

CURRICULUM VITAE
KIMBERLY A. ROLLINGS, PhD

Assistant Professor, School of Architecture
Concurrent Assistant Professor, Psychology
University of Notre Dame |
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SPECIALIZATION

Effects of built & natural environments on physical & mental health

- Assessment of built and natural environments related to health outcomes across multiple scales
- Residential, educational, & neighborhood environments
- Vulnerable populations (e.g., low-income, children)
- Social-science based quantitative and qualitative research methods; GIS mapping and analysis

EDUCATION

- 2008–2013** **Cornell University, College of Human Ecology;** Ithaca, New York
Ph.D. Human Behavior and Design, Environmental Psychology Concentration,
Department of Design and Environmental Analysis (DEA)
Dissertation: Environments and health: Assessing influences of the built and natural environment on mental and physical health
- M.S. Applied Research in Human-Environment Relations, DEA
Minors City and Regional Planning, Community Nutrition, Marketing & Food Distribution
- 1998-2003** **University of Notre Dame, School of Architecture (SoA);** Notre Dame, Indiana
B. Architecture, *magna cum laude*
School of Architecture Rome Studies Program; Rome, Italy (2000-2001)

ADDITIONAL TRAINING

- 2005-06** **University of Wisconsin-Milwaukee;** Milwaukee, Wisconsin
Environmental Design Research PhD coursework, School of Architecture and Urban Planning
- 2004-05** **Columbia University;** New York City, New York
Post-baccalaureate Psychology Program coursework & research

ACADEMIC POSITIONS

- 2013-present** **University of Notre Dame;** South Bend, Indiana
Assistant Professor, School of Architecture
Concurrent Assistant Professor, Department of Psychology (Fa 2016-present)
- 2008-2013** **Cornell University;** Ithaca, New York
Research Assistant (2010-2013)
Invited Design Studio Critic (7 instances, 2009-2011)
Teaching Assistant (2 undergrad & 3 undergrad/grad courses, Fa 2008-Sp 2010)
Section Instructor (1 undergraduate course section, Sp 2009)

PROFESSIONAL POSITIONS

- 2007-2008** **Ferguson & Shamamian Architects, LLP;** New York, New York
Project Architect: High-end residential Designer; Education Committee Member
- 2004-2006** **Steven W. Semes, Architect;** New York City, New York (part-time)
Intern Architect: High-end residential Designer, Draftsperson, Renderer

Su 2006	University of Wisconsin-Milwaukee ; Milwaukee, Wisconsin <i>Web-Designer</i> , School of Architecture Ph.D. Program website
2003-2004	Mark P. Finlay Architects, A.I.A. ; Fairfield, Connecticut <i>Intern Architect</i> : High-end residential Designer, Draftsperson
Su 2001, 2002	David M. Schwarz Architects ; Washington, D.C. <i>Intern Architect</i> : Institutional/civic/residential Designer, Draftsperson, Model-builder

COURSES TAUGHT (# semesters)

2014-present	Social Factors & Sustainability: Effects of the Built Environment on Health (6)
2016-present	Design VI: Healthy Places & Spaces Design 4th-year Studio (4)
2014-present	Healthy Places ND Research Assistance (12)
2013	Design I: 2nd-year design studio (1)

PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES

- Wells, N.M., **Rollings, K.A.**, Ong, A.D., Reid, M.C. (2019). Nearby nature buffers the pain catastrophizing – pain intensity relation among urban residents with chronic pain. *Frontiers in Built Environment*, 5, 142. doi: [10.3389/fbuil.2019.00142](https://doi.org/10.3389/fbuil.2019.00142)
- Rollings, K.A.** & Evans, G.W. (2019). Design moderators of residential interior crowding and chronic physiological stress among children. *Environment & Behavior*, 51(5), 590-621. doi: [10.1177/0013916518824631](https://doi.org/10.1177/0013916518824631)
- Rollings, K.A.** & Wells, N.M. (2018). Cafeteria assessment for elementary schools (CAFES): Development, reliability testing, and predictive validity analysis. *BMC Public Health*, 18:1154. doi: [10.1186/s12889-018-6032-2](https://doi.org/10.1186/s12889-018-6032-2)
- Lipscomb, M. & **Rollings, K.A.** (2017). Outside In: Influences of indoor plants on psychological well-being and memory task performance in a workplace setting. *Perkins + Will Research Journal*, 9(2) 33-43. <https://perkinswill.com/research/outside-in>
- Rollings, K.A.**, Wells, N.M., Evans, G.W., Bednarz, A.E., & Yang, Y.Y (2017). Housing and neighborhood physical quality: Children's mental health and motivation. *Journal of Environmental Psychology*, 50, 17-23. doi: [10.1016/j.jenvp.2017.01.004](https://doi.org/10.1016/j.jenvp.2017.01.004) (1 of the top 2 specialty journals)
- Rollings, K.A.** & Wells, N.M. (2016). Effects of floor plan openness on eating behaviors. *Environment and Behavior*. doi: [10.1177/0013916516661822](https://doi.org/10.1177/0013916516661822)
- Rollings, K.A.**, Wells, N.M., & Evans, G.W. (2015). Measuring physical neighborhood quality related to health. *Behavioral Sciences*, 5, 190-202. doi: [10.3390/bs5020190](https://doi.org/10.3390/bs5020190)
- Feathers, D.J., **Rollings, K.A.**, & Hedge, A. (2013). Alternative computer mouse designs: Performance, posture, and subjective evaluations for college aged students 18-25. *Work: A Journal of Prevention, Assessment, and Rehabilitation*. [<https://content.iospress.com/articles/work/wor01487>]
- Gorman, N., Lackney, J., **Rollings, K.A.** & Huang, T.-K. (2007). Designer Schools: The role of school space and architecture in obesity prevention. *Obesity*, 15, 11. doi: [10.1038/oby.2007.300](https://doi.org/10.1038/oby.2007.300)

IN PREPARATION: PEER-REVIEWED JOURNAL ARTICLES

- Rollings, K.A.** (in preparation). Participatory design research and adults with serious mental illness. *Health Environments Research & Design Journal*.
- Rollings, K.A.**, Jackson, R.J., & Buttigieg, P. (in preparation). Health and sustainability in post-industrial cities: Lessons from South Bend, Indiana USA. *Cities & Health*.
- Rollings, K.A.**, Evans, G.W., Santoso, A., Wells, N.M., Bednarz, A.E., & Yang, Y.Y (in preparation). Assessing physical neighborhood quality related to children's mental health: Neighborhood scale development.
- Rollings, K.A.** (in progress) GREEN: Development and testing of an objective method to quantify nearby nature.
- Rollings, K.A.** (in progress). Assessing school cafeteria design: A comparison of three tools.
- Rollings, K.A.** & Ryan, K. (in progress). Human-centered permanent supportive housing design.
- Rollings, K.A.** & Hogan, K. (in progress). Evidence-based student wellbeing center design on college campuses.

BOOK-CHAPTERS

- Wells, N.M. & **Rollings, K.A.** (2012). The natural environment: Influences on human health and function. In Clayton, S. (Ed.). *The Oxford Handbook of Environmental and Conservation Psychology*. New York, NY: Oxford U. Press.
- Feathers, D.J., Hedge, A., & **Rollings, K.A.** (2010) Ergonomic assessment of pronating-reducing mouse designs: Anatomical compliance in three-dimensional space. In Khalid, H., Hedge, A. & Ahram, T.Z. (Eds.). *Advances in Ergonomics Modeling and Usability Evaluation*, Ch. 46, 426-435. Boca Raton: CRC Press.
- Hedge, A., Feathers, D.J., & **Rollings, K.A.** (2010) Ergonomic comparison of five mouse designs: Performance and posture differences. In Khalid, H., Hedge, A. and Ahram, T.Z. (Eds.) *Advances in Ergonomics Modeling and Usability Evaluation*, Ch. 47, 436-445. Boca Raton: CRC Press.

PEER-REVIEWED FULL CONFERENCE PAPERS & PRESENTATIONS

- Rollings, K.A.** (2016a). Housing the chronically homeless: Opportunities and challenges of a community-based design studio. *Building for Health and Well-Being: 2016 Association of Collegiate Schools of Architecture (ACSA) and Association of Schools and Programs of Public Health (ASPPH) First Joint Conference*. Honolulu, HI. Paper published in proceedings.
- Rollings, K.A.** (2016b). Converging pedagogies: Human health and sustainable design. *Building for Health and Well-Being: 2016 Association of Collegiate Schools of Architecture (ACSA) and Association of Schools and Programs of Public Health (ASPPH) First Joint Conference*. Honolulu, HI. Paper published in proceedings.
- Rollings, K.A.** & Jackson, R.J. (2016). Creating constituencies for health and sustainability in post-industrial cities: lessons from South Bend, Indiana USA. *Proceedings of the 53rd International Making Cities Livable Conference*, Rome, Italy. Paper published in proceedings.
- Hedge, A., **Rollings, K.A.**, & Robinson, J. (2010) "Green" ergonomics: Advocating for the human element in buildings. *Proceedings of the Human Factors and Ergonomics Society 54th Annual Meeting*, San Francisco, CA, September 27-October 1, 693-697. Paper published in proceedings.
- Hedge, A., Feathers, D.J., & **Rollings, K.A.** (2010). Ergonomic comparison of slanted and vertical computer mouse designs. *Proceedings of the Human Factors and Ergonomics Society 54th Annual Meeting*, San Francisco, CA, September 27-October 1, 561-565. Paper published in proceedings.

UNREFEREED PUBLICATIONS

- Lipscomb, M. & **Rollings, K.** (11/29/2017). Do views of indoor plants improve health and well-being? [Blog post]. Retrieved from <https://dirt.asla.org/2017/11/29/do-views-of-indoor-plants-boost-health/>
- Dickter, R. (2016). The Language of Numbers Demystified (**K.A. Rollings**, Theodoric's Mausoleum Illustration, completed in 2009). <https://www.numbertimearchetype.com/>

PRESENTATIONS

INVITED PEER-REVIEWED CONFERENCE PRESENTATIONS

- Rollings, K.A.** (2017). Informing design guidelines for healthy eating in schools: Development of the Cafeteria Assessment for Elementary Schools (CAFES) tool. In: Healthy Places: Using Behavioral Design to Enhance Active Living and Healthy Eating—An NCCOR Sponsored Symposium. *48th Conference of the Environmental Design Research Association (EDRA)*: Madison, WI. Abstract published.
- Rollings, K.A.** (2016). Cafeteria Assessment for Elementary Schools (CAFES): Measuring environmental features that influence children's diet. In: Creating Healthy School Environments Symposium. *24th Conference of the International Association for People-Environment Studies*. Lund, Sweden. Abstract published.
- Rollings, K.A.**, Wells, N.M., & Demment, M. (2013). Cafeteria Assessment for Elementary Schools (CAFES): Instrument development. In: Environmental Influences on Children's Diet and Physical Activity at School: Innovative Measurement Strategies Symposium. *44th Conference of the Environmental Design Research Association*: Providence, RI. Abstract published.

PEER-REVIEWED CONFERENCE PRESENTATIONS

- Rollings, K.A.** (submitted for review). Mobile app development of a U.S. cafeteria assessment for elementary schools (CAFES) tool: Benefits and challenges. *26th Conference of the International Association for People-Environment Studies*: Quebec City, Canada.
- Rollings, K.A. & Bibby, K.** (forthcoming, 2020). Microbiology, the built environment, and occupant behavior. In: *Microbiology and the Built Environment: Opportunities for Environment-Behavior Research Symposium. 51st Conference of the Environmental Design Research Association*. Tempe, AZ.
- Rollings, K.A.** (forthcoming, 2020). Microbiology of the built environment and occupant behavior: Relevant environment-behavior concepts and methods. In: *Microbiology and the Built Environment: Opportunities for Environment-Behavior Research Symposium. 51st Conference of the Environmental Design Research Association*. Tempe, AZ.
- Rollings, K.A. & Hogan, K.** (2019). College student well-being and campus wellness center design. *50th Conference of the Environmental Design Research Association (EDRA)*: Brooklyn, NY. Abstract published.
- Rollings, K.A. & Hogan, K.** (2018). Promoting college student well-being via campus wellness center design. *25th Conference of the International Association for People-Environment Studies*: Rome, Italy. Abstract published.
- Rollings, K.A.** (2018). Participatory design research and adults with serious mental illness. *25th Conference of the International Association for People-Environment Studies*: Rome, Italy. Abstract published.
- Rollings, K.A.** (2017). Participatory design research and adults with mental illness. *48th Conference of the Environmental Design Research Association*: Madison, WI. Abstract published.
- Rollings, K.A., Park, G., Wells, N.M., & Evans, G.W.** (2015). Teaching multi-disciplinary classes how to conduct environmental design research. In: *Pedagogical Approaches to Teaching Students How to do Environmental Design Research, A Design Education Pre-Conference Intensive. 46th Conference of the Environmental Design Research Association*: Los Angeles, CA. Abstract published.
- Evans, G.W., **Rollings, K.**, Wells, N.M. Bednarz, A., & Yang, Y. (2015). Housing and neighborhood physical quality: Children's mental health and chronic physiological stress. *46th Conference of the Environmental Design Research Association*: Los Angeles, CA. Abstract published.
- Rollings, K.A., Wells, N.M., & Evans, G.W.** (2014). Potential design moderators of the residential crowding–psychological health and crowding-physiological stress relations among children. *45th Conference of the Environmental Design Research Association*: New Orleans, LA. Abstract published.
- Rollings, K.A. & Wells, N.M.** (2014). Cafeteria Assessment for Elementary Schools (CAFES): Scale development. *2014 Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity (ISBNPA)*: San Diego, CA. Abstract published.
- Rollings, K.A., Wells, N.M., Yang, Y., Bednarz, A., Vaid, U., & Evans, G.W.** (2012). Measuring physical neighborhood quality. *43rd Conference of the Environmental Design Research Association*: Seattle, WA. Abstract published.
- Rollings, K.A. & Wells, N.M.** (2012). Objectively quantifying nearby nature: Landcover data and GIS v. manually-rated satellite images. *43rd Conference of the Environmental Design Research Association*: Seattle, WA. Abstract published.
- Wells, N.M., **Rollings, K.A.**, Ong, A.D., & Reid, M. (2012). Nature as a buffer of pain: Nearby nature moderates the relation between pain catastrophizing and chronic pain intensity among older adults. *43rd Conference of the Environmental Design Research Association*: Seattle, WA. Abstract published.
- Rollings, K.A. & Wells, N.M.** (2011). Influences of residential environments on childhood obesity. In: *Residential Environments Network Housing and Health Workshop. 42nd Conference of the Environmental Design Research Association*: Chicago, IL. Abstract published.
- Wells, N.M. & **Rollings, K.A.** (2010). The physical environment & childhood obesity: Influences of the home. *Children's Health & Environment: International Workshop on Research, Policy & Practice*: London, Ontario.
- Rollings, K.A.** (2010). Residential kitchen design, social familiarity, and eating behaviors. Graduate Student Workshop Presentation. *41st Conference of the Environmental Design Research Association*: Washington, DC.

- Feathers, D., Hedge, A., & **Rollings, K.A.** (2010). Ergonomic assessment of pronating-reducing mouse designs: Anatomical compliance in three-dimensional space. *3rd International Conference on Applied Human Factors and Ergonomics: Miami, Florida*. Abstract published.
- Hedge, A., Feathers, D., & **Rollings, K.A.** (2010). Ergonomic comparison of five mouse designs: Performance and posture differences. *3rd International Conference on Applied Human Factors and Ergonomics: Miami, Florida*. Abstract published.
- Hedge, A., Feathers, D., & **Rollings, K.A.** (2010). Ergonomic comparison of slanted and vertical computer mouse designs. *3rd International Conference on Applied Human Factors and Ergonomics: Miami, FL*. Abstract published.

EXTERNAL, INVITED (see also "Invited Peer-Reviewed Conference Presentations")

- 03/13/19** **Massachusetts Department of Mental Health**: Boston, MA.
Rollings, K.A.. *Supportive housing design and mental health.*
- 03/08/19** **Cornell University, Department of Design + Environmental Analysis**. Ithaca, NY.
Rollings, K.A. *Design and health: Bridging research and practice.*
- 03/13/19** **The Narrow Gate Architecture, LTD**. Boston, MA.
Rollings, K.A. *Supportive housing design & mental health.*
- 10/23/18** **National Collaborative on Childhood Obesity Research (NCCOR*) Connect & Explore: Innovations in Behavioral Design to Enhance Active Living and Healthy Eating** [Webinar].
Rollings, K.A. *Cafeteria Assessment for Elementary Schools. (*=convenes NIH, CDC, RWJF, USDA)*
- 11/16/17** **National Trust for Historic Preservation's Past Forward** annual conference: Chicago, IL.
Rollings, K.A. *Preservation, the built environment, and health.*
- 10/12/17** **Keynote, Mid-America College Health Association** annual regional meeting: South Bend, IN.
Rollings, K.A. *The built environment, health, and college campus wellness center design.*
- 09/29/17** **Cornell University, Department of Design + Environmental Analysis Grad Seminar**. Ithaca, NY.
Rollings, K.A. *Participatory design research and adults with mental illness.*
- 05/13/17** **St. Joseph Health System**. South Bend, IN. *Wellness & aging* presentation + panel discussion.
- 03/14/17** **The Narrow Gate Architecture, LTD**. Boston, Massachusetts.
Rollings, K.A. *Supportive housing design & environmental psychology.*
- 03/7/17** **Harvard University, Annual Ivy Plus Engaged Scholarship Faculty Pre-Conference for the ESSJ Undergraduate Research Conference**, Cambridge, MA.
Rollings, K.A. *CAFES: Cafeteria Assessment for Elementary Schools.*
- 11/17/16** **St. Joseph Health System**. South Bend, IN. *Wellness & aging* presentation + panel discussion.
- 09/16/16** **Harvard Graduate School of Design, Prof. A. Forsyth's Health & Place class**: Cambridge, MA.
Rollings, K.A. *Effects of natural environments on health in residential settings* (virtual speaker).
- 07/29/14** **MacArthur Foundation Roundtable**: Boston, MA. Evans, G.W., Wells, N.M., & Rollings, K.A.
Neighborhood physical environments: How housing matters for healthy child development.
- 10/25/12** **MacArthur Foundation, "Housing Matters" Grantee Research Convening**. Chicago, IL.
Rollings, K., Wells, N., Yang, Y., Bednarz, A., & Evans, G. *Measuring physical neighborhood quality.*

INTERNAL INVITED, INTERDISCIPLINARY (See also "Service/Academic, Other")

- 05/14/19** **University of Notre Dame Healthy Campus Coalition**.
Rollings, K.A. *The Built Environment and Health on College Campuses.*
- 11/12/18** **Geographic Information Systems (GIS) Day, Navari Family Center for Digital Scholarship**.
Rollings, K.A. *GIS in Architecture and Health.*
- 02/12/18** **Psychology, Cognition, Brain, and Behavior Group. Department of Psychology**.
Rollings, K.A. *Architecture & Environmental Psychology: Intro., Selected Studies, & Opportunities.*
- 11/01/17** **Interdisciplinary Center for Network Science & Applications (iCeNSA)**, Prof. Nitesh Chawla.
Rollings, K.A. *Healthy Built Environments by Design.*
- 04/20/17** **Psy 43357 Food and the Brain, Professor Kristi Rudenga**.
Rollings, K.A. *The Built Environment, Cafeteria Design, and Healthy Eating.*

- 11/02/16** **Food for Thought**, ND Center for Social Concerns event (students, faculty, community partners).
Rollings, K.A. *Built Environment & Health: Opportunities for Academic-Community Engagement*.
- 04/12/16** **Psy 43357 Food and the Brain, Professor Kristi Rudenga.**
Rollings, K.A. *The Built Environment, Cafeteria Design, and Healthy Eating*.
- 04/07/16** **Sust 20010 Sustainability: Principles and Practices, Professor Phil Sakamoto.**
Rollings, K.A. *Sustainable Neighborhood Design and Health*.
- 10/30/15** **Laudato Lunches, ND Center for Social Concerns** (undergrads/grads; faculty; community partners).
Rollings, K.A. *Sustainable Design for Healthy Communities*.
- 04/21/15** **Theo 60964 Common Good Initiative, Prof. Kevin Sandberg, CSC.** (graduate course).
Rollings, K.A. *Architecture and Well-Being*.
- 11/19/14** **Geographic Information Systems (GIS) Day, Navari Family Center for Digital Scholarship.**
Rollings, K. A. *Measuring Neighborhood Design and Children's Mental Health*.

INTERNAL, INVITED, ARCHITECTURE (See also "Service/Academic, Other")

- Annually** (6) Rollings, K. *Universal Design*. Accessibility Day, ND School of Architecture (Arch. grad/undergrad).
- 04/02/14** Rollings, K. *Residential Design and Health*. Arch 41121 Design VI, Prof. A. Buccellato.
- 01/17/14** Rollings, K. *Mental Health & the Built Environment*. Arch 41111 Design V, Prof. L. Steil.
- 10/31/14** Rollings, K. *Mental Health & the Built Environment*. Arch 41121 Design VI, Prof. L. Steil.
- 11/11/13** Rollings, K. *Geographic Information Systems for Architects* (Architecture grad students).

GRANTS

EXTERNAL

- 2014-16** **Sole PI, United Way of St. Joseph County: United Way Research Award.** \$14,453
Cafeteria Assessment for Elementary Schools: Testing & intervention development.
- 2014** **Sole PI, Cornell U. & the John D. and Catherine T. MacArthur Foundation:** \$23,745
Housing Matters (sub-award).
Housing and neighborhood quality: Children's mental health and physiological stress.
- 2012-13** **Co-PI, Cornell Center for Behavioral Economics in Child Nutrition (BEN):** \$10,000
Cafeteria assessment for elementary schools: Development.

INTERNAL

- 2021-26** **Sole PI, ND Colleges of Engineering and Arts & Letters** \$150,000
Psychology Graduate Student Research Assistant Support.
- 2019-21** **Sole PI, ND Research Faculty Research Support Program-Regular Grant:** \$100,000
Cafeteria Assessment for Elementary Schools.
- 2019** **Co-PI, ND Research Health and Wellbeing Initiative Catalyst Seed Grant:** \$15,000
Microbiology of the Built Environment (K. Bibby, PI).
- 2016** **Sole PI, ND Center for Social Concerns** Community Engagement Faculty Institute. \$250
- 2014-18** **Sole PI, ND Center for Social Concerns Ganey Mini-Grant: Clubhouse design** \$7,000
guidelines (community centers for adults with serious mental illness).
- 2014-16** **Sole PI, ND Research Faculty Research Support Program Initiation Grant:** \$10,000
Assessing effects of the built environment: Converging efforts to improve health and sustainable design.

TEACHING

- 2016-20** (Internal; non-competitive; application required for this funding that exceeds course budgets)
Arch 41121 Design VI Studio Travel Funding: ND School of Architecture (4 semesters). \$16,500

HONORS AND AWARDS

- May 2019** **Educator of the Year:** School of Architecture, University of Notre Dame
- Nov 2018** **GIS Day Faculty Award for GIS work:** U. of Notre Dame GIS Day Organizing Committee
- May 2013** **Degree Marshall,** Cornell University Graduate School (1 of 2 awarded for academic excellence)

SCHOLARSHIPS AND FELLOWSHIPS

2010-2013	Research Assistantship: DEA, Cornell University	Tuition + Stipend
2010-2013	Conference Travel Grants (4): Cornell University Graduate School	\$260 - \$440
2009, 2012	Dissertation and Thesis Research Grants (2): DEA, Cornell University	\$1,500, \$1,000
Fa 2009	Human Ecology Alumni Association Student Research Grant: College of Human Ecology, Cornell University	\$500
2005-2006	Chancellor's Award: School of Architecture and Urban Planning, University of Wisconsin-Milwaukee	Tuition + Stipend

PROFESSIONAL MEMBERSHIPS

2019-present	Architectural Research Centers Consortium
2010-present	Environmental Design Research Association (EDRA)
2015-present	International Association for People-Environment Studies (IAPS)
Fa 2017- 2018	National Trust for Historic Preservation
2013-2014	International Society for Behavioral Nutrition and Physical Activity
2011-2014	Institute of Classical Architecture and Art

ACADEMIC ASSOCIATIONS *(internal)*

Fa 2019-present	Environmental Change Initiative: Affiliated faculty
Sp 2019-present	Notre Dame Fitzgerald Institute for Real Estate: Faculty Fellow
Sp 2017-present	Reilly Center for Science, Technology, and Values: Allied faculty
Fa 2016-present	Eck Institute for Global Health: Eligible graduate student thesis advisor
Sp 2016-present	Neuroscience and Behavior: Faculty Affiliate
Fa 2014-present	Sustainability Minor: Faculty Affiliate, Advisor, & Instructor
Fa 2014-present	Poverty Studies Interdisciplinary Minor: Faculty Affiliate, Advisor, & Instructor
Fa 2013-present	Center for Children and Families: Faculty Affiliate

ACADEMIC & PROFESSIONAL DEVELOPMENT

Mar 2019	National Science Foundation, Smart Cities Lab, and MetroLab Network Ideas Competition, "Civic Innovation Challenge Ideas Festival" <i>participant</i> (competitive). <i>C. Poellabauer (lead PI), K. Rollings, A. Zornig Gura, D. Wood, G. Gilot, & J. Brockman (ND); B. Donoghue (City of South Bend); event will inform future NSF RFP.</i>
Sept 2018	Evaluating Teaching, <i>Attendee</i>, Kaneb Center for Teaching & Learning, Notre Dame.
April 2018	Designing Healthy Communities Symposium w/ R. Jackson: <i>Invited Attendee</i>, UCLA.
Fa 2017	Writing Successful Grants workshop: <i>Participant</i>, Notre Dame.
Fa 2017	Structural Equation Modeling Course: <i>Auditor</i>, Notre Dame.
May 2016	Community Engagement Faculty Institute: <i>Participant</i>, ND Center for Social Concerns.
June 2015	Urban Institute Research to Policy Bootcamp: <i>Invited Participant</i>, Washington, DC.
Nov 2013	Chicago Council on Global Urban Affairs, "Global Urban Challenges: The Role of Research Universities" Urban Vitality Working Group: <i>Invited Participant</i>. Chicago, IL.
Fa 2013	Writing Successful Grants workshop: <i>Participant</i>, Notre Dame.

PROFESSIONAL COLLABORATIONS

Sp '16,17,19,20	The Narrow Gate Architecture, Ltd.; Boston, Massachusetts <i>and</i>
Sp '16,17,19	Alliance Architects; South Bend, Indiana. <i>Consultant:</i> Design considerations for permanent supportive housing.
Sp 2015-2017	Perkins & Will; Atlanta, Georgia. <i>Research Methods Consultant</i> to M. Lipscomb: Interior greenery & health study.
Su 2016	Alliance Architects and Tango Design; South Bend, Indiana.

Su 2016	Consultant: Design considerations for a Continuing Care Retirement Community. VMDO Architects; Charlottesville, Virginia.
Sp 2015-2016	Consultant to D. Sorensen: School cafeteria “distributed dining” design implications. Clubhouse (community center for adults with serious mental illness); South Bend, IN.
Fa 2014	Consultant to L. Anderson: Design considerations for site selection & renovation. Wilder Research; St. Paul, Minnesota.
Sp 2013	Consultant to M. Ferris: <i>Building Healthy Schools: Health Impact Assessment on Planning School Construction Projects in MN</i> (Public Health Law Center, Jan., 2015). Jefferson-Houston Prek-8 School; Alexandria, Virginia.
Sp 2013	Consultant: Implications of “distributed dining” school cafeteria design (case study). Belle Sherman Elementary School; Ithaca, New York.
Sp 2006	Consultant: CAFES assessment & elementary school cafeteria redesign suggestions. NEXT Young Architects Club (next.cc) Curriculum Designer; UW-Milwaukee.

MENTORSHIP & INFORMAL TEACHING

SEMINAR & SYMPOSIUM ORGANIZER (internal)

March 2016	Seminar: Applying to Graduate School in Architecture, Planning, and Design Ann Forsyth, PhD, Professor of Urban Planning: Harvard Graduate School of Design.
Su-Fa 2016	Symposium: Designing Healthy Communities Richard J. Jackson, MD MPH. Professor, Fielding School of Public Health: UCLA.

UNDERGRADUATE ADVISEES, AWARDS, & HONORS (#=number of students)

2014-present	Advisor, Undergraduate (18) & Graduate (4) Research Assistants
2019-2020	Advisor, Glynn Family Honors Program Capstone (1 student)
2014-2019	Advisor, Undergraduate Sustainability Minor Capstone (8 students)

EXTERNAL

Sp 2018	Hart Howerton Summer Travel Fellowship, Finalist (1)
Fa 2017	Acanthus Award, The Chicago-Midwest Institute of Classical Architecture & Art (2)
Sp 2017	U.S. Rhodes Scholar Class of 2017 (A. Doyle, '17; Research Assistant)
Su 2016	UCLA Center for Occupational & Env. Health/Sustainable Technology & Policy Program, Research Assist. (1). UCLA advisors: C. Batteate, MPH & Prof. R. Jackson, MD
Sp 2015	FlexMed Program, Mt. Sinai Icahn School of Medicine, New York (1)
2013-2014	16th Annual Berkeley Undergrad. Essay Prize for Architectural Design Excellence: 3 semi-finalists & 1 semi-finalist travel fellowship awardee

INTERNAL (ND = University of Notre Dame)

Sp 16, 17, 19	Ruiz Award for Excellence in Accessibility Design, ND School of Architecture (3)
2017-2018	ND Nanovic Institute for European Studies, Undergrad. Senior Travel-Research Grant (2)
Sp 2017	Undergraduate Community-Based Research Prize, ND Center for Social Concerns (8)
Sp 2017	McCloskey Business Plan Competition Semifinalists, Tiny House Concept Team
Fa 2015	Center for Undergraduate Scholarly Engagement grant, University of Notre Dame (1)
Sp 2015	ND Kellogg Institute Summer Internship Program: Child Family Health International (1)
Sp 2015	ND Center for Social Concerns student award (1)

OTHER

2013-2018	Critic, Internal Design Studio Reviews (14 reviews)
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SERVICE

PROFESSIONAL: CONFERENCE SYMPOSIUM SESSION CO-ORGANIZER

- Rollings, K.A.**, Bibby, K., & Loebach, J. (forthcoming, 2020). Microbiology and the Built Environment: Opportunities for Environment-Behavior Research Symposium. *51st Conference of the Environmental Design Research Association*. Tempe, AZ.
- Wells, N.M., **Rollings, K.A.**, & Moore, R. (2016). Creating Healthy School Environments Symposium. *24th Conference of the International Association for People-Environment Studies*. Lund, Sweden.
- Wells, N.M., **Rollings, K.A.**, & Myers, E.M. (2013). Environmental Influences on Children's Diet and Physical Activity at School: Innovative Measurement Strategies Symposium. *44th Conference of the Environmental Design Research Association*: Providence, RI.

EDITORIAL RESPONSIBILITIES

May '18-present **Editorial Board member:** *Environment & Behavior*

2013-present **Ad-hoc peer reviewer:**

Design Issues (<i>MIT Press Journals</i>)	<i>Environment & Behavior (Sage)</i>
Journal of the American Planning Assoc. (<i>Taylor & Francis</i>)	<i>Journal of Environmental Psychology (Elsevier)</i>
Journal of Housing and the Built Environment (<i>Springer</i>)	<i>Health & Place (Elsevier)</i>
Urban Planning (<i>Cogitatio Press</i>)	<i>Pediatrics (AAP)</i>
Architectural Science Review (<i>Taylor & Francis</i>)	<i>Childhood Obesity (Mary Ann Liebert, Inc.)</i>
Sustainability (<i>MDPI open access</i>)	<i>PLOS One (PLOS open access)</i>
Journal of Urban Health (<i>Springer</i>)	<i>Military Behavioral Health (Taylor & Francis)</i>
Children, Youth, and Environments (<i>U. Cincinnati</i>)	

ACADEMIC COMMITTEES: University of Notre Dame (*appointed*)

Fa 2016-present **Community Engagement Coordinating Council**

Fa 2013-Su 2016 **Learning Management Guidance Council**

ACADEMIC COMMITTEES: University of Notre Dame School of Architecture (*appointed*)

Fa 2019-present **Faculty Mentorship Committee**

Fa 2017-present **Ad-Hoc Faculty Research Committee**

Fa 2017-Sp 2019 **Faculty Awards Committee**

Fa 2015-present **Accessibility Committee**

Fa 2015-Sp 2017 **Lectures (campus) Committee**

Fa 2013-Sp 2017 **Environment & Sustainability Committee**

Fa 2013-Sp 2015 **Technology Committee**

ACADEMIC, OTHER: University of Notre Dame (*see also "Seminar & Symposium Organizer"*)

Fa 2018 **Invited Speaker**, Student Association for Women in Architecture, "Share your research" talk

Sp 2018 **Invited Talk**, School of Architecture Student Research Forum, Research group talk

Fa 2017 **Invited Speaker**, First-year student orientation: Preparing for class, Lewis Hall

Sp 2017 **Invited Panelist**, Alternative careers for psychology Ph.D. students

Sp 2017 **Invited Panelist**, Student Association for Women in Architecture "Share your story" panel

Sp 2017; 2018 **Author**, Richard Jackson honorary degree nomination submission (2)

Fa 2016 **Session Moderator**, The Art of Architecture: Hand Drawing and Design conference

Fa 2016 **Networking Mentor**, ND Women Connect Campus to Career Panel and Networking

COMMUNITY SERVICE

Fa 2015-Sp 2017 **Steering Committee:** St. Joseph County Health Improvement Alliance (SJCHIA)

Fa 2014-Sp 2017 **Reducing Obesity Coalition Subcommittee:** SJCHIA, South Bend, Indiana

Fa 2013-2015 **Clubhouse of St. Joseph County Working Group:** South Bend, Indiana

Fa 2014 **Guest Lecturer (3):** *Scaled Drawings*. LaSalle Intermediate Academy, South Bend, IN