

I. PERSONAL HISTORY AND PROFESSIONAL EXPERIENCE

Educational Background

- Université des Sc. & Tech. d'Oran, Algeria, (USTO), 5-year Bachelor Degree in Architecture.
- University of Colorado at Denver, M.Arch, Denver, Colorado.
- Texas A&M University, Ph.D., Architecture, College Station, Texas.

List of Academic Positions since Final Degree

1990-1993	Assistant Professor, Centre for Building Studies, Concordia University, Montréal, Canada.
1993-1999	Assistant Professor, School of Architecture, University of Illinois at Urbana-Champaign, Illinois.
1999-present	Associate Professor, School of Architecture, University of Illinois at Urbana-Champaign, Illinois.
1999-2001	Visiting Associate Professor, Department of Architecture, Kuwait University.
2008-2009	Visiting Associate Professor, Department of Architectural Engineering, University of Sharjah, UAE.
2017-Present	Professor, School of Architecture, University of Illinois at Urbana-Champaign, Illinois.

Administrative Positions

1999-2005	Chair of the Practice & Technology Graduate Program
2005-2008	Chair of the Management Graduate Option of the Illinois School of Architecture.
2015-2017	Chair of the Building Technology Program
2018-Present	Chair of the PhD Program in Architecture and Landscape Architecture Fall
2019	Interim Director, Illinois School of Architecture, UIUC.

Other Professional Employment

1980-1983	Intern, Kalik Architects, Oran, Algeria.
1983-1984	Entry-level Architect, Entreprise des Travaux d'Architecture et d'Urbanisme, Algeria.

Honors, Recognitions, and Outstanding Achievements

2009	Fulbright Senior Research Fellow, University of Sharjah, United Arab Emirates, Council for International Exchange of Scholars, U.S. Department of State.
2015	Fulbright Senior Research Fellow, Arel University, Istanbul, Turkey, The Council for International Exchange of Scholars, U.S. Department of State (Fellowship declined for personal reasons)
2015	Scholar in Residence, Oskar von Miller Forum, Technical University of Munich, April 2015.

E. Invited Lectures and Invited Conference Presentations

a. Invited Lectures Prior to Initial Appointment

1992	“Environmental Quality of the Workplace,” Montréal Board of Trade, Montréal, Canada (December 5).
------	---

1992 “Innovative Daylighting Systems,” Montréal Energy-Forum Centre-Ville, Montréal, Canada (December 17).

b. Invited Lectures Since Initial Appointment.

2001 “Energy-efficient Lighting for the State of Kuwait,” Kuwait Institute for Scientific Research (September 19).

2002 “Transparent Insulation in State of the Art Modern Structures,” Symposium on Building Insulation, Municipality of Dubai, United Arab Emirates (March 21).

2008 Building Design Innovation Based On Sunlight and Health Considerations,” International Conference on Innovation in Architecture, Engineering and Construction, Antalya, Turkey (June 23-25).

2009 “Daylighting, Architecture and Health,” University of Sharjah, United Arab Emirates (February 23).

2009 “Green Architecture and Our Health,” Symposium on Green Architecture, Dubai Green Building Council, Dubai, United Arab Emirates (February 11).

2009 “Daylighting Legislation in Building Design,” Velux Daylighting Symposium, Rotterdam, Netherlands (May 16).

2009 “Daylighting and Health” (Keynote Speaker), Daylighting Symposium, Sponsored by Velux–Turkey, Istanbul, Turkey (November 10).

2010 “Daylighting and Health” (Keynote Speaker), International Conference on Sustainable Architecture and Urban Design, Penang, Malaysia (March 3-4).

2012 “Daylighting and Health in Northern Latitudes,” Seminar of Light and Health at 59 Degrees North Latitude, KTH Royal Institute of Technology, Stockholm, Sweden (March 5).

2014 “The Impact of Daylight on Office Workers’ Sleep Quality and General Health,” Distinguished Lecture, Maison Passive—International University on Passive Building, Brussels, Belgium (August 22).

2015 “Daylighting and Health,” Distinguished Lecture, Oskar von Miller Forum, Technical University of Munich, Munich, Germany (April 23).

H. Grants Received

1. External Grants

Boubekri, Mohamed, Principal Investigator, Atrium Typology: An Investigation of the Daylight Distribution Inside 4 Types of Atria, Fonds pour la Formation des Chercheurs et l’Aide à la Recherche, Canada (FCAR), 1991-93, \$19,000.

Boubekri, Mohamed, Principal Investigator, Energy Performance of Office Buildings with Atria, National Science and Engineering Research Council (NSERC), Ottawa, Canada, 1991-94, \$48,000.

Boubekri, Mohamed, Principal Investigator, Calibration of Spectral Reflectance Factors and Calculation of CIE Tristimulus Values for an AFG Glass Sample, Inspec-Sol, Inc. (industrial contract), Montréal, Canada, 1991, \$4,355.

Boubekri, Mohamed, Inc., Principal Investigator, Acquisition of Instruments for Lighting Education, Scientific Spectrum, Spring 1994, \$800.

Boubekri, Mohamed, Principal Investigator, Funding for the Daylighting Laboratory (equipment), Cooper Lighting, Spring 1995, \$30,000.

Boubekri, Mohamed, Principal Investigator, Funding for the Daylighting Laboratory (equipment), Phillips Lighting, Spring 1995, \$12,000.

Boubekri, Mohamed, Principal Investigator, Architectural Lighting Education, Nuckolls Fund for Lighting Education, June 1997, \$10,000.

Boubekri, Mohamed, Co-Principal Investigator, The Environmental Rehearsal Studio, Intel Corporation Equipment Grant, July 1998, \$296,000.

Boubekri, Mohamed, Principal Investigator, Swaggart Architects and Associates, Performance of a Light-shelf for the Fremont Library, 2005, \$1,500.

Bub, K. (P.I.), and M. Boubekri (Co-P.I.). Classroom Quality during Early Childhood as a Mechanism Linking Health and Education: Investigating the Role of Daylighting and Sleep Quality, NIH-R21, 2017-2019, \$411,394

Boubekri, M. (P.I.), and N. Shishegar (Co-I). Evaluating the impacts of Tunable White Lighting Technology on Adults' Sleep Quality and Quality of Life, Jim H. McClung Lighting Research Foundation, \$139,906, 2018-2019.

Boubekri, M. (P.I.) An Investigation of the Impact of Light Intensity and Light Spectrum on Sleep Quality and Overall Health and Wellbeing of Office Workers Through the Use of View Dynamic Glass, \$43,780. 2019-2020.

2. Internal Grants

Boubekri, Mohamed, Principal Investigator, College of Engineering, Concordia University, Montréal, Canada, 1990-92, \$22,500

Boubekri, Mohamed, Principal Investigator, Campus Research Board, University of Illinois at Urbana-Champaign, 1994 (\$2,112); 1995 (\$12,000); 2004 (\$11,500); 2005 (\$7,610); 2007 (\$10,250); 2011 (\$10,250); **2016 (\$25,727)**.

Boubekri, Mohamed, Principal Investigator, Educational Technologies Board, University of Illinois at Urbana-Champaign, 1998 (\$5,770).

Boubekri, Mohamed, Principal Investigator, Environmental Council, University of Illinois at Urbana-Champaign, 2004 (\$20,000).

Boubekri, Mohamed, Principal Investigator, INSPIRE Program, University of Illinois at Urbana-Champaign, 2012 (\$2,000).

Boubekri, Mohamed, Principal Investigator, Creative Research Award, College of Fine and Applied Arts, University of Illinois at Urbana-Champaign, 2012 (\$9,620).

Boubekri, Mohamed, Principal Investigator, Strategic Research Initiative, College of Fine and Applied Arts, University of Illinois at Urbana-Champaign, 2016-2017 (\$12,000).

II. PUBLICATIONS AND CREATIVE WORKS

A. Doctoral thesis title

1. Boubekri, Mohamed. *Thermal Performance, Glare Control and Occupant Appraisal of an Office Window in a Direct Gain Passive Solar Strategy*, Ph.D. Dissertation, Texas A&M University, August 1990.

B. Books Authored or Co-Authored (in print or accepted)

1. Boubekri, Mohamed. *Daylighting, Architecture, and Health: Building Design Strategies* (Amsterdam: Architectural Press, 2008).

2. Boubekri, Mohamed. *Daylighting Design: Planning Strategies and Best Practice Solutions* (Basel: Birkhäuser, 2014).

D. Chapters in Books (in print or accepted)

1. Boubekri, Mohamed. "Lighting Design." In *Schools and Kindergartens: A Design Manual*, edited by Mark Dudek, 34-39. 2nd and revised edition. Basel: Birkhäuser, 2014.
2. Boubekri, Mohamed. "Daylighting in Libraries." In *Libraries: A Design Manual*, edited by Nolan Lushington, Wolfgang Rudolf, and Liliane Wong, 90-95. Basel: Birkhäuser, 2016. [Includes two case studies prepared by the author: Central Library of the Technische Universiteit in Delft (216-19) and the Philological Library of Freie Universität in Berlin (226-29).].

F. Articles in Journals (in print or accepted)

1. Boubekri, Mohamed, B. R. Hull, and L. L. Boyer, "Effect of Sunlight Penetration on Office Occupants' Mood and Satisfaction: A Novel Way of Assessing Sunlight," for *Environment and Behavior* vol. 23, No. 4 (July 1991): pp. 474-493.
2. Boubekri, Mohamed, and L. L. Boyer, "Effect of Window Size and Sunlight Presence on Glare," for *Lighting Research and Technology* vol. 24, No. 2 (June 1992): pp. 69-74.
3. Boubekri, Mohamed, and L. L. Boyer, "Multiple-Criterion Decisions for Side-Aperture Sizing in a Sunlighting Strategy," for *Indoor Environment* vol. 2, No. 1 (January-February 1993): pp. 32-37.
4. Boubekri, Mohamed, and F. Haghghat. "Windows and Environmental Satisfaction: A Survey Study of an Office Building," for *Indoor Environment* vol. 3, No. 2 (May-June 1993): pp. 164-172.
5. Boubekri, Mohamed. "The Effect of the Cover and the Reflective Properties of a Four-Sided Atrium on the Behaviour of Light," for *Architectural Science Review* vol. 38, No. 1 (March 1995): pp. 3-9.
6. Boubekri, Mohamed, Z. Yin, and R. Guy. "A Neutral Network Solution to an Architectural Design Problem," for *Architectural Science Review* vol. 40, No. 1 (March 1997): pp. 17-22.
7. Boubekri, Mohamed. "An Architectural Lighting Information System for Lighting Design Instruction," for *Svetotechnika* (reprinted in Russian), No. 6 (March 1993): pp. 16-18.
8. Boubekri, Mohamed. "Appraisal of the Lighting Condition in an Office Building: Results of a Survey," for *Indoor Environment* vol. 4 (May-August 1995): pp. 162-169.
9. Boubekri, Mohamed, and W. Y. Anninos. "Skylight Wells: A Finite Element Approach to Analysis of Efficiency," for *Lighting Research and Technology* vol. 27, No. 3 (September 1995): pp. 153-159.
10. Boubekri, Mohamed, and L. L. Boyer. "A Comparative Evaluation of Building Occupant's Response to Luminous Displays in Real and Simulated Environments," for *Indoor Environment* vol. 4, No. 2 (March-April 1995): pp. 113-120.
11. Boubekri, Mohamed, and W. Y. Anninos. "Daylight Distribution in Atrium Spaces with the Glazing as a Lambertian Light Source; Part I: The Four-Sided Atrium," for *Architectural Science Review* vol. 39, No. 2 (June 1996): pp. 25-31.
12. Boubekri, Mohamed, and W. Y. Anninos. "Daylight Distribution in Atrium Spaces with the Glazing as a Lambertian Light Source; Part II: The Three-Sided Atrium," for *Architectural Science Review* vol. 39, No. 2 (June 1996): pp. 83-88.

13. Anninos, W. Y., and M. Boubekri. "Daylight Distribution in Atrium Spaces with the Glazing as Lambertian Light Source; Part III: The Linear-Open-End Atrium," for *Architectural Science Review* vol. 39, No. 4 (December 1996): pp. 179-186.
14. Boubekri, Mohamed. "An Architectural Lighting Information System for Lighting Design Instruction," *Lighting and Engineering* vol. 4, No. 4 (December 1998): pp. 48-53.
15. Boubekri, Mohamed. "US Standards for Lighting Energy Efficiency: A 1997 Update on the Most Recent Developments in the Lighting Power Allowance Calculation Procedure," for *Lighting and Engineering* vol. 6, No. 2 (March-April 1998): pp. 17-26.
16. Boubekri, Mohamed. "US Standards for Lighting Energy Efficiency: A 1997 Update on the Most Recent Developments in the Lighting Power Allowance Calculation Procedure," *Svetotekhnika* (reprinted in Russian), No. 3 (March-April 1998): pp. 27-34.
17. Boubekri, Mohamed. "On the Issues of Illuminance Requirements as a Design Criterion," for *Journal of the Human-Environment System* vol. 3, No. 1 (January 2000): pp. 71-76.
18. Boubekri, Mohamed, "An Overview of the Current State of Daylighting Legislation," for *Journal of the Human-Environment System* vol. 7, No.2 (May 2004): pp. 57-63.
19. Boubekri, Mohamed. "An Argument for Daylighting Legislation Because of Health," for *Journal of the Human-Environment System* vol. 7, No. 2 (May 2004): pp. 51-56.
20. Boubekri, Mohamed. "Solar Access Legislation—A Historical Perspective of New York City and Tokyo," for *Planning and Environmental Law* vol. 57, No.5 (May 2005): pp. 3-10.
21. Benattallah A., R. Mostefaoui, and M. Boubekri. "A Comparison of Simplified and Statistical Methods of Sizing PV Installation for a Remote Dwelling in the Saharan Region," for *Journal of the Human-Environment System* vol. 8, No. 1-2 (July 2005): pp. 1-6.
22. Araji, M., M. Boubekri, and N. V. Chalfoun. "An Examination of Visual Comfort in Transitional Spaces," for *Architectural Science Review* vol. 50, No. 4 (December 2007): pp. 349-357.
23. Araji, M., and M. Boubekri. "Window Sizing Procedures Based on Vertical Illuminance Levels and Degree of Discomfort Glare in Buildings Interiors," for *Architectural Science Review* vol. 51, No 3 (September 2008): pp. 252-262.
24. Wang, N., and M. Boubekri. "A Behavioral Approach to Daylighting Design," for *Lighting and Engineering*, vol. 17, No. 1 (January-February 2009): pp. 79-88.
25. Wang N., Boubekri M. "A Pilot Study of Human's Behavioral Response To Daylit Space", *J. Human & Environmental Systems*, Vol. 12 No 1 (Jan.-Feb, 2009): pp. 15-25.
26. Wang N., and M. Boubekri. "Investigation of Declared Sitting Preference and Measured Cognitive Performance in a Sunlit Room," for *Journal of Environmental Psychology* vol. 30, No. 2 (June 2010): pp. 226-238.
27. Wang N., and M. Boubekri. "Design Recommendations Based on Cognitive, Mood, and Preference Assessment in a Sunlit Workspace," for *Lighting Research and Technology* vol. 43, No. 1 (March 2011): pp. 55-72.
28. Araji M., and M. Boubekri. "A Novel Way of Utilising Radiance-Matlab Visualisations for Façade Design Optimization," for *Lighting Research and Technology* vol. 43, No. 1 (March 2011): pp. 103-118.
29. Wang, N., and M. Boubekri. "Daylight's Influence beyond Our Eyes: Investigating the Mediating Role of Mood in Cognitive Performance in a Sunlit Workplace," for *Light and Engineering* vol. 20, No. 4 (January 2012): pp. 37-50.
30. Boubekri, M. "Life Cycle Cost Analysis of Building Re-lamping Alternatives," for *Journal of Renewable & Sustainable Energy* vol. 4, No. 2 (March 2012): pp. 1-12.

31. Boubekri, M., and N. Wang. "A Post-hoc Analysis of the Combined Effect of Multiple Environmental Factors in Daylighting Design," for *Journal of Human and Environmental Systems* vol. 14, No. 2 (April 2012): pp. 49-59.
32. Boubekri, M., I. Cheung, C. Wang, K. Reid, and P. Zee. "Impact of Windows and Daylight Exposure on Overall Health and Sleep Quality of Office Workers: A Case-Control Pilot Study," for *Journal of Clinical Sleep Medicine* vol. 10, No. 6 (July 2014): pp. 603-611.
33. Boubekri, M., and N. Boubekri. "Use of 3D-Printing Technology in Architectural Research," for *Journal of Architecture and Engineering* vol. 3, No. 2 (December 2015): pp. 105-113.
34. Boubekri, M., N. Shishgar, and T. R. Khamma. "Sustainability with Health in Mind: A Case for Daylighting," for *International Journal of the Constructed Environment* vol. 8, No. 2 (2016), pp: 1-13.
35. Boubekri, M. Lee, J. "A Comparison of four Daylighting Metrics in Assessing the Daylighting Performance of Three Shading Systems", *Journal of Green Buildings*, vol.12, No. 3, (summer 2017) pp. 39-53.
36. Boubekri, M., N. Boubekri, "A Review of the Current State-of-the-Art Smart Glazing and Building Skin Materials Designed to Enhance Daylighting Design and Reduce Energy Consumption in Office Buildings", *Journal of Macro Trends in Energy and Sustainability* Volume 4 Issue 1 (2016): pp. 47-58.
37. Khamma, R.T., Boubekri, M. "Statistical analysis of Impact of Building Morphology and Orientation on its Energy Performance". *Journal of Engineering and Architecture*, June 2017, Vol. 5, No. 1, pp. 1-16.
38. Shishegar, N., Boubekri, M. "Quantifying electrical energy savings in offices through installing daylight responsive control systems in hot climates", *Energy and Buildings* 153 (2017) 87–98.
39. Boubekri, M. et al. Circadian Health and Light NIH Workshop Report, *J. Biological Rhythms*, Vol. 33 No. 5, October 2018 451 –457.
40. Lee, J., Boubekri, M., Impact of Daylight Exposure on Health, Well-Being and Sleep of Office Workers Based on Actigraphy, Surveys, and Computer Simulation. *Int. J. Environ. Res. Public Health* 2019.
41. Lee, J., Boubekri, M., Liang, F. Impact of building design parameters on daylighting metrics using an analysis, prediction, and optimization approach based on statistical learning technique. *Sustainability* 2019, 11, 1474.
42. Shishegar, N. and Boubekri, M. (2019). Tuning Environmental Lighting to Improve Sleep Quality and Cognitive Performance in Older Adults (Abstract), *Innovation in Aging*, 3 (1), 659 – 660, <https://doi.org/10.1093/geroni/igz038.2443>
43. Boubekri, M. Lee, J., MacNaughton, P., Woo, M., Schuyler, L., Tinianov, B., Satish, U., The Impact of Optimized Daylight and Views on Sleep Duration and Cognitive Performance of Office Workers. *Int. J. Env. Res. & Public Health (IJERPH)*.
44. Khamma, RT, Zhang, Y., Guerrier, S. Boubekri, M. Generalized Additive Models: An Efficient Method for Short-Term Energy Prediction in Office Buildings. *J. Energy*.
45. Lee, J., Boubekri M. Impact of Daylight Exposure on Health, Well-Being and Sleep of Office Workers Based on Actigraphy, Surveys, and Computer Simulation, *Journal of Green Buildings*, Vol. 15, no. 4, 2020.

Papers Under Review:

Lee, J., Boubekri M. Introduction of new daylighting metrics for health, wellbeing, and feasibility: a study of the indoor building environment." *J. Building Sim.*

I. Bulletins, Reports, or Conference Proceedings (in print or accepted)**a. Reports**

1. Boubekri, Mohamed. "Calibration of Spectral Reflectance Factors and Calculation of CIE Tristimulus Values for an AFG Glass Sample," *Technical Report for Inspec-Sol*, Montréal, Canada, (1991): pp. 1-15.
2. Boubekri, Mohamed. "A Daylighting Study of the Performance of a Proposed Light-Shelf for the Fremont Public Library, Fremont, Illinois." *Report for Phillips Swagger & Associates: Architects, Engineers and Planners*, (June 1998): pp. 1-25.

J. Abstracts (in print or accepted)

1. Wang, N., M. Boubekri, and K. Anthony, "Missing Factors in Daylighting Standards: A Study of Desired Activities and Task Performance in a Sunlit Room," Environmental Design Research Association Conference (EDRA), ed. by Janice Bissell, Meldrena Chapin, Mary Alice L'Heureux, Keith Diaz Moore, Mahbub Rashid, and Kent Spreckelmeyer, Edmond, OK, (May 2009): p. 42.
2. Wang, N., and M. Boubekri, "Cognitive Performance Under the Influence of Daylight in an Office Room," The International Journal of Arts and Science Conference, Bad Hofgastein, Austria, (May 30-June 3, 2011): p. 81.
3. Wang, N., and M. Boubekri, "Design Recommendation Based on Mood and Preference for Sunlight in a Sunlit Workspace," The International Journal of Arts and Science Conference, Prague, Czech Republic, (June 21-24, 2011): p. 92.
4. Boubekri M., and N. Wang, "The Effect of Privacy and Sense of Control in Daylighting Behavioral Studies," The International Journal of Arts and Science Conference, Aix-En-Provence, France, (May 22-25, 2012): p. 103.
5. Boubekri, M. "Solar Zoning Regulation in New York City," WEI International Eurasian Academic Conference in Antalya, (January 14-16, 2013): p. 134.
6. Cheung, I., K. Reid, N. Kuo, C. Wang, P. Zee, and M. Boubekri, "Impact of Workplace Daylight Exposure on Sleep, Physical Activity, and Quality of Life," SLEEP 2013, the 27th Annual Meeting of the Associated Professional Sleep Societies, Baltimore, MD, (June 1-5, 2013): p. 123.
7. Khamma, T. R., Zhang, Y., Guerrier, S., Boubekri, M. "Advanced Statistical Framework for Energy Prediction in Office Buildings", 2018 Building Performance Analysis Conference and SimBuild, co-Organized by ASHRAE and IBPSA-USA, Chicago, IL. (September 26-28, 2018),.
8. Boubekri, M. "The effect of participatory curricular green-design strategies and health-based school policies on the long terms health and wellbeing of school kids", 2018 Orlando International Multidisciplinary Academic Conference, Orlando, FL, (March 17-20, 2018).
9. Shishegar, N. and Boubekri, M. (2019). Tuning Environmental Lighting to Improve Sleep Quality and Cognitive Performance in Older Adults (Abstract), *Innovation in Aging*, 3 (1), 659 – 660, <https://doi.org/10.1093/geroni/igz038.2443>.
10. Boubekri, M. Lee, J., Bub, K., Curry K. Impact of Daylight Exposure on Sleep Time and Quality of Elementary School Children Based on Actigraphy and Computer Simulation

(Abstract), Int. Con. Future Teaching & Education, Munich, Dec. 2019.

L. Refereed Conference Papers and Presentations

a. Refereed Conference Papers and Presentations Prior to Initial Appointment

1. Boubekri, M., M. R. Atif, and L. L. Boyer, "Validation of the Algorithms Developed for Preliminary Prediction of the Daylighting Performance in a Four-Sided Atrium," 5th Annual Symposium on Improving Energy Efficiency in Hot and Humid Climate, Houston, TX (September 13-14, 1988): pp. 302-307.
2. Boubekri, M., "The Subjective Appraisal of Sunlight," Symposium on Architecture and Building Construction Issues, Baton Rouge, LA (February 3-4, 1989): pp. 109-113.
3. Boubekri, M., "Thermal Loads, Glare, and Emotions: A Multifold Problem for Designing Windows for Sunlight Admission," *Proceedings American Solar Energy Society: Solar/90*, Austin, TX (March 19-23, 1990): pp. 125-130.
4. Boubekri, M., "Mood State and Glare Assessments in Sunlighting Conditions," *Proceedings of Indoor-Air International Conference*, Athens, Greece (April 1991): pp. 209-214.
5. Boubekri, M., and L. L. Boyer, "Optimization of Window Design for Thermal, Lighting, and Occupant Appraisal Considerations," International Solar Energy Society, Solar World Congress, Denver, CO (August 1991): pp. 2741-2746.
6. Boubekri, M., and L. L. Boyer, "Integrated Architectural Research Approach: Sizing a Window in a Direct Gain Strategy," *Proceedings of Congr s International du B timent (CIB) Building World Congress*, Montr al, Canada (May 1992): pp. 372-374.
7. Boubekri, M., "Performance of a Light-Shelf Considering Its Height and Depth at High Northern Latitude," *Proceedings of North Sun '92 Solar Energy at High Latitudes Conference*, Trondheim, Norway (June 1992): pp. 412-418.
8. Boubekri, M., "Impact of Position on the Performance of a Light Shelf," *Proceedings of American Solar Energy Conference*, Cocoa-Beach, FL (June 13-18, 1992): pp. 392-397.
9. Boubekri, M., and M. Abagis, "Study of a Light Shelf as a Function of Horizontal and Vertical Positioning: Computer and Scale Model Simulations," Jacques Cartier Conference, Montr al, Canada (October 6-9, 1992): pp. 342-349.
10. Boubekri, M., S. El-Barachi, and Z. Yin, "Daylighting Performance of Atrium Buildings," *Proceedings of Qu bec '93: Canadian Solar Energy Conference*, Qu bec City, Canada, May 1993, pp. 453-459. Boubekri, M., "Innovative Daylighting Strategies," *Proceedings of the International Energy Congress*, Marrakesh, Morocco (June 1993): pp. 283-289.
11. Boubekri, M., "Innovative Daylighting Strategies," *Proceedings of the International Energy Congress*, Marrakesh, Morocco (June 1993): pp. 283-289.

b. Refereed Conference Papers and Presentations Since Initial Appointment

1. Boubekri, M., D. Zhu, and Z. Yin, "Condensation on the Surface of Thermal Bridges in Light Metal Composite Walls: Analysis and Improvement," International Conference on Building Systems and Technology, Singapore (December 7-8, 1994): 212-216.
2. Boubekri, M., and J. Juraidini, "Design of a Curtain Wall System," International Conference on Building Systems and Technology, Singapore (December 7-8, 1994): pp. 217-222.
3. Boubekri, M., "Lighting and Other Environmental Attributes of an Office Building: Issues of Subjective and Objective Measurements and Population Sample Characteristics," Second International Conference on Indoor Air Quality, Ventilation and Energy Conservation, Montr al, Canada (May 10-12, 1995): pp. 102-108.

4. Boubekri, M., and W. Y. Anninos, "Daylighting Strategy in an Atrium Building," *International Conference on Building Systems and Technology*, Agadir, Morocco (June 1995): pp. 149-154.
5. Boubekri, M., and W. Y. Anninos, "Daylighting Design and Performance Inside Interior Lightwells," *International Conference on Building Systems and Technology*, Agadir, Morocco (June 1995): pp. 155-161.
6. Boubekri, M., "Development of a Network-based Multimedia Architectural Lighting Information System," *Proceedings of the Second International Conference on Civil and Building Engineering on Computer Applications Research and Practice*, University of Bahrain, Al-Manama, Bahrain (April 6-8, 1996): pp. 831-836.
7. Boubekri M., "A Post-occupancy Evaluation of the Indoor Environment in an Office Building," *Proceedings of the International Conference on Energy and Environment: Towards the Year 2000*, Capri, Italy (June 1996): pp. 1177-1185.
8. Boubekri, M., "Recent Developments in US Lighting Regulation for Energy Efficiency," *Proceedings of the International Thermal Energy and Environment Congress*, Marrakesh, Morocco (June 1997): pp. 427-432.
9. Boubekri, M., and Geng Wang, "The Visual Experience in Architectural Lighting Design Education," *Proceedings of the Joint Architectural Research Centers Consortium/European Architectural Association of Educators*, Raleigh, NC (April 14-17, 1998): pp. 147-152.
10. Boubekri, M., "Measuring the Efficiency of Skylight Wells," *The Renewable Energy Technologies in Cold Climates Conference*, Montréal, Canada (May 4-7, 1998): pp. 368-374.
11. Boubekri, M., "The Energy Conservation Potential of Daylighting in a Four-Sided Atrium: A Simplified Calculation Procedure," *Proceedings of the International Conference on Energy Research and Development*, Kuwait (November 9-11, 1998): pp. 938-944.
12. Boubekri, M., "A Comparison Between the Regulatory Standards, the Objective Lighting Attributes Of An Office Space, and Occupants' Appraisals of their Luminous Conditions," *Proceedings of the 2nd European Conference on Energy Performance and Indoor Climate in Buildings*, Lyon, France (November 19-21, 1998): pp. 815-823.
13. Boubekri M., "The Energy Conservation Potential of Daylighting in a Four-Sided Atrium: A Simplified Calculation Procedure," *Proceedings of the International Conference on Energy Research and Development*, Kuwait (November 1998): pp. 945-952.
14. Boubekri M., "An Experimental Evaluation of the Efficiency of Prismatic Glazing Systems" *Proceedings of the 16th International Conference on Passive and Low Energy Architecture*, Brisbane, Australia (September 18-26, 1999): pp. 583-590.
15. Benattialah A., R. Mostefaoui, and M. Boubekri, "Sizing of Photovoltaic Installations for the Arid Algerian Desert," *Proceedings of the 8th International Solar Energy Conference and Regional World Renewable Energy Congress*, Bahrain (March 8-10, 2004): pp. 130-137.
16. Boubekri, M., "Daylight, Architecture and People's Health," *WIT Transactions of Environmental Health Risk I*, Malta (June 2007): pp. 53-60.
17. Boubekri, M., "Building Design Innovation Based On Sunlight and Health Considerations," *International Conference on Innovation in Architecture, Engineering, and Construction*, Antalya, Turkey (June 2008): pp. 85-92.
18. Wang, N, M. Boubekri, and K. Anthony, "In Daylighting Standards: A Study of Desired Activities and Task Performance in a Sunlit Room," *Environmental Design Research Association Conference (EDRA)*, ed. by Janice Bissell, Meldrena Chapin, Mary Alice L'Heureux, Keith Diaz Moore, Mahbub Rashid, and Kent Spreckelmeyer, Edmond, OK (May 2009): pp. 101-110.

19. Shishegar, N., M. Boubekri, "Natural Light and Productivity: Analyzing the Impacts of Daylighting on Students' and Workers' Health and Alertness," International Conference on Health, Biological, and Life Sciences, Istanbul (April 16-18, 2016): pp. 151-156.
20. Lee, J., and M. Boubekri, "Analysis of Daylighting Metrics for Louver Design Optimization in Educational Buildings," ASHRAE/IBPSA-USA SimBuild, August 10-12, 2016, Salt Lake City, Utah.
21. Thulasi, R. K., and M. Boubekri, "Statistical Analysis of Impact of Building Morphology and Orientation on Its Energy Performance," ASHRAE/IBPSA-USA SimBuild, August 10-12, 2016, Salt Lake City, Utah.
22. Thulasi, R. K., and M. Boubekri, "Use of Data Mining Techniques to Detect Anomalies in Building Energy Consumption," ASHRAE/IBPSA-USA SimBuild, August 10-12, 2016, Salt Lake City, Utah.
23. Boubekri, M., Lee, J. "A Comparative Analysis of Daylighting Metrics Assessing the Daylighting Performance of Three Shading Devices Under Four Different Orientations", Proc. World Academy of Science, Engineering & Technology Conference, Paris, France, June 25-26, 2017, pp. 3288-3306.
24. Boubekri, M. "The Impact of Daylighting on office Workers Health", ICRST (2018) 3rd International Conference on Researches in Science & Technology, Dubai, UAE, (Feb. 20-22, 2018).
25. Thulasi, R.K., and M. Boubekri, "Statistical Framework for Energy Prediction in Office Buildings", ASHRAE and IBPSA-USA Conference, September 26-28, 2018 in Chicago, IL.
26. Shishegar, N., and Boubekri, M. (2019). The Potential of Tunable White Lights to Improve Quality of Life in Older Adults, 2019 IES Annual Conference, Louisville, KY, August 08 –10, 2019.
27. Shishegar, N., and Boubekri, M. (2019). Tuning Environmental Lighting to Improve Sleep Quality and Cognitive Performance in Older Adults. The Journal of Innovation in Aging, (Published Abstract), Poster will be presented at The Gerontological Society of America's 71st Annual Scientific Meeting, Austin, TX, November 15- 17, 2019.
28. Bub, K., Curry, K., Boubekri, M. Lee, J. "Let There Be (Day)Light: Investigating the Links between Classroom Daylighting, Sleep and Learning-Related Skills, Proc. Of the at the American Educational Research Association Conference to be held in San Francisco, April, 17- 21, 2020.
29. Shishegar, N., Boubekri, M., Rogers, W., and Stine-Morrow, E. (Submitted). Therapeutic Lighting Design to Decrease Depression in Older Adults, 2020 ACSA Annual Conference, San Diego, CA. March 12-14, 2020.

M. Other (Media, Organizations, and Popular Publications Interests)

Following the publication of daylight and sleep study in the *Journal of Clinical Sleep Medicine* (Boubekri, Cheung, Wang, Reid & Zee 2014), the following media organizations conducted interviews or published article about the study:

- Wall Street Journal (August 7, 2014)
- BBC Radio 5 (August, 2, 2014)
- WCIA – CBS (August 2, 2014)
- Bloomberg (August 11, 2014)
- CBC-Radio Canada (August 8, 2014) – New Brunswick
- CBC-Radio Canada (August 8, 2014) – Windsor
- CBC-Radio Canada (August 8, 2014) – Montréal
- CBC-Radio Canada (August 8, 2014) – Yellow Knife
- CBC-Radio Canada (August 8, 2014) – Winnipeg

-
- CBC-Radio Canada (August 8, 2014) – Kelowna
 - CBC-Radio Canada (August 8, 2014) – Victoria
 - CBC-Radio Canada (August 8, 2014) – Halifax
 - CBC-Radio Canada (August 8, 2014) – Saskatchewan
 - CBC-Radio Canada (August 8, 2014) – Vancouver
 - CBC-Radio Canada (August 8, 2014) – Cape Breton
 - CBC-Radio Canada (August 8, 2014) – Toronto
 - CBC-Radio Canada (August 8, 2014) – Whitehorse
 - CBC-Radio Canada (August 8, 2014) – Calgary
 - CBC-Radio Canada (August 8, 2014) – Thunder Bay
 - CNN (August 10, 2014)
 - Science Daily (August 8, 2014)
 - Daily Mail (United Kingdom)
 - Fox News (June 20, 2013)
 - Huffington Post (August 10, 2014)
 - India Times (August 11, 2014)
 - Men's Health Magazine (September 2014)
 - Fastcodesign.com
 - O Magazine (Oprah Winfrey), October 2015
 - Futurity.org
 - Shape Magazine, December 2015