore, MD)**
Dodson, E., Hipp, J.A., Heyda, P., Duling, L., Geary, N., and Zwald, M.: ‘St. Vincent Greenway Evaluation: The role of local bike policies and greenways in preventing childhood obesity’
- October 2012 **5th Annual Institute for Public Health Conference (St. Louis, MO)**
 - *Eyler, A., Hipp, J.A., Finney, K., and Evans, J.*: ‘How Healthy are Attractions Promoted as “Kid-Friendly”? A Pilot Assessment’
 - *Finney, K., Eyler, A.A., and Hipp, J.A.*: ‘The Use of Online News Alerts in the Digital World of Research’
- March 2012 **2012 Active Living Research (ALR) Annual Conference (San Diego, CA)**
 - *Hipp, J.A., Eyler, A.A., and Kuhlberg, J.*: ‘Closed Streets, Open Access: Ciclovias to Promote Active Living among Disparate Populations’
 - *Hipp, J.A., Eyler, A.A., and Kuhlberg, J.*: ‘Ciclovias: An Opportunity to Engage Urban, Low-Income, and Minority Families in Physical Activity’
- October 2011 **4th Annual Institute for Public Health Conference (St. Louis, MO)**
 - **Chockalingam, R., Hipp, J.A., Raghavan, R. and Johar, Z.*: ‘A Transdisciplinary Approach Toward Understanding hypertension in Rural India’
 *2011 Outstanding Abstract
 - *Brandt A. and Hipp, J.A.*: ‘Increasing Access to Clean Water in Ecuador’
- June 2011 **Open Space People Space Conference (Edinburgh, Scotland)**
 ‘Ciclovias as an urban initiative to get city residents outdoors’
- June 2010 **Environmental Design Research Association 41 (EDRA41; Washington, DC)**
 ‘An Environment of Change: Parkland Visitor Abundance and Experience’
- October 2009 **National Environmental Public Health Conference (Atlanta, GA)**

- Lowerson, V., **Hipp, J.A.**, and Graham, D.J.: 'Recreational Space: A Place for Promoting "Green Health'
- October 2008 **American Public Health Association (APHA; San Diego, CA)**
Hipp, J.A. and Ogunseitan, O.: 'Social Ecological Context of Local Restorative Environments'
 *Environment Section Student Achievement Award Poster Session
- May 2008 **Environmental Design Research Association 39 (EDRA39; Veracruz, Mexico)**
Hipp, J.A. and Ogunseitan, O.: 'Vulnerability of Local Restorative Environments to Global Environmental Change'
- September 2007 **Fourth Annual California Climate Change Conference (Sacramento, CA)**
Hipp, J.A. and Ogunseitan, O.: 'Vulnerability of Local Restorative Environments to Global Environmental Change'

Teaching Experience

Instructor

- **North Carolina State University**
 - 2016 - PRT 380: Evidence-Based Decision Making in Recreation, Sport, Tourism, and Event Management (Co-Instructed with Dr. Whitney Knollenberg 2016- Spring 2023)
 - PRT 295 / IPGE 295: Nature, Health, and Wellness (Co-Instructed with Dr. Lincoln Larson)
 - PRT 295: Geospatial Applications for Environment & Society (Co-Instructed with Dr. Jelena Vukomanovic)
 - PRT 504: Data Management and Applications in Parks, Recreation, Tourism, and Sports Management
- **Washington University in St. Louis**
 - 2009 - 2015 Research Methods for Social Work and Public Health Practice;
 Foundations of Public Health: Environmental Health;
 Foundations of Geographic Information Systems for the Applied Social Sciences;
 Transdisciplinary Problem Solving From the Inside – Out: Public Health and Built Environment
- **University of California, Irvine**
 - 2008 Geographic Information Systems
- **North Carolina State University – Independent Studies**
 - 2023 Geospatial and Data Dashboards (Lauren Thompson, MS student)
 - 2021 Public partnerships (Steph Dahl, MS student)
 - 2019 Machine Learning and Park Use Image Data (Pratik Bhawe, MS student)
 - 2017 Worksite Wellness (Molly Rose, undergraduate)

- 2017 Active Living (Bethany Neeley, MS student)
- 2016 Technology for Sustainable Tourism (Ladan Ghahramani, PhD student)
- 2016 Systematic Literature Reviews (Margaret van Bakergem, PhD student)

- **Washington University in St. Louis – Independent Studies**

- 2015 Advanced GIS (Haley Becker, PhD candidate)
- 2014 Built Environment and Physical Activity (Carson Smith, MPH candidate)
- 2011 Environmental Justice (Sara Edgars, MSW candidate)
- 2011 Environmental Health in Estero de Platano, Ecuador (Amelia Brandt, MPH/MSW candidate)

Facilitator

- **NC Institute of Medicine Annual Conference, Raleigh, NC, November 14, 2023.**
 - Supports for Families and Health Environments Workshop
- **Wicked Problems, Wolfpack Solutions: (Y)Our Health, 2023.**
 - Better Health is Right Outside Your Door (with Lincoln Larson)
 - <https://ncsu-wolfpack-solutions.pubpub.org/pub/y8yosqp2/release/1?readingCollection=3c74673a>
- **International Society of Behavioral Nutrition and Physical Activity, Phoenix, AZ, May 18-21, 2022.**
 - Natural Experiments for Physical Activity Research (with Marilyn Wende, Morgan Hughey, Renee Umstattd Meyer, and Jack Benton)
- **Alliance for Biking and Walking / 8 8o Cities / Street Plans: Third National Open Streets Summit, Atlanta, GA, September 25-27, 2015.**
 - Growing and Sustaining Open Streets Programs (with Christina Batteate, Andrea Torres, Mike Lydon, and Emily Munroe)
- **Alliance for Biking and Walking / Open Streets Project / Street Plans: Second National Open Streets Summit, Los Angeles, CA, April 4-6, 2014.**
 - Evaluating Open Streets
 - Collecting Data (both with Madeline Brozen and Ed Clancy)
- **Alliance for Biking and Walking / Open Streets Project / Street Plans: First National Open Streets Summit, Minneapolis, MN, August 9-11, 2013.**
 - Community Outreach and Messaging
 - Measuring Success / Evaluation
 - Developing Supporting Activities (with Mike Samuelson)
- **Active Living Research Annual Conference**
 - January 2016 Evaluating the uptake of built environments within natural experiments
Adlakha, D., Tully, M., Hunter, R., Mooney, S., Manteiga, A., and Hipp, J.A.
 - March 2014 Utilizing the “Quantified Self” to Move from Niche to Norm: Strategies for Incorporating Modern Technologies into Assessment and Evolution

James, P., Hirsch, J., Dunton, G., **Hipp, J.A.**, and Kerr, J.

- February 2013 Open Streets, Sunday Streets, Your Streets, Their Streets
Hipp, J.A., Eyer, A., Zieff, S., Kim, M.S., Samuelson, M. (with San Francisco State University and the Alliance for Biking Walking)
- March 2012 GIS Skills / Using Publically Available GIS Data for Built Environment and Physical Activity Research (with Stephanie Hsieh, Johns Hopkins University)
- **Washington University in St. Louis**
- August 2014 iTeach Symposium: McBride, AM, West, A., Lesorogol, C., Edmond, T., and **Hipp, JA**. Active Learning at the Brown School: A Teaching and Learning Pilot
- 2010 - 2014 Professional Development Seminar: An Introduction to Geographic Information Systems for Health & Human Service Professionals (3x)
- July 2010 Center for Tobacco Policy Research Summer training Institute: Survey Design
- **University of California, Irvine**
- September 2007 Teaching Assistant Professional Development Program – Training of 33 graduate student teaching assistants

Post-Doctoral Advisor

- **North Carolina State University**
Oriol Marquet, PhD (co-advisor; 2016-2018)
Scott Ogletree, PhD (co-advisor; 2019-2021)
Jing-Huei Huang, PhD (2021-2023)
- **Washington University in St. Louis**
Lin Yang, PhD (co-advisor; 2013-2015)

Graduate Advisor

- **North Carolina State University**
PhD Faculty Advisor:
 - Margaret van Bakergem, MPH, PhD 2020: ‘Exploring Health and Well-Being Concepts in Multifamily Real Estate Development’
 - Ladan Ghahramani, MS, PhD 2021: ‘Bringing Emotions into Social Exchange Theory: Exploring the Role of Resident-Tourist Interaction’
 - Jing-Huei Huang, MS, PhD 2021: ‘Understanding urban greenspaces through social media data’ *Co-chaired with Dr. Myron Floyd
 - Claudia Alberico, MS, PhD 2021: ‘A spatio-temporal analysis of youth’s park-based physical activity in parks within low-income, diverse neighborhoods’
 - Ruixue Wang, MS (Geospatial Analytics; 2018-2020; *withdrew due to COVID-19*)
 - Jae In Oh, MLA (PRTM; 2021-)
 - Christopher Dunstan (Geospatial Analytics; 2021-) *Co-chaired with Dr. Laura Tateosian
 - Nicole Odell, MS, MSc (PRTM; 2022-)

- Junga Han, MLA (PRTM; 2023-)
- Isabel Gutierrez, MS (Geospatial Analytics; 2023-)

PhD Dissertation Committee:

- Teresa Penbrooke, MA, PhD 2017: ‘Local Parks and Recreation Agencies use of Systems Thinking to Address Preventive Public Health Factors’ (PRTM)
- Courtney Schultz, MS, PhD 2019: ‘Examining the Feasibility of Nature-based Physical Activity Prescriptions as a Viable Integrated Healthcare Approach’ (PRTM)
- Tessa Permut, MS, PhD 2020: ‘Urban Planning and the Reproduction of Inequality’ (Sociology)
- S. Saeed Ahmadi Oloonabadi, PhD 2021: ‘A Novel Mobile Augmented Reality Participatory Platform to Engage Under-Resourced Communities in Improving Neighborhood Walkability’ (College of Design)
- Zhenzhen Zhang, PhD, 2021: ‘Creating a network of green infrastructure: the role of green schoolyards in enhancing environmental justice, promoting student engagement and well-being.’ (Forestry and Environmental Resources)
- Zeynab Sadat Jouzi, MS, PhD 2022: ‘Geospatial Analysis of the Relationships between Natural Resources and Food Security in Sub-Saharan Africa’ (PRTM)
- Austin Thompson, MS, PhD 2023: ‘Shaking the Money Tree: Investigating public finance and governance for urban nature-based solutions’ (PRTM)
- Victoria Lanteigne, MPP, WELL AP, PhD 2023: ‘Operationalizing Equity in the Built Environment: A Qualitative Case Study of Community-Engaged Design Outcomes’ (Architecture)
- Daniel Jost (Landscape Architecture)
- Nnamdi Osakwe (Bioinformatics)
- Nicholas Grokhowsky (Geospatial Analytics)
- Deja Perkins (Geospatial Analytics)

PhD Dissertation Graduate School Representative:

- Cole Manschot, PhD, 2023: ‘Statistical Methods for Longitudinal Data with Biomedical Applications’ (Statistics)

PhD External Examiner (non-NCSU student):

- Jack Benton, PhD, University of Manchester, UK (2021): ‘Evaluating the impact of urban green space interventions on physical activity and other wellbeing behaviours: developing and implementing improved natural experimental methods’
- Bon Woo Koo, PhD, Georgia Institute of Technology, GA (2020-2021): ‘Measuring Street-Level Walkability Through Big Image Data and Its Associations with Walking Behavior’

MS Faculty Advisor:

- Elizabeth Oliphant, MS 2018 (PRTM): ‘Visitor Use Management on the Billy Goat Trail: Examining Use and Challenges in an Urban-Proximate National Park’ *Co-chaired with Dr. Michael Edwards
- Bethany Neeley, MS 2019 (PRTM): ‘The Lived Experience of the Female Collegiate Student-Athlete at a Power Five Division I Institution: Understanding the Factors that Impact Holistic Wellness’ *Co-chaired with Dr. Kyle Bunds
- William T. Beam (PRTM; 2019- withdrew associated with COVID-19 pandemic)
- Katarina Deutsch, MS 2023 (PRTM): ‘Prioritization of Facility Projects for Recreation and Park Planning: A Data Envelopment Analysis Approach’ *Co-chaired with Dr. Yu-Fai Leung
- Jared Jones, MS 2023 (PRTM): ‘Reassessing Physical Activity Promotion and Health Partnerships in North Carolina: Public Parks and Recreation Directors’ Perceptions’ *Co-chaired with Dr. Jason Bocarro
- Riley Nelson (PRTM; 2023-)

Master’s Thesis Committee:

- Tessa Permut, MA 2016 (Sociology)
- Casey Hastings, MNR 2017 (Natural Resources)
- Carmen Cucalon, RDN, LDN, MS 2023 (Global Health, Duke University)
- Syd Case (Forestry and Environmental Resources)

MPRTSM Advisor:

- Maintained a roster of approximately eight graduate students per academic year 2015 - 2022

• **Washington University in St. Louis**

PhD Faculty Advisor:

- Deepti Adlakha, BArch, MUD, PhD (2011 -2015): “Can We Walk?” Supports for Active Travel in India” *Co-chaired with Dr. Ross Brownson upon move to NC State summer 2015
- Haley Becker, MPH (2013-2015; moved to NC State)

PhD Dissertation Committee, Nishesh Chalise, MSW, PhD ‘15; Li Du, MS, PhD ‘15 (Environmental Engineering); Lisa Reyes Mason, MSW, PhD ‘13; Peg Allen, MPH, PhD ‘12; Kirk Aaron Foster, MDiv, MSW, PhD ‘11

PhD Area Statement Committee, Yi Wang, MSW (2014); Elizabeth Budd, MPH (2014); Diana Parra Perez, MPH, PhD ‘13 (2011)

Masters of Public Health and Masters of Social Work, 22 students (21 completed degree(s))

Guest Lecturer

• **North Carolina State University**

2015 – CARNIVAL Doctoral School Series: NC State; PRT 510: Active Recreation and Community Health; PRT 152: Introduction to Parks, Recreation, & Tourism; PRT

595/795: Social Science Research Methods in Natural Resources; CE 792: Visual Sensing for Civil Infrastructure Engineering and Management; PRT 504: Data Management and Applications in Parks, Recreation, Tourism, and Sports Management; DDN 702 Research Paradigms in Design; LAR540: Research Methods in Landscape Architecture and Environmental Planning; PRT 380: Analysis and Evaluation in Parks, Recreation, and Tourism Management; PRT 801: Doctoral Seminar in Parks, Recreation, and Tourism Research; PRT 240: Geospatial Applications for Parks, Recreation, Tourism, and Event Management

• **Washington University in St. Louis**

2009 – 2015 Environment and Participation; Urban Issues; Social, Economic, and Political Environment; Evaluation of Programs and Services; Environmental Health; Transdisciplinary Problem Solving From the Bottom-Up: A Grassroots Approach to Healthy Communities and Neighborhoods; Environmental Justice; Occupational Therapy PhD Program Environment Course

• **Saint Louis University**

2021 Place and Health
2011 Research Methods in Public Health

• **University of California, Irvine**

2007-2009 Health Psychology; Health and Global Environmental Change; Environmental Pollution

• **Other**

2012-2014 Clayton (MO) High School, AP Geography; Eureka (MO) High School, AP Environmental Science

Teaching Assistant

• **University of California, Irvine**

2003-2008 Geographic Information Systems (4x); Introduction to Environmental Analysis and Design (2x); Methods in Applied Ecology (2x); Case Studies in Public Health Practice; Epidemiology I; Field and Laboratory Health and Global Environmental Change; Social Ecology of Peace; Naturalistic Research Methods

Leadership & Service

2023- **Member**, Nature and Health Alliance
2023 **Participant**, Grafting Ecology and Epidemiology: Embedding cutting-edge metrics of nature into public health – Harvard Radcliffe Institute (Cambridge, MA)
2020- **Member**, Physical Activity Alliance: Community Recreation, Fitness, and Parks Sector Committee

- 2020-2023 **Member**, US Institute of Museum and Library Services, Healthy Eating and Active Living at the Library Advisory Board (grant-funded: UNC, Greensboro)
- 2020-2022 **Community Advocacy Committee**, North Carolina Museum of Art
- 2020-2021 **Member**, National Academies of Sciences, Engineering, and Medicine; Physical Activity and Health Innovation Collaborative of the Roundtable on Obesity Solutions; Community Supports for Physical Activity Working Group
- 2020 **Facilitator**, Communicating Physical Activity Messages to Policymakers and the Public, Physical Activity Alliance
- 2020 **Member**, Reimagining Physical Education and Physical Activity in School Policy, American Heart Association
- 2019- **Steering Committee**, National Physical Activity Plan
- 2019 **Moderator**, NC Parks, Recreation, and Outside Play Wellness Summit (Raleigh, NC)
- 2019 **Participant**, Robert Wood Johnson Foundation 2019 Sharing Knowledge Conference (The Woodlands, TX)
- 2018-2021 **Member**, CDC Automating Audits Community of Practice
- 2018-2019 **Member**, National Physical Activity Plan Alliance Board Frameworks Communication ad hoc committee (2019-)
- 2018 **Member**, National Academies of Sciences, Engineering, and Medicine; Physical Activity and Health Innovation Collaborative of the Roundtable on Obesity Solutions; Strategies for Implementing Physical Activity Surveillance; Community Supports for Active Transportation Subgroup
- 2017-2019 **Member**, Parks, Recreation & Cultural Resources Advisory Board, Cary, NC West Cary Neighborhood Parks Citizens Resource Team (2018-2019)
- 2017-2019 **Member**, Dorothea Dix Park Master Plan Programming Workgroup, Raleigh, NC
- 2017 **Member**, National Academies of Sciences, Engineering, and Medicine; Physical Activity and Health Innovation Collaborative of the Roundtable on Obesity Solutions; Actions to Improve Physical Activity Surveillance in the United States; Community Supports for Active Transportation Subgroup
- 2016-2017 **Member**, Transdisciplinary Research in Energetics and Cancer Leadership Committee
- 2015-2016 **Report Co-Author**, U.S. Environmental Protection Agency, Estimating Greenspace Exposure and Benefits For Cumulative Risk Assessment Applications
- 2015-2017 **Member**, Physical Activity in Public Spaces Working Group, Active Living Research

- 2014-2017 **Member**, Open Streets Network of Champions, 8-80 Cities / Robert Wood Johnson Foundation
- 2014-2017 **Chair**, Transdisciplinary Research in Energetics and Cancer, Spatial and Contextual Measures and Modeling Work Group
- 2012-2013 **Member**, National Advisory Board, Healthy Communities Transformation Initiative; Healthy Housing Solutions, Inc. and the Department of Housing and Urban Development's Office of Healthy Housing and Lead Hazard Control, Washington, DC
- 2012 **Participant**, National Park Service Healthy Parks Healthy People Science Workshop, Clemson, SC
- 2012-2015 **Committee Member**, Alliance for Biking and Walking, Open Streets Project Steering Committee, Washington, DC
- 2011 **Committee Member**, 2012 Active Living Research Conference Grantee Committee, San Diego, CA
- 2011 **Participant**, State and Local Walking Action Plan Development Meeting, America Walks, APHA, Washington, DC
- 2011 **Program Committee Member**, EDRA42 Chicago
- 2011 **Participant**, National Park Service Healthy Parks Healthy People Meeting, Cavallo Point, CA
- 2010 **Panelist**, EDRA41 Washington, DC Graduate Student Workshop
- 2009 - 2013 **Co-Chair**, Environmental Design Research Association (EDRA), Nature and Ecology Network

• *North Carolina State University*

University

- 2023- **Committee Member**, Student Mental Health Task Force, Spaces Implementation Team
- 2022- **Executive Core**, Global One Health Academy
- 2021- **Committee Member**, University Operations and Engagement Council
- 2021 **Committee Member**, University Physical Master Plan – Enhance Stewardship of Campus Resources Task Force
- 2021 **Faculty Representative**, NC State University Physical Master Plan Search Committee
- 2020 **Task Force Member**, Advancing Inclusion and Well-Being to Enhance Excellence, University Strategic Planning Task Force
- 2019-2021 **Committee Member**, University Research Committee
- 2019-2021 **Co-Chair**, Academia Workgroup, University Wellness Strategic Plan
- 2018- **Committee Member**, Wellness Advisory Committee
- 2018 **Committee Member**, Director of Wellness Recruitment Committee

College of Natural Resources

2019-2021 **Committee Member**, Research Council
 2018-2020 **Committee Member**, University Faculty Scholars Nominations Committee
 2018-2019 **Committee Member**, Research and Extension Computing Advisory Team (RECAT)
 2018-2019 **Committee Member**, Search for Associate Dean for Diversity and Inclusion
 2017 **Committee Member**, Post-Award Accountant Recruitment Committee
 2015-2019 **Committee Member**, Built and Natural Environment Team
 2015-2016 **Committee Member**, Faculty Recruitment Committee

Department of Parks, Recreation, and Tourism Management

2018-2019; 23-24 **Committee Member**, Post-Tenure Review Committee
 2021-23 **Committee Member**, PRTM Seminar Series
 2021-23 **Committee Member**, Peer Review of Teaching
 2020-2021 **Committee Member**, Department Head Search Committee
 2019-2020 **Committee Member**, Diversity Committee
 2016-2020 **Committee Member**, Space Committee
 2015- **Committee Member**, Graduate Program Advisory Committee
 -Co-chair, 2019-2020
 -Chair, 2021-2022; 2023-2024
 2015-2021 **Committee Member**, Health and Wellbeing Research Circle
 -Co-chair, 2017-2021
 2015-2016 **Committee Member**, Faculty Recruitment Committee

Centers

2021- **Committee Member**, Center for Geospatial Analytics Steering Committee
 2020- **Committee Member**, Awards Committee, Center for Geospatial Analytics
 2017-2019 **Committee Member**, Geospatial Analytics PhD Committee, Center for Geospatial Analytics
 2016- **Member**, Center for Human Health and the Environment (Population Science Team)
 2015- **Faculty Fellow and Member**, Center for Geospatial Analytics
 2015-2020 **Committee Member**, Geospatial Analytics PhD Curriculum Committee, Center for Geospatial Analytics

• ***Washington University in St. Louis***

2015 **Committee Member**, Bring Your Own Idea: Data Challenge, WUSTL
 2015 **Committee Member**, Career Services Task Force, Brown School
 2014 **Committee Member**, Ad Hoc Qualifying Exam Committee, Brown School
 2014 **Committee Member**, Art On Campus Committee, Brown School
 2013 -2015 **Committee Member**, Advisory Council on Sustainability (ACOS), WUSTL
 2012-2014 **Committee Member**, Community Engagement Advisory Committee, Brown School
 2012-2015 **Committee Member**, Sustainability Awareness Committee, WUSTL
 2012-2013 **Committee Member**, Brown in Balance, Brown School

2011-2015	Practicum Supervisor , Lindsay Elliott, MSW, MPH '15, Tim Walter, MSW, MPH '15, Nicole Kensinger, MSW '14 (Saint Louis University), Julie Lokuta, MSW, MPH '14, Leslie Duling, MSW, MPH '13, Sonia Sequeira, MSW MPH '13 Nora Geary, MSW, MPH '13 Tae-Yoon Kim, MSW '11, Nosayaba Osazuwa-Peters, DDS, MPH '12
2011 - 2013	Faculty Representative , Student Sustainability Fund, WUSTL
2011 - 2013	Committee Member , Public Health Practicum Advisory Committee, Brown School
2011 - 2013	Chair , Health, Wellbeing and Sustainability User Group, Architect Meetings for Brown School Expansion
2011 - 2013	Culminating Experience Committee , Brown School MPH students
2011 - 2012	Presenter , Faculty Research Presentations, MPH Admitted Student Day
2011 - 2012	Chair , Public Health Culminating Experience Ad Hoc Committee
2011 - 2012	Committee Member , Faculty Personal Advisory Committee, Environmental Health Sub-Committee
2011	Faculty Advisor , Rebecca Gluckstein, Procter & Gamble Social Change Grant, Malang Sustainability Theater in Indonesia
2010 - 2015	Faculty Advisor , Environmental Justice Initiative (EJI), MPH/MSW student group
2010 - 2015	Committee Member , Public Health Committee
2010	Committee Member , Ad Hoc Committee on Public Health Curriculum, Brown School
2009 -2012	Faculty Advisor , Advocacy and Learning for Public Health Action (ALPHA), MPH student group

• Editorial Services

Editorial Board – Journal of Active Living and Healthy Eating (Digital Section Editor; 2020-); Journal of Park and Recreation Administration (2017-2023); American Journal of Health Promotion (2015-2020)

Grants – NC State Research and Innovation Seed Funding (2020); NC State College of Natural Resources McIntire-Stennis Internal RFP (2020) Research Foundation Flanders (2018); Chief Scientist Office of the Scottish Government (2018); North Carolina State University Center for Human Health and the Environment Pilot Project (2016, 2018, 2020); Netherlands Organisation for Scientific Research (2017); The Dunhill Medical Trust (2017); Swiss National Science Foundation (2017); NC State Undergraduate Research Grants (2016); North Carolina State University Center for Human Health and the Environment Community Mini Grant (2016); University Transportation Center, Federal Region 9, UCCONNECT (University of California, Berkeley; 2015); International Center for Advanced Renewable Energy and Sustainability (Washington University; 2013-2014); University Research Strategic Alliance (Washington University; 2013); U.S.- Israel Binational Science Foundation (2012)

Host co-editor – Frontiers in Public Health special issue ‘Emerging Technologies to Promote and Evaluate Physical Activity’ (2014)

http://www.frontiersin.org/public_health_education_and_promotion/researchtopics/Emerging_Technologies_to_Promo/16973

Ad hoc – The Lancet, Lancet Global Health, JAMA Pediatrics, Journal of Epidemiology and Community Health, American Journal of Public Health, American Journal of Preventive Medicine, American Journal of Sociology, Environmental Science and Technology, International Journal of Behavioral Nutrition and Physical Activity, American Journal of Epidemiology, International Journal of Health Geographics, Preventing Chronic Disease, Annals of Behavioral Medicine, Exercise and Sport Sciences Reviews, Social Science and Medicine – Population Health, Landscape and Urban Planning, Preventive Medicine, BMJ Open, PLOSOne, Journal of Outdoor Recreation and Tourism, Journal of Parks and Recreation Administration, Journal of Medical Internet Research, Journal of Environmental Quality, Journal of Environmental and Public Health, Journal of Public Health Management & Practice, Journal of Urban Health, Journal of Rural Health, Leisure Sciences, Perceptual and Motor Skills, Ecology and Society, Journal of Environmental Psychology, Environment and Behavior, Health and Place, Frontiers In Public Health, Building Research & Information, BMC Public Health, Journal of Physical Activity and Health, Journal of Transport and Health, American Journal of Health Promotion, Public Health Reports, Translational Behavioral Medicine, Urban Forestry & Urban Greening, Journal of Healthy Eating and Active Living, Journal of Public Health Policy, Umweltpsychologie (German Journal of Environmental Psychology), Environmental Research, urbe Brazilian Journal of Urban Management, Cancer Causes & Control, British Journal of Sports Medicine, Cities, Frontiers in Psychology, International Journal of Environmental Research and Public Health

Conference symposia, papers, and abstracts –
Active Living Research Conference (2013-2017), American Public Health Association, Environmental Health Section (2010-2011), Environmental Design Research Association (2010-2013)

Expert Reviewer – NCCOR Measures Registry eLearning Modules on the Physical Activity Environment (2019), Robert Wood Johnson Foundation County Health Rankings & Roadmaps: Open Streets (2016)

Professional Memberships

2019 –	International Society for the Measurement of Physical Behaviour
2018 –	The Academy of Leisure Sciences
2016 –	National Recreation and Parks Association
2015 – 2016	Association of Pedestrian and Bicycle Professionals
2014 – 2015	National Association of Social Workers
2014 -	International Society of Behavioral Nutrition and Physical Activity
2012 – 2019	International Society for Physical Activity and Health

2010 - 2015	Institute of Clinical and Translational Sciences (Washington University in St. Louis)
2009 - 2011	American Association for the Advancement of Science
2008 - 2020	American Public Health Association
2008 - 2013	American Psychology Association: Division 34, Society for Environmental, Population, and Conservation Psychology
2008 - 2009	Orange County Chapter of the Association of Environmental Professionals
2007 - 2016	Environmental Design Research Association
2007 - 2013	International Association of People-Environment Studies

Press

Featured and Op/Eds (selected)

October 2023	‘Greener Neighborhoods Can Protect Us – at the Cellular Level’ https://news.ncsu.edu/2023/10/greenspace-and-telomeres/ https://www.washingtonpost.com/wellness/2023/10/29/green-space-health-redlining-discrimination/ https://www.theguardian.com/us-news/2023/dec/02/green-space-ageing-neighborhood https://www.weforum.org/agenda/2023/10/green-space-boosts-health-cellular-level/
October 2023	‘Local Parks Can’t Keep Up With Demand. This New Toolkit Could Help’ https://cnr.ncsu.edu/news/2023/10/new-toolkit-can-help-local-parks-meet-growing-demand/
August 2023	‘Extreme Heat is Changing How People Experience the Outdoors’ https://cnr.ncsu.edu/news/2023/08/extreme-heat-outdoor-recreation/
August 2022	‘Researchers Track Twitter to Learn What People Value in New York City Parks’ https://news.ncsu.edu/2022/08/researchers-track-twitter-to-learn-what-people-value-in-new-york-city-parks/
June 2022	‘People Are Most Physically Active When Their Environments are Both Highly Walkable and Very Green’ https://news.ncsu.edu/2022/06/study-people-are-most-physically-active-when-their-environments-are-both-highly-walkable-and-very-green/
April 2022	‘How Parks and Green Spaces Can Improve Your Health’ https://cnr.ncsu.edu/news/2022/04/parks-green-spaces-improve-health/
March 2022	‘Evaluation Builds Park-Use Stories’ https://ezine.nrpa.org/nrpa/ParksRecreationMagazine/march-2022/index.php#/p/46
August 2021	‘4 low-cost ways to create safe public spaces where all kids can play’

- <https://theconversation.com/4-low-cost-ways-to-create-safe-public-spaces-where-all-kids-can-play-164289>
- December 2020 'Study identifies amenities parents want in public parks'
<https://news.ncsu.edu/2020/12/study-identifies-amenities-parents-want-in-public-parks/>
- March 2020 'Struggling with Social Distancing? Get Outside, Expert Say'
<https://cnr.ncsu.edu/news/2020/03/social-distancing-outdoors/>
- June 2019 'Measuring the impact of Parks Build Community'
<http://ezine.nrpa.org/html5/reader/production/default.aspx?pubname=&edid=cc671d57-8593-4a19-8db3-12a44793f8de&pnum=68>
- September 2018 'Observations on observations: studying how children use parks'
<https://paresearchcenter.org/blog/>
- January 2018 'Health conscious: chasing a seemingly elusive goal' – Cary Living, pgs 64-67
https://issuu.com/midtown/docs/cary-web-all_60cb2ad79e6063
- October 2017 'What Motivates College Students to Play Pokémon Go?'
<https://news.ncsu.edu/2017/10/pokemon-go-motivation-college-students/>
http://www.technicianonline.com/arts_entertainment/article_of417730-c41e-11e7-80f4-b78dd00417fo.html
- October 2017 'Walkable Neighborhoods Linked with More Active Older Adults'
<https://news.ncsu.edu/2017/10/walkable-neighborhoods-aging/>
- October 2016 'Bogotá closes its roads every Sunday. Now everyone wants to do it.' – Vox:
<http://www.vox.com/2016/10/9/13017282/bogota-ciclovia-open-streets>
- April 2016 'Road Worrier: Little bikers shrug off their training wheels' – The News & Observer:
<http://www.newsobserver.com/news/traffic/road-worrier-blog/article71194442.html>
- October 2014 'Open Streets Network of Champions' - Move! A Blog About Active Living, Active Living Research:
<http://activelivingresearch.org/blog/2014/10/open-streets-network-champions>
- October 2014 'Social Work in the Public Eye' - National Association of Social Work News:
<http://www.naswdc.org/pubs/news/2014/10/public-eye.asp>
- June 2014 'How do you attract low-income and minority residents to Open Streets events?: A Grantee Story of Active Living Research Investigators Amy A. Eyler, PhD, and J. Aaron Hipp, PhD' - Robert Wood Johnson Foundation Newsroom:
<http://www.rwjf.org/en/about-rwjf/newsroom/newsroom-content/2014/06/how-do-you-attract-low-income-and-minority-residents-to-open-str.html>
- January 2014 'It's in the name: 'Complete Streets'' - St. Louis Post-Dispatch:

http://www.stltoday.com/news/opinion/mailbag/letters-to-the-editor/it-s-in-the-name-complete-streets/article_b9a8ce5e-782f-5632-8bc5-26d558689965.html

- March 2013 'Health Connections: Center for Community Health & Partnerships'– Majic 100.3FM:
<http://publichealth.wustl.edu/initiatives/CCHP/Pages/HealthConnections.aspx>
- November 2011 'Parks are too valuable to be on county chopping block,' St. Louis Beacon (November 14, 2011):
https://www.stlbeacon.org/#!/content/14721/parks_are_too_valuable_to_be_on_county_chopping_block
- May 2011 'Community-based policy development for increasing participation of urban youth and families in ciclovias,' Active Living Research:
www.activelivingresearch.org/node/12152
- Winter 2010 'Dr. Aaron Hipp '00: Finding Inspiration for Teaching and Research on Wofford's Campus,' Brasington, JoAnn Mitchell - Wofford Today:
http://issuu.com/woffordcollege/docs/wt_winter_2010_web
- December 2009 'Dr. Hipp's Simple Tip for Reducing Holiday Stress and Tackling Resolutions: Spend Time in a Park,' Martin, Jessica - Washington University in St. Louis Newsroom:
<http://news.wustl.edu/news/Pages/15228.aspx>

Social Media

https://www.researchgate.net/profile/Aaron_Hipp/
<http://www.linkedin.com/pub/aaron-hipp/25/7ab/4b6>
<http://twitter.com/drihipp>
<https://www.instagram.com/hipp.research/>

Community Service – St. Louis

- 2012 - 2015 **Board Member**, Open Space Council of Greater St. Louis
Land Conservation Trust Committee
- 2011 - 2015 **Committee Member**, Fox Park Park Committee (St. Louis)
- 2011 - 2014 **Board Member**, Perennial: Transforming Objects, Lives, and Communities (St. Louis)
Vice President, 2012 - 2014
Chair, Marketing Committee, 2012 – 2014
- 2011 - 2012 **Program and Evaluation Committee**, Youth Learning Center (St. Louis)
- 2011 **Steering Committee**, 4th Annual Livable St. Louis Conference