

PROMOTION RECOMMENDATION
The University of Michigan
A. Alfred Taubman College of Architecture and Urban Planning

Meredith L. Miller, assistant professor of architecture, A. Alfred Taubman College of Architecture and Urban Planning, is recommended for promotion to associate professor of architecture, with tenure, A. Alfred Taubman College of Architecture and Urban Planning.

Academic Degrees:

M.Arch.	2006	Princeton University, Princeton, New Jersey
B.S.	2002	University of Virginia, Charlottesville, Virginia

Professional Record:

2015 – Present	Principal Architect, T+E+A+M
2011 – Present	Assistant Professor of Architecture, A. Alfred Taubman College of Architecture and Urban Planning, University of Michigan
2010 - 2011	Lecturer in Architecture, A. Alfred Taubman College of Architecture and Urban Planning, University of Michigan
2009-2014	Principal Architect, MILLIGRAM-office LLP
2009 – 2010	A. Alfred Taubman Fellow in Architecture, A. Alfred Taubman College of Architecture and Urban Planning, University of Michigan
2008	Adjunct Professor, Wentworth Institute of Technology, Department of Architecture
2006 – 2009	Project Architect, Höweler + Yoon Architecture, Boston, MA

Summary of Evaluation:

Teaching: Professor Miller has made important and creative contributions to the college curriculum, especially in addressing the interface between architecture and environmentalism. Her most significant contribution has been her outstanding ability to combine creative design instruction with advanced environmental theory and practice. This contribution is perhaps best shown in her re-thinking of “Sustainable Systems,” a required course for all M.Arch students. Thus reconceived, the course has proven to be highly suitable for multi-disciplinary instruction that draws upon topics in energy, climate, waste, biodiversity, and social equity. Professor Miller is now working successfully to involve faculty from other units such as the School for Environment and Sustainability. Making sustainability central to architectural education is perhaps the single greatest pedagogical challenge that architecture schools face today, and Professor Miller has been crucial in placing Taubman College at the forefront of these efforts. Her engaging teaching style described by students as responsible, encouraging, and inspiring has earned Professor Miller high ratings in student evaluations as well.

Research: Professor Miller has succeeded in fusing award-winning architecture with a deep knowledge of the science of ecology and sustainability. From analyzing the “plastisphere” of rock-like plastic waste choking the oceans to proposing to recycle Detroit’s detritus to rebuild the city to reimagining flood-threatened cities like Jakarta, she has challenged architecture’s traditional limits and enlarged architectural practice to encompass new materials and global ecologies. Whether working alone or in a variety of collaborations, Professor Miller brings to her projects a broad perspective informed by the original application of contemporary science and technology to design and social issues. Professor Miller’s characteristic interplay of single-author publications with

collaborative architectural work represents an increasingly-important model for creative achievement at the highest level of architecture. She has been resourceful in acquiring funding and the dissemination of her work includes numerous lectures, impressive exhibition venues (both individual and collective at places such as Yale, Princeton, the Venice Biennale and the Chicago Architecture Biennial), book chapters, peer reviewed articles, prestigious publication articles, conference presentations and high-profile awards.

Recent and Significant Publications, Exhibitions and Awards:

T+E+A+M. "Living Picture." Best of Design Award for Temporary Installation, *The Architect's Newspaper*, 2017.

T+E+A+M. "Living Picture." Adrian Smith Prize for the Ragdale Ring, Ragdale Foundation, 2017.

T+E+A+M. "Detroit Reassembly Plant." The Architectural Imagination, curated by Cynthia Davidson and Monica Ponce de Leon, 15th International Architecture Exhibition, U.S. Pavilion, 2016. Juried group exhibition.

Miller, Meredith. "Views from the Plastisphere: A Preface to Post Rock Architecture." Climates: Architecture and the Planetary Imaginary, edited by James Graham, et al, New York and Zurich: Columbia Books on Architecture and the City and Lars Müller Publishers, 2016, pp. 67-78.

Miller, Meredith and Thom Moran. "Post Natural Assemblies." Upjohn Research Grant Award, American Institute of Architects, 2016.

Miller, Meredith. "Seals, Joints, Seams, Leaks: Detailing the Architecture of Sanctuary," *Journal of Architectural Education*, Vol. 68, Issue 1, 2014, pp. 86-97.

Service: Professor Miller has made notable service contributions to the architecture program, college, university and profession. For the program, she has served on the fellowship search, admissions and recruitment, Lecture and Exhibition, Academic Probation, and Educational Policy Committees. At the college level, Professor Miller has served on the LEO Promotions Review Committee and faculty search committees. Professor Miller's involvement with Southeast Asia has led to her involvement with the Center for Southeast Asian Studies, where she has spearheaded programs that center on environmental issues. At the professional level, Professor Miller has performed important service since fall 2017 as the Taubman College faculty liaison to the Association of Collegiate Schools of Architecture (ACSA), the major professional organization for architecture school faculty. As such, she has been deeply involved in the peer-review of conference papers and sessions at ACSA conferences, as well as peer-review of publications resulting from these important conferences.

External Reviewers:

Reviewer A: "Meredith is a talented architect and thoughtful educator, among the strongest in her generation. I believe her work to date, including publications and international exhibitions as well as general standing in the field qualify her to hold a tenured position at the Taubman College."

Reviewer B: "Her interdisciplinary approach to architectural research provides a much-needed model for new and evolved modes of practice that push the discipline forward in the 21st century... Miller's work poses a new approach for adaptability applied at the scale of material and material assembly..."

Reviewer C: "Professor Miller is an impressive architect with a demonstrated commitment to the discipline...I believe her research to be of great value to the discipline... Among Professor Miller's

cohort, she is distinguished in explicitly attaching her work to extra-disciplinary problems and then redefining those problems in disciplinary terms.”

Reviewer D: “Overall, the contributions that Professor Miller’s research makes to the discipline are undeniably significant...I remain very impressed with the quality and quantity of her research. In relation to peers exploring similar research, I would estimate that Professor Miller’s work is in the top ten percent.”

Reviewer E: “...Miller is active in her scholarly contributions and increasingly known in architectural academia. Her research, as well as her collaborative practice T+E+A+M, is gaining traction through exhibitions and notable publications and features. She has been productive and active in research and practice...”

Reviewer F: “Within a dynamically changing field of architectural work: creative, scholarly and research oriented, Professor Miller has found an extraordinarily impressive balance that addresses each of these important categories to a remarkably impressive degree...it is rare to find someone who is able to produce so much, and of such quality, in all three areas.”

Reviewer G: “She has become a leader of an emerging ‘postdigital’ materialist trajectory in architecture. Her experimental work with materially viscous, upcycled, fabricated installations is already widely known in the discipline...Professor Miller’s professional and disciplinary contributions make her one of only a handful of junior faculty who has already earned an international reputation in the field of architecture.”

Summary of Recommendation:

Professor Miller is successful researcher who has fused award-winning architecture with a deep knowledge of the science of ecology and sustainability. She has brought this expertise into the classroom and has made important and creative contributions to the curriculum, especially in addressing the interface between architecture and environmentalism. She has also provided important service to the program, college, university and profession. It is with the support of the Taubman College Promotion and Tenure Committee and the Executive Committee that I recommend Meredith L. Miller for promotion to associate professor of architecture, with tenure, A. Alfred Taubman College of Architecture and Urban Planning.



Jonathan Massey
Dean and Professor
A. Alfred Taubman College of Architecture and Urban Planning

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