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SUCHISMITA BHATTACHARJEE, PhD, LEED AP

EDUCATION

Doctor of Philosophy (2010)

Virginia Tech, Blacksburg, Virginia, USA
Environmental Design & Planning, Building Construction Focus

Master of Science (2010)

Virginia Tech, Blacksburg, Virginia, USA
Building Construction

Master of Science (2007)

Michigan State University, East Lansing, Michigan, USA
Construction Management

Bachelor of Architecture (2005)

Jadavpur University, Kolkata, W. Bengal, India

CERTIFICATIONS /REGISTRATION

LEED Accredited Professional, BD+C (2019)

US Green Building Council

Certified Aging in Place Professional (2020)

National Association of Home Builders

Green Globes Certified Professional (2016)

Green Building Initiative

GREEN Accredited Professional (2016)

Sustainable Furnishings Council

Registered Architect in India (#CA/2009/45959)

Council of Architecture, India

ACADEMIC EMPLOYEMENT

University of Oklahoma, Gibbs College of Architecture

Associate Dean of Academics and College Administration (July 2023 – Present)
Associate Professor of Interior Design (July 2019 – Present)
Assistant Professor of Interior Design (August 2013 – June 2019)
Program Coordinator, PhD Program (August 2020 – Present)
Graduate Liaison, Interior Design (August 2015 – Present)

Ball State University, Construction Management Program

Assistant Professor (August 2010 – August 2013)

Virginia Tech, Myers Lawson School of Construction

Graduate Assistant (August 2007 – August 2010)

Michigan State University, School of Planning, Design, and Construction

Research Assistant (August 2006 – May 2007)

COURSES TAUGHT (Influenced 700+ students)

At University of Oklahoma and Ball State University

- Design Studio I, II, III
- Graphics I
- Human Factors
- Indoor Environmental Quality
- Adv. Materials and Methods
- Lighting Design Visualization and Computation
- Interior Construction
- Budgeting and Cost Management
- Introduction to Construction
- Building Diagnostics
- Mechanical & Electrical Systems

GRADUATE
STUDENT
ADVISING
4 PhD Committees
15 MS Committees

PhD Committee Chair

- Advisee: Salma Akter. Department: Interior Design (*August 2022 – Present*)
- Advisee: Abrar Talal Alahmadi. Department: Interior Design (*August 2023 – Present*)

PhD Committee Member

- Advisee: Emad Sarooghi. Department: Construction Science (*January 2023 – Present*)
- Advisee: Rehman, Muzibur. Department: Construction Science. "The Constructor's BIM Guide for NZEB Project Execution" (*August 2016 – May 2022*)

Master's Thesis Committee Chair

- Advisee: Fific, Azra. Department: Interior Design "Forced Immigrants & Placemaking: How the Interior Design of Refugee Homes Impacts their Smooth Integration in Host Community." (*August 2021 – Present*)
- Advisee: Emily Morgan, Department: Interior Design "The Effect of the Built Environment on Occupant Perception in Educational Facilities" (*August 2020 – December 2021*)
- Advisee: Kelsey Mullins, Department: Interior Design "Aging in Place with Smart Home Technology" (*August 2019 – December 2019*)
- Advisee: Quinn, Megan. Department: Interior Design "Adaptive Reuse of Historical Buildings in a Sustainable Way: A Review of Case Studies." (*August 2014 - May 2015*)
- Advisee: Barnes, Kolton. Department: Interior Design "Green Within Reach: A Case Study on the Application of LEED for Homes to a Habitat for Humanity Project." (*August 2013 - May 2014*)

Master's Thesis Committee Member

- Advisee: Tia Thorson. Department: Interior Design "Can mimicking a 'work from home' atmosphere within commercial workplaces provide employee satisfaction and productivity?" (*April 2022 - Present*)
- Advisee: Ball, Casady. Department: Interior Design "Living Walls and their Effect on Indoor Environmental Quality and Occupant Satisfaction in the Workplace." (*January 2021 - December 2021*)
- Advisee: Almujaalli, Waad. Department: Interior Design "Smart Home Technological Contribution on Behavioral, Cognitive, and Well-being outcomes for individuals choosing to Age in Place." (*August 2020 - May 2021*)
- Advisee: Henke, Nickole. Department: Interior Design "Identifying Wheelchair User Needs in Higher Education Environments Related to the ADA Accessible Design Standards Implemented in Higher Education Environments" (*August 2018 – May 2019*)
- Advisee: Alaqeel, Dalal. Department: Interior Design "Biophilic Design Applications: A Case Study on the Wellness Benefits of Biophilic Design in Workspaces" (*August 2018 – May 2019*)
- Advisee: Om, Supak. Department: Interior Design "Attitudes of Interior Designers and Architects toward Different Categories of Sustainable Flooring and the Influence of those Attitudes on Clients to Choose Sustainable Flooring in Hospitality Practice." (*August 2014 - August 2015*)
- Advisee: Reed, Emily. Department: Interior Design "Theatrical Lighting in Discount Retail Environments: A Study of Light as a Retail Atmosphere and how the Addition of Theatrical Lighting Techniques Might Benefit Consumers and Retailers." (*August 2013 - May 2014*)

Master's Non-Thesis Committee Chair

- Advisee: Sridhar Yalamanchili. Department: Interior Design "Capitol Hill Multipurpose Communal Space." (*August 2018 - May 2019*)

Master's Non-Thesis Committee Member

- Advisee: Callie Appleyard. Department: Interior Design (*August 2022 – Present*)
- Advisee: Jiang, Xington. Department: Interior Design "The Application of Lighting Strategies to Enhance Chinese Restaurant Experience." (*August 2016 - May 2017*)

INVITED
SPEAKER

- Department of Psychology Lunch Bunch, University of Oklahoma, Presentation on Childhood Crisis, Vulnerabilities, & Well-Being of Refugees' Children (*Spring 2023*)
- 3rd Year Architecture Studio, Lecture on Accessible Design (*Fall 2021*)
- Center for Social Justice, University of Oklahoma, Presentation on Burmese Refugee Project (*Spring 2020*)
- History of Interior Design course, Interior Design, University of Oklahoma – Presentation on Indian Architecture (*Spring 2016*)
- 4th Year Architecture Studio, Division of Architecture, University of Oklahoma - Introduction to Revit (*Fall 2014*)
- 4th Year Architecture Studio, Division of Architecture, University of Oklahoma - Introduction to Revit (*Fall 2013*)
- Lighting Design Studio, Interior Design, University of Oklahoma – Introduction to Agi32 (*Fall 2013*)

PUBLICATIONS

(400+ Citations -
Google Scholar)

49 Peer-reviewed
Articles

29 Peer-reviewed
Abstract

4 Editor Reviewed

Peer Reviewed Journal Articles

- Noyori-Corbett, C., Sharma, Y., **Bhattacharjee, S.**, Harden, M., Ratcliffe, E. and Cahill, A. (2022) "Constructivist Analysis of Global Governance of Statelessness: The Rohingya Crisis in the Last Decade and Implications for Social Work". *Journal of Human Rights and Social Work*. (Under Review)
- Yi, Y. and **Bhattacharjee, S.** (2023) "3D Virtual Site Visit as an Alternative to On-Site Experience in Interior Design Education." *Design and Technology Education: An International Journal*, 28(1), 100-113.
- **Bhattacharjee, S.**, and Noyori-Corbett, C. (2022) "Housing Condition and Preferences of Refugee Immigrants in Dallas, TX". *Journal of Wellbeing, Space and Society*, 4, 100-150.
- **Bhattacharjee, S.** (2019) "Using a Hybrid Pedagogical Method in Undergraduate Interior Design Education." *Design and Technology Education: An International Journal*, 24(2), 93-109.
- Reed, E., **Bhattacharjee, S.** and Pober, E. (2015) "The LED Technology: A Review of Effects on Indoor Lighting and Fixture Design". *The International Journal of Architectonic, Spatial, and Environmental Design*, 8(3), 27.
- Jarvi, E., Mahfouz, T., **Bhattacharjee, S.**, & Lazaros, E. J. (2014). "Helping Students Make Their Homes Safer". *Tech Directions*, 73(10), 24.
- **Bhattacharjee, S.**, Reichard, G., McCoy, A. P., Pearce, A. R., & Beliveau, Y. (2014) "Identification of Elements to Control and Regulate Residential Energy Consumption", *Advances in Building Energy Research*, 8(2), 1-22.
- **Bhattacharjee, S.**, Ghosh, S., Young-Corbett, D., and Fiori, C. (2013). "Comparison of Industry Expectations and Student Perceptions of Knowledge and Skills Required for Construction Career Success." *International Journal of Construction Education and Research*. 9(1), 19-38.
- **Bhattacharjee, S.**, Emmons, N., Mahfouz, T., Jones, J. W. (2012). "Comparative Analysis of the Energy Efficiency Policies of Six Midwestern States of the U.S." *International Journal of Engineering Research and Innovation (IJERI)*. 4(2), 38-45.
- **Bhattacharjee, S.**, and McCoy, A. P. (2012) "Energy Efficient Technology Diffusion Factors: A Systematic Review." *International Journal of Scientific and Engineering Research (IJSER)*. 3(11).
- Tietjen, G. E., Khubchandani, J., Ghosh, S., **Bhattacharjee, S.**, and Klienfelder, J. (2012). "Headache symptoms and indoor environmental parameters: Results from the EPA BASE study." *Annals of Indian Academy of Neurology*, 15(5), 95-99.
- Londt, S., Jones, J., **Bhattacharjee, S.**, and Mahfouz, T. (2011). "Where the Virtual Water Cooler?" *Academic Exchange Quarterly*, Volume 15 (3).
- Ghosh, S., and **Bhattacharjee, S.** (2011). "Teaching Lean Construction with Games." *Academic Exchange Quarterly*, Volume 15(2).

Peer Reviewed Conference Proceeding Articles

- **Bhattacharjee, S.**, Ghosh, S. (2019). "Increasing Reliability of Design Workflow Using Takt Time Planning." 55th ASC Annual International Conference 2019, April 10 – 13, Denver, CO.
- Scott, L., and **Bhattacharjee, S.** (2017). "Embedding Sustainability in Higher Education Course Content: An Industry and Education Perspective." *World Sustainable Built Environment Conference 2017*, June 5 – 7, Hong Kong, Hong Kong.
- **Bhattacharjee, S.**, Langar, S., and Everett, B. (2017). "Assessing the Resilience of LEED Certified Facilities in Oklahoma." *Proceedings of Architectural Engineering Institute Conference 2017*, April 11-13, Oklahoma City, OK.
- **Bhattacharjee, S.** (2017). "Review of LEED Pilot Credit: Trajectories for PtD." *Proceedings of 53rd Annual International Conference of Associated Schools of Construction*, April 5 – 8, Seattle, WA.
- Ghosh, S., Mehany, M., Langar, S., and **Bhattacharjee, S.** (2017). "Prevention through Design (PtD) in AEC Programs: Educators' Perspective." *Proceedings of 53rd Annual International Conference of Associated Schools of Construction*, April 5 – 8, Seattle, WA.
- **Bhattacharjee, S.**, Pishdad, P., and Ganapathy, R. (2016). "Adoption of Pre-fabrication in Construction to Achieve Sustainability Goals: An Empirical Study." *Proceedings of Construction Research Congress Conference*, San Juan, Puerto Rico.
- Ghosh, S., and **Bhattacharjee, S.** (2016). "Can User Centered Design Methods Improve Construction Safety?" *Proceedings of 52nd Annual International Conference of Associated Schools of Construction*, April 13 – 16, Provo, UT.
- Mehany, M., Langar, S., **Bhattacharjee, S.**, and Ghosh, S. (2016). "Prevention through Design (PtD): Current State of Implementation in the Design Industry." *Proceedings of 52nd Annual International Conference of Associated Schools of Construction*, April 13 – 16, Provo, UT.

- **Bhattacharjee, S.** (2015) “The Relation of Psychosocial and Demographic Characteristics with Energy Consumption”. Proceedings of Healthy Buildings America 2015 Conference, July 19 – 22, Boulder, CO.
- **Bhattacharjee, S.,** Langar, S, and Hogan, M. (2015) “College Students’ Perception of Household Energy Efficiency”. Proceedings of Healthy Buildings America 2015 Conference. July 19 – 22, Boulder, CO.
- **Bhattacharjee, S.,** and Wachter, H. P. (2015). “Relationship between Health Symptoms and Indoor Air Qualities of Different Age Groups”. Proceedings of Healthy Buildings Europe 2015, May 18 – 20, Eindhoven, The Netherlands.
- **Bhattacharjee, S.,** Butko, D., and Cricchio, A. (2015). “Design Students Awareness and Perceptions about Occupational Safety”. Proceedings of 51st Annual International Conference of Associated Schools of Construction, April 22 – 25, College Station, TX.
- Ghosh, S., Langar, S., and **Bhattacharjee, S.** (2015). “A Cross Sectional Study of the Perceptions of Large Contractors towards Prevention through Design”. Proceedings of 51st Annual International Conference of Associated Schools of Construction, April 22 – 25, College Station, TX.
- **Bhattacharjee, S.,** and Bose, S. (2015). “Comparative Analysis of Architectural Education Standard across the World”. Proceedings of the Architectural Research Center Consortium (ARCC) 2015 Conference: FUTURE of Architectural Research. April 6 – 9, Chicago, IL.
- **Bhattacharjee, S.,** & Reichard, G. (2014) “Statewide Variations in Energy Efficiency Rebates: A Comparative Analysis”. Proceedings of American Council of Energy Efficient Economy (ACEEE) Summer Study 2014, August 14 – 22, Pacific Grove, CA
- **Bhattacharjee, S.,** Mahfouz, T., and Ghosh, S. (2014). “Association of Indoor Environmental Quality of Student Residence Halls with Perceived Health Symptoms of the Occupants”. Proceedings of 13th International Conference of Indoor Air Quality and Climate, July 7 -12, Hong Kong.
- Ghosh, S., **Bhattacharjee, S.,** Pishdad-Bozorgi, P., and Ganapathy, R. (2014) “A Case Study to Examine Environmental Benefits of Lean Construction”. Proceedings of International Group of Lean Construction Conference 2014, June 23 – 29, Oslo, Norway.
- **Bhattacharjee, S.** (2014). “Effectiveness of Role Based Teaching: A Pedagogical Approach adopted in Construction Education”. Proceedings of 50th Annual International Conference of Associated Schools of Construction, March 26 – 29, 2014. Washington DC.
- **Bhattacharjee, S.,** and Ghosh, S. (2014). “Identifying Responsibilities of Interior Designers for Construction Workers’ Safety”. Proceedings of 50th Annual International Conference of Associated Schools of Construction, March 26 – 29, 2014. Washington DC.
- Ghosh, S., Pishdad-Bozorgi, P., and **Bhattacharjee, S.** (2014) “Intersection of Prevention through Design (PtD) and Integrated Project Delivery (IPD)”. Proceedings of 50th Annual International Conference of Associated Schools of Construction, March 26 – 29, 2014. Washington DC.
- **Bhattacharjee, S.,** and Ghosh, S. (2013). “Usefulness of Role-Playing Teaching in Construction Education: A Systematic Review.” Proceedings of 49th Annual International Conference of Associated Schools of Construction. April 10-13, 2013. San Luis Obispo, CA, USA.
- Ghosh, S. and **Bhattacharjee, S.** (2013). “A Systematic Review of Research Papers on Construction Education and Research: 2000-2011.” Proceedings of 49th Annual International Conference of Associated Schools of Construction. April 10-13, 2013. San Luis Obispo, CA, USA.
- **Bhattacharjee, S.,** Jones, J., Wilson, C., and Ghosh, S.(2012). “Building Information Modeling: Course Offerings and Industry Expectations.” Proceedings of ATMAE(Association of Technology, Management, and Applied Engineering) Conference. November 14-17, 2012. Nashville, TN, USA.
- **Bhattacharjee, S.,** Ghosh, S., and Jones, J. W. (2012). “Sustainability Teaching Approach in Construction Management Curriculum.” Proceedings of International Conference on Sustainable Design, Engineering and Construction. November 7-9, 2012. Fort Worth, TX, USA.
- Langar, S., **Bhattacharjee, S.,** Ghosh, S., Gowda, V., Fick, J. K. (2012). “Comparative Analysis of LEED-NCv3.0 with LEED-NCv2.2.” Proceedings of International Conference on Sustainable Design, Engineering and Construction. November 7-9, 2012. Fort Worth, TX, USA.
- **Bhattacharjee, S.,** Ghosh, S., Jones, J., and Wilson, C. (2011). “Presence of BIM Course in Construction Management Program Curriculum.” Proceedings of ATMAE(Association of Technology, Management, and Applied Engineering) Conference. November 9-12, 2011. Cleveland, OH, USA.
- Mahfouz, T., Jones, J., and **Bhattacharjee, S.** (2011). “Associations of Instructors’ Behavior on Students’ Attitude towards Classes in Technology and Engineering Programs.” Proceedings of ATMAE(Association of Technology, Management, and Applied Engineering) Conference. November 9-12, 2011. Cleveland, OH, USA.

- Wilson, C., Jones, J., **Bhattacharjee, S.**, and Fick, J. (2011). "Building Information Modeling: A Software Review for Curriculum Development." Proceedings of ATMAE (Association of Technology, Management, and Applied Engineering) Conference. November 9-12, 2011. Cleveland, OH, USA.
- **Bhattacharjee, S.**, and Reichard, G. (2011). "Socio-Economic Factors Affecting Individual Household Energy Consumption: A Systematic Review." Proceedings of American Society of Mechanical Engineers (ASME) 5th International Conference on Energy Sustainability, August 7-10, 2011, Washington, DC. USA.
- **Bhattacharjee, S.**, Ghosh, S., and Young-Corbett, D. (2011). "Safety Improvement Approaches in Construction Industry: A Review and Future Directions." Proceedings of 47th Annual International Conference of Associated Schools of Construction. April 6-9, 2011. Omaha, NE, USA.
- Ghosh, S., **Bhattacharjee, S.**, and Young-Corbett, D. (2011). "Barriers to the Use of ESPC in the Private Building Sector: Perception of the A/E/C Commune." Proceedings of 47th Annual International Conference of Associated Schools of Construction. April 6-9, 2011. Omaha, NE, USA.
- **Bhattacharjee, S.**, Ghosh, S., Jones, J., and Rusk, B. (2011). "Sustainable Education in the United States: Analysis of the Curricula used in Construction Programs." Proceedings of International Conference on Sustainable Design, Engineering and Construction, March 23-25, Kansas City, MO, USA.
- **Bhattacharjee, S.**, Ghosh, S., and Young-Corbett, D. (2010). "The Next Step to Improve Safety – Prevention through Design." Proceedings of Associated Schools of Construction Region III Conference. October 20-23, 2010. Downers Grove, IL, USA
- **Bhattacharjee, S.**, Ghosh, S., and Young-Corbett, D. (2010). "Energy Service Performance Contracting in Construction: A Review of the Literature". Proceedings of the 46th Annual International Conference of Associated Schools of Construction, April 7- 10, 2010, Boston, MA, USA.
- **Bhattacharjee, S.**, and Reichard, G. (2009). "An Analysis on How Energy Efficiency Programs Address Factors that are known to Influence Energy Consumption." Proceedings of 2009 International Energy Program Evaluation Conference, August 12-14, 2009. Portland, OR, USA.
- Reichard, G., and **Bhattacharjee, S.** (2009). "A Comparison of Focus and Effectiveness of European versus U.S. Energy Efficiency Programs for Buildings." Proceedings of American Society of Mechanical Engineers (ASME) 3rd International Conference on Energy Sustainability, July 19-23, 2009. San Francisco, CA, USA.

Peer Reviewed Conference Proceeding Abstracts

- **Bhattacharjee, S.** (2022). "Refugee Housing: Role of Interior Designer in Wellbeing and Social Welfare" Interior Design Educators Council (IDEC). Southwest Regional Conference, November 2022. Huntsville, TX
- Akter, S. and **Bhattacharjee, S.** (2022). "Zero Carbon Bamboo Sheltering: Comparative Life Cycle Assessment, Thermal Comfort and Resiliency of PDPC Settlements." Interior Design Educators Council (IDEC). Southwest Regional Conference, November 2022. Huntsville, TX
- Fific, A. and **Bhattacharjee, S.** (2022). "Influence of Vernacular Design of Afghan Refugee Homes on Integration in Host Community During the Resettlement Process." Interior Design Educators Council (IDEC). Southwest Regional Conference, November 2022. Huntsville, TX
- Yi, Y., **Bhattacharjee, S.** (2022). "Integrating Universal Design Instruction into Project-Based Learning in Interior Design Studio" Proceedings of 2022 Interior Design Educators Council (IDEC). National Conference, March 1-4, Virtual
- Morgan, E., **Bhattacharjee, S.**, Pober, E. and Kile, M. (2022). "Interior Design Parameters - Influence on Positive Mental Health in Educational Facilities" Proceedings of 2022 Interior Design Educators Council (IDEC). National Conference, March 1-4, Virtual
- **Bhattacharjee, S.**, Lazo Flores, T. (2020). "Framework for Online Learning: Interpreting the Theory of Social Constructivism in Interior Design Education." Interior Design Educators Council (IDEC) Fall Virtual Conference October 9, 2020.
- **Bhattacharjee, S.**, Scott-Howard, T. (2020). "Experience Based Learning Using Virtual Media." Interior Design Educators Council (IDEC) Fall Virtual Conference, September 25, 2020.
- **Bhattacharjee, S.**, Howard, T. (2019). "A Social and Cultural Collaboration of Human Centered Design Across Campus." Interior Design Educators Council (IDEC). Southwest Regional Conference, October 2019. Waco, TX
- Mullins, K., **Bhattacharjee, S.**, Howard, T. (2019). "Smart Home Technologies for Aging in Place Home." Interior Design Educators Council (IDEC). Southwest Regional Conference, October 2019. Waco, TX

- Henke, N., Pober, E. F., **Bhattacharjee, S.**, Howard, T. (2019). “ADA Accessible Design Standards in Higher Education Indoor Environments.” Interior Design Educators Council (IDEC). Southwest Regional Conference, October 2019. Waco, TX
- Alaqeel, D., **Bhattacharjee, S.** (2018). “A Framework to Implement Biophillic Design in Millennial Workspaces.” Proceedings of 2018 Interior Design Educators Council (IDEC) Southwest Regional Conference, October , 2018. Little Rock, AR.
- **Bhattacharjee, S.**, Khubchandani, J. (2018). “Workplace Exposures to Health Risk Factors in the United States: Race, gender, and occupation-based disparities.” Proceedings of 2018 Interior Design Educators Council (IDEC) Southwest Regional Conference, October , 2018. Little Rock, AR.
- **Bhattacharjee, S.** (2018). “Human centered design education in interior design: A global perspective of design firms.” Proceedings of 2018 Interior Design Educators Council National Conference, March 7 – 10, 2018. Boston MA.
- **Bhattacharjee, S.** (2017). “The Relation of Occupants Psychosocial and Demographic Characteristics with Designed Indoor Environment” Proceedings of Interior Design Educators Council Southwest Regional Conference October 8 – 10, 2017. Dallas, TX
- **Bhattacharjee, S.**, and Lazo-Flores, T. (2017). “Current Research Trends in Interior Design and its Influence on Education.” Proceedings of 2017 Interior Design Educators Council National Conference, March 8 – 11, 2017. Chicago, IL.
- Hejri, A., and **Bhattacharjee, S.**, (2017). “The Evolution and Historical Development of Copper: A Sustainable Perspective.” Proceedings of 2017 Interior Design Educators Council National Conference, March 8 – 11, 2017. Chicago, IL.
- **Bhattacharjee, S.** (2016). “Effectiveness of Flip-classroom Pedagogical Method in Interior Design Education.” Proceedings of Interior Design Educators Council Southwest Regional Conference, October 13 – 15, 2016. Austin TX.
- **Bhattacharjee, S.** (2016). “Graduate Education in Interior Design: A Review of Current Trends.” Proceedings of Interior Design Educators Council Southwest Regional Conference, October 13 – 15, 2016. Austin TX.
- Langar, S., **Bhattacharjee, S.**, and Joris, D. (2016). “Analyzing Differences in Perception and Awareness about Residential Energy Conservation among Students in State Universities.” Proceedings of International Conference on Sustainable Design, Engineering and Construction, May 18 – 20, Tempe, AZ.
- Flores, T. L., and **Bhattacharjee, S.** (2016). “Domain Methods: Cross-cultural Environments, Ethnography.” Proceedings of Environmental Design Research Association (EDRA) 47, May 18 – 21, Raleigh, NC.
- **Bhattacharjee, S.**, Lazo-Flores, T., and Pober, E. (2016) “Trends in Interior Design Capstone Design Project.” Proceedings of 2016 Interior Design Educators Council National Conference, March 9 – 12, Portland, OR.
- **Bhattacharjee, S.**, and Pober, E. (2015) “BIM in Interior Design Program Curricula.” Proceedings of Interior Design Educators Council South West Regional Conference, October 22 – 24, 2015. Fort Collins, CO.
- **Bhattacharjee, S.** (2015) “Influence of Building Design and Construction on Occupant Health.” Proceedings of Interior Design Educators Council National Conference, March 11 – 14, 2015. Fort Worth, TX.
- Mahfouz, T., Jarvi, E., and **Bhattacharjee, S.** (2012). “Increasing the Interest of High School Students in Pursuing a Career in Construction.” Proceedings of the ATMAE(Association of Technology, Management, and Applied Engineering) Conference. November 14-17, 2012. Nashville, TN, USA.
- Jones, J., Wilson, C., and **Bhattacharjee, S.** (2012). “BIM Teaching Approach in Construction Management Curriculum.” Proceedings of the ATMAE(Association of Technology, Management, and Applied Engineering) Conference. November 14-17, 2012. Nashville, TN, USA.
- **Bhattacharjee, S.**, Khubchandani, J., Ghosh, S., Young-Corbett, D., and Brey, R. (2011) “Effect of Indoor Environmental Quality (IEQ) on Students' Health in Schools: A Review of the Literature.” Proceedings of 2011 Annual Conference of American School Health Association, October 12-15, 2011. Louisville, KY, USA.
- Tietjen, G. E., Ghosh, S., Khubchandani, J., **Bhattacharjee, S.**, and Kleinfelder, J. (2011) “Association of Migraine and Headache Frequency with Indoor Environmental Parameters in US Workers: The EPA BASE Study.” American Headache Society 53rd Annual Scientific Meeting Conference, June 2-5, 2011, Washington, DC, USA.

- **Bhattacharjee, S.,** McCoy, A., and Reichard, G., (2011). "Deductive Analysis of Factors affecting diffusion of Energy Efficient Technologies." Proceedings of Industrial Engineering Research Conference, May 21-25, 2011. Reno, NV, USA.
- **Bhattacharjee, S.,** Reichard, G., and McCoy, A. P. (2009). "Factors Affecting the Diffusion of Energy Efficient Technologies." Proceedings of 2009 International Energy Program Evaluation Conference, August 12-14, 2009. Portland, OR, USA.

Editor Reviewed

- **Bhattacharjee, S.** (2020). Improving Indoor Air (3rd ed., vol. 36, pp. 48). Interior Sources.
- **Bhattacharjee, S.** (2016). "Energy Consumption: Role of Human Behavior" Encyclopedia of Energy Engineering and Technology. 10.1081.
- Ghosh, S. & **Bhattacharjee, S.** (2013) "Acoustics and Noise Pollutions" Encyclopedia of School Health. Sage Publication, Thousand Oaks, CA, USA.
- **Bhattacharjee, S.,** & Ghosh, S. (2013) "Aesthetic surroundings and Lighting" Encyclopedia of School Health. Sage Publication, Thousand Oaks, CA, USA.

Doctoral Dissertation

- **Bhattacharjee, S.** (2010). "Analytical framework to study energy efficiency policy portfolios across countries/states." Doctoral Dissertation, Environmental Design and Planning, Virginia Tech.

Funded Grants

- **Bhattacharjee, S. (PI)** and Akter, S.(Co-PI), "Child friendly spaces (CFSs), human and socio-economic capital: Role of public library services to the refugee children in US." Sponsored by Gibbs College of Architecture, The University of Oklahoma, \$5,300. (April 2023 - Present).
- Ruan, J.(PI), **Bhattacharjee, S.(Co-PI)** and Noyori-Corbett, C.(Co-PI), "Using Digital Storytelling to Support Language and Literacy Development of Afghan Refugee Women." Sponsored by Institute of Community and Society Transformation, The University of Oklahoma, \$7950. (February 2023 - Present).
- **Bhattacharjee, S.(PI)**, Noyori-Corbett, C.(Co-PI), Frantz, R. H.(Co-PI), "Assessment of Myanmar Refugee Living Conditions," Sponsored by Gibbs College of Architecture, The University of Oklahoma, \$5,000. (December 2021 - Present).
- Noyori-Corbett, C.(PI), **Bhattacharjee, S.(Co-PI)**, Abbas, J. M.(Co-PI), Ra, C.(Co-PI), Ruan, J.(Co-PI), Wang, Q.(Co-PI), Wang, Y.(Co-PI), "Large Scale/Significant Impact Research Incentive Award," Sponsored by Vice President for Research & Partnerships, The University of Oklahoma, \$7,189. (December 2021 - Present).
- Noyori-Corbett, C.(PI), Abbas, J. M.(Co-PI), **Bhattacharjee, S.(Co-PI)**, Frantz, R. H.(Co-PI), Ra, C.(Co-PI), Lee, S. K.(Co-PI), Ruan, J.(Co-PI), Wang, Q.(Co-PI), Wang, Y.(Co-PI), Wavering, T.(Co-PI), "Exploration of Sustainable and Holistic Refugee Resettlement Model Project," Sponsored by Data Institute of Societal Challenges at Vice President for Research and Partnerships, The University of Oklahoma, \$20,000. (July 2021 - Present).
- Bigelow, B. F.(PI), Bloom, B.(Co-PI), **Bhattacharjee, S.(Co-PI)**, Ghosh, S.(Co-PI), "Advancing Home Building at The University of Oklahoma," Sponsored by National Housing Endowment, Non-Profit, \$95,600. (January 1, 2019 - December 31, 2022).
- **Bhattacharjee, S.(PI)**, Noyori-Corbett, C. (Co-PI), "An Analysis of the Perceived Health of Living Environments for Resettlement Among Myanmar Refugees Residing in the Vickery Meadow community of Dallas, Texas," Sponsored by College of Architecture, The University of Oklahoma, \$5,000. (August 2017 - December 2018).
- Holliday, L. M.(PI), **Bhattacharjee, S.(Co-PI)**, "Effectiveness of School IAQ Policies," Sponsored by College of Architecture, The University of Oklahoma, \$800. (August 2017 - December 2018).
- **Bhattacharjee, S.(PI)**, Wachter, H.P.(Co-PI), "Effect of IEQ on Perceived Health Symptoms of Occupants Based on Age" Sponsored by College of Architecture, The University of Oklahoma, \$3,000. (January 2014 - December 2014).
- **Bhattacharjee, S.(PI)**, Mahfouz, T.(Co-PI), "Energy Policy Framework: Specific, Measurable, Achievable, Realistic, and Time bound energy Policy Comparison tool (SMART e-PC)" Sponsored by Emerging Media and Center for Media Design, Ball State University, \$5,000. (May 2012 – April 2013)
- **Bhattacharjee, S.(PI)**, Mahfouz, T.(Co-PI), "E-HOPE: An Exploratory study of the health symptoms of Occupants due to exposure to Parameters of Indoor Environment" ASPIRE Junior Faculty Research by Sponsored Programs Office, Ball State University, \$8,900. (May 2011 – April 2012)

GRANTS

Internal - \$63,839
External - \$95,600

BHATTACHARJEE – CURRICULUM VITAE

- **Bhattacharjee, S.(PI)**, “Muncie Home Energy Development Program” ASPIRE New Faculty Start-Up Program by Sponsored Programs Office, Ball State University, \$1,000. (December 2010 – December 2011)

SERVICE

National

- **Associate Editor**, Enquiry: A Journal for Architectural Research by ARCC (2014 – Present)
- **Grants Coordinator**, Interior Design Educators Council (IDEC) (2021 – 2023)
- **Conference Proceeding Editor**, IDEC SW Regional Conference (2015 – 2019)
- **Poster Editor**, Associated Schools of Construction Annual Conference (2019 – 2021)
- **Chair**, Associated Schools of Construction Research Committee (2016 – 2019)
- **Asst. Chair**, Associated Schools of Construction Research Committee (2013 – 2016)

University

- **Provost's Advisory Committee on Women's Issues** (Fall 2019 – Spring 2022)
- **Vis. Comm. Faculty Search Committee** (Fall 2019 – Spring 2020)
- **OU Environmental Concern Committee** (Fall 2015 – Spring 2018)
- **OU Earth Month Organizing Committee** (Fall 2016 – Spring 2019)

College

- **PhD PDC Program Coordinator** (Fall 2020 – Present)
Liaison between the PhD program and the Graduate College coordinating the recruitment, admission, promotion, and success of GCA PhD students.
- **GCA Committee A** (Fall 2019 – Spring 2020, Fall 2022 – Spring 2023)
- **GCA Fac. Search Committee Chair (ID, LA, ARCH)** (Fall 2019 – Spring 2020)
- **GCA Diversity & Inclusion Committee** (Fall 2019 – Spring 2020)
- **COA PhD. PDC Committee** (Fall 2017 – Present)
- **COA Graduate Research Committee** (Fall 2015 – Spring 2017)
- **COA IT Committee** (Fall 2013 – Spring 2017)

Division of Interior Design

- **Graduate Liaison** (Fall 2015 – Present)
Liaison between the ID program and the GCA and Graduate College coordinating the recruitment, admission, advising, promotion, and success of ID graduate students.
- **ID Scholarship Selection Committee** (Fall 2016 – Present)
- **Website Coordinator** (Fall 2013 – Fall 2017)

AWARDS & RECOGNITIONS

- **Teaching Award**, College of Architecture, University of Oklahoma (August 2022)
- **Service Award**, College of Architecture, University of Oklahoma (August 2021)
- **Service Award**, Interior Design Educators Council (March 2019)
- **Outstanding Educator**, College of Architecture, University of Oklahoma (January 2019)
- **Outstanding Service**, College of Architecture, University of Oklahoma (September 2016)
- **Ed Cline Faculty Development Award**, University of Oklahoma (February 2016)
- **Green Initiative Award**, Council on The Environment, Ball State University (April 2013)
- **ASC Annual Conference Grant**, ASC 46th Annual International Conference (March 2010)
- **Precourt Energy Efficiency Center Scholarship**, BECC Conference, USA (October 2009)
- **Shel and Eve Feldman Scholarship**, IEPEC Conference, USA (August 2009)
- **Doctoral Fellowship**, Virginia Polytechnic Institute & State University (Fall 2007 – Spring 2010)
- **University Medal**, Jadavpur University, Kolkata, India (December 2005)