# Steven Mankouche, Architect CURRICULUM VITAE

# **GENERAL INFORMATION**

### **EDUCATION**

- 1993 Master of Architecture. Ithaca, New York: Cornell University.
- 1992 Bachelor of Architecture. Ithaca, New York: Cornell University.
- 1991 RIBA Part One (Royal Institute of British Architects). London, England: Architectural Association.
- 1987 Japanese Studies Certificate. Osaka, Japan: Kansai Gaikoku Daigaku University.

# **ACADEMIC APPOINTMENTS**

- 2019- Professor of Architecture. Ann arbor, Michigan: University of Michigan.
- 2012-19 Associate Professor of Architecture. Ann arbor, Michigan: University of Michigan.
- 2005-12 Assistant Professor of Architecture. Ann arbor, Michigan: University of Michigan.
- 2003-5 Lecturer in Architecture. Ann Arbor, Michigan: University of Michigan.
- 2000-2 Clinical Assistant Professor of Architecture. Buffalo, New York: State University of New York.

# **VISITING APPOINTMENTS AND FELLOWSHIPS**

- 2005 *Ceramics and Architecture Fellowship*. s'Hertogenbosch, Netherlands: European Ceramic Work
- 2003-4 Willard A. Oberdick Fellowship. Ann arbor, Michigan: University of Michigan.
- 2003 Visiting Professor of Architecture. Vaduz, Liechtenstein: University of Liechtenstein.
- 2002-3 Fellowship in Architecture. Stuttgart, Germany: Akademie Schloss Solitude.
- 1999-00 Artist-in-Residence. Snowmass Village, Colorado: Anderson Ranch Art Center.
- 1999-00 Summer Faculty. Snowmass Village, Colorado: Anderson Ranch Art Center.
- 1994 Assistant Instructor. Brooklyn, New York: Urban Glass.
- 1993 Robert James Eidlitz Traveling Fellowship. Ithaca, New York: Cornell University.

### PROFESSIONAL EXPERIENCE

- 2010- *Co-founding Partner*. Detroit, Michigan and Pittsburgh, Pennsylvania: ACHOLAB (Architecture Research Collaborative).
- 1996- Principal Architect. Detroit, Michigan: Atelier Mankouche.
- 1998-9 Project Architect. Aspen, Colorado: Harry Teague Architects.
- 1995-7 Project Architect. Aspen, Colorado: Bill Poss & Associates.
- 1994 Architectural Designer. New York, New York: The Office of David Elliot Leibowitz.
- 1993 Furniture Designer. New York, New York: Architecture Plus Furniture, Inc.
- 1993 Intern Architect. New York, New York: Adam Kalkin.
- 1989 Intern Architect. Milan, Italy: Studio Albini, Helg, Piva Associati.

#### PROFESSIONAL LICENSURE

1996- Registered Architect. Colorado: Department of Regulatory Agencies.

# **CREATIVE WORK**

# HONORS AND AWARDS FOR RESEARCH AND PRACTICE

- 2018 Mankouche, S. von Büelow, & P. Vliet, K. (2018). Limb. 12<sup>th</sup> Annual R+D (Research and Design) Citation. Architect Magazine.
- 2014 Mankouche, S. & Murray, A. (2014). Afterhouse. 8<sup>th</sup> Annual R+D (Research and Design) Award. Architect Magazine.
- 2013 Mankouche, S. Bard, J., & Schulte, M. (2013). Mor<del>ph</del>faux: recovering plaster as an architectural substrate. 7<sup>th</sup> Annual R+D (Research and Design) First Award. Architect Magazine.
- 2013 Mankouche, S. & Schulte, M. (2013). The farm: gaming strategies for empowering marginalized youth. 60<sup>th</sup> Annual P/A (Progressive Architecture) Award. Architect Magazine.
- 2013 Mankouche, S. & Murray, A. (2013). Afterhouse. *Unbuilt Architecture Design Award*. Boston Society of Architects.
- 2011 Mankouche, S. Bard, & J. Schulte, M. (2011). Spring back gateway. *2010 Wood Design Awards Competition Merit Winner*. Canadian Wood Council.
- 2010 Mankouche, S. Bard, & J. Schulte, M. (2010). Digital Steam Bending: A parametrically adaptable structural system. *4<sup>th</sup> Annual R+D (Research and Design) Award.* Architect Magazine.
- 2010 Mankouche, S. Bard, & J. Schulte, M. (2010). Civic Bend. *Unbuilt Architecture Design Award Citation*. Boston Society of Architects.
- 2008 Mankouche, S. Bard, & J. Schulte, M. (2008). L'Isola filtrante (the filtering island). *Unbuilt Architecture Design Merit Award*. Boston Society of Architects.
- 2008 Mankouche, S. & Murray, A. (2008). MOCAD museum store. *AIA Honorable Mention Award*. American Institute of Architects (AIA) Huron Valley Chapter.
- 2004 Mankouche, S. (2004). Living smart, big Ideas for small lots design competition. *Design Excellence Award*. City of Portland, Oregon.
- 2003 Mankouche, S. (2003). Inhabiting identity. *League Prize*. The Architectural League of New York.
- 2000 Mankouche, S. (2000). Urban poetry, national architectural design competition. *Honorable Mention*. American Institute of Architects (AIA), Cincinnati Chapter.
- 2000 Mankouche, S. (2000). Wireless teahouse installation. *Guild Prize*. St. Louis Artists' Guild.
- 1995 Mankouche, S. (1995). Envisioning the City. *Honorable Mention*. American Institute of Architects Denver Chapter.

# **RESEARCH PUBLISHED BY OTHERS**

# **Professional Journal Articles**

- 2018 Limb. In Lau, W. (2018). 12<sup>th</sup> Annual R+D awards. Architect, (7), 98, 118-21, 131.
- 2016 Afterhouse. In Hester, J. (2016). The greenhouse effect. *The Atlantic*, 318 (4), 8, 38-39.
- 2016 Afterhouse. In Hester, J. (2016). Turning Detroit's abandoned homes into greenhouses, a design collaborative is putting down roots on a blighted lot. *CityLab*, online article, 10/18.
- 2015 Afterhouse. In Lau, W. (2015). The Kresge Foundation grants \$1.6M to 18 projects revitalizing Detroit: The recipients include 2014 Architect R+D Award winner Afterhouse by the University of Michigan research collaborative Archolab. *Architect*, online article, 01/03.
- 2014 Afterhouse. In Lau, W. (2014). Revitalizing Detroit one lot at a time. Architect, online, 10/14.
- 2014 Afterhouse. In Gerfen, K. (2014). 8th Annual R+D Awards. Architect, (7), 77, 86-7, 104.
- 2013 Project Reach the Farm. In Gerfen, K. (2013). 60th Annual P/A Awards. Architect, (2), 4, 88-89.

- 2013 Morphfaux. In Gerfen, K. (2013). 7<sup>th</sup> Annual R+D Awards. *Architect*, (7), 98-106.
- 2011 Spring-Back Gateway. In Wood design awards. Wood Design & Build Magazine, winter edition.
- 2010 Digital Steam Bending. In Gerfen, K. (2010). 4<sup>th</sup> Annual R+D awards. Architect (8), cover, 52-55.
- 2005 Wireless Teahouse. In Fuglem, F. & Webb. (Eds.). (2005). Recycling. JAE 59(2), 3-4.

### **Newspaper and Website Articles**

- 2017 Sefton, B. (2017). Meet the People Behind the Ideas: Steven Mankouche. *Slice of Ann Arbor*, 04/05.
- 2015 Afterhouse. In Zacks, S. (2105). Digging into Detroit's Future. The Architects Newspaper, 10/27/15
- Afterhouse. In Gallagher, J. (2015). Kresge Foundation to announce neighborhood awards. Detroit Free Press. online citation, 04/01.
- Afterhouse. In Welch, S. (2015). Kresge Foundation gives \$1.6 million to strengthen Detroit neighborhoods. *Crains Detroit Business*. web citation, 04/01.
- Afterhouse. In Block, D. (2015). See the winners of the Kresge Foundation's Detroit neighborhoods grants. *MLive*, online citation, 04/01.
- Afterhouse. In Brown, K. (2014). Passive greenhouse project brings hope to Detroit neighborhood. *The University Record*, 10/20.
- 2014 Afterhouse. In Dunn, P. (2014). AfterHouse: Fighting blight by growing a greenhouse. *Metromode*, online article, 02/20.
- 2012 Morphfaux, Spring Back and Digital Steam Bending. In Tylevic, K. (2012). Research through making: an innovative grant provides seed funding for faculty research... *Domus* online, 04/02.
- 2007 Ceramics and Architecture. In 63<sup>rd</sup> Scripps Annual. Art Ltd, West Coast Art + Design.
- 2007 Ceramics and Architecture. In The 63<sup>rd</sup> Scripps College Annual. *Newbrand Design, LA,* 01/29.
- 2007 Cul-de-Sac City. In Imprint of place. Ann Arbor News, Ann Arbor, 4/2007.
- 2007 Cul-de-Sac City. In The dissolution of Detroit. *Metro Times Detroit*, 4/2007.
- 2007 Cul-de-Sac City. In Imprint of place. www.thedetroiter.com
- 2007 MOCAD Mobile Store. In Crawford, L. (2014). Puzzling out Detroit. *Cumulus From America Parkett* (8), 180-183.
- 2000 Wireless Teahouse. In Aspen Daily News, 12/25. Cover photo and interview.
- 1999 Wireless Teahouse. In Aspen Daily News, 12/16. Cover story.
- 1999 Wireless Teahouse. In Snowmass Village Sun, 12/15.

# **Broadcasts**

Afterhouse. In Canty, C. (2016). Transforming a blighted home in Detroit into subterranean greenhouse. N.P.R. Michigan Radio Stateside, 11/23.

# **Catalogs**

- 2013 Morphfaux. In McGowan, K. & Brumit J. (2013). Post-Industrial Complex (28). Detroit: MOCAD.
- 2011 Spring-Back Gateway. In 2010-2011 North American Wood Design Awards Winners, *Celebrating Excellence in Wood Structures 2011*. Toronto: Canadian Wood Council.
- 2009 L'Isola Filtrante / MOCAD Mobile Store / Crest Street Residence. In Ponce de Leon, M. (Ed.). (2009). *Fellowships in Architecture* (232-7). Pt. Reyes Station: ORO Editions.
- 2009 Ceramics and Architecture. In de Jong, K. (Ed.). (2019). *Ceramics and Architecture* (94-97). s'Hertogenbosch: European Ceramic Work Centre.

- 2008 "Ceramics and Architecture/ Parachute Pavilion. In Young, J. (Ed.). (2008). *Middle-Out: Practices, Geographies and the Near Now* (26-32, 62-65). Ann Arbor: Regents of the University of Michigan
- 2007 Ceramics and Architecture. In Hepburn, T. (2007). Parafunctionality: a curve ball for ceramics. 63rd Ceramic Annual Exhibition Catalog (30-31). Claremont: Scripps College.
- 2004 Multiple projects. In Robbins, M. (Ed.) (2004). *Young Architects 5: Inhabiting Identity* (46-65). New York: Princeton Architectural Press.
- Narrow Lot CPT. In Zal, F. (Ed.). (2004). *Living Smart: Big Ideas for Small Lots, Design Excellence Monograph* (59). Portland: City of Portland.
- 2004 Pyroplastic Deformation/ Measuring the City/ Random Travel. In Joly, J. (Ed.) (2004). *Jahrbuch 7* (112-114). Stuttgart: Akademie Solitude.
- 2003 Random Travel. In *Mobility: A Room with a View* (49). Rotterdam: International Architecture Biennale.
- Butler House. In Chanining, S. (Ed.). (2002). *House: Case Study Cleveland* (17, 30-31). Cleveland: S.P. Mount Printing.
- 2000 Wheel Stool. In 8<sup>th</sup>Biennale Works in Wood. (15-7). Chesterton: Chesterton Art Gallery.

#### **BOOK CHAPTER**

2019 Mankouche, S, Brković, M., Groat, L., & Erfani, K., Playing Pretend. In Brković, M., & Groat (Ed.). (2019). Routledge Companion for Games in Architecture and Urban Planning: Tools for design, teaching, and research. London: Routledge.

#### ACADEMIC CONFERENCE PAPERS AND POSTERS

- Torghabehi, O., von Büelow, P., Mankouche, S., & Vliet, K. (2021). LIMB: Inventory-Constrained Design Method for Application of Natural Tree Bifurcations as Heavy Timber Joinery. *TxA Emerging Design + Technology conference proceedings*. Houston:
- von Büelow, P., Torghabehi, Mankouche, S. & Vliet, K. (2018). Combining parametric form generation and design exploration to produce a wooden reticulated shell using natural tree crotches. *International Association for Shell and Spatial Structures Annual Symposium*. Boston: IASS.
- 2018 Mankouche, S., von Büelow, P., & Vliet. K. (2018). Limb: Rethinking heavy timber joinery through analysis of tree crotches. Presentation in *The Ethical Imperative*. Denver: Association of Collegiate Studies of Architecture.
- 2017 Mankouche, S. (2017). Afterhouse. Presentation, in *Brooklyn Says Move to Detroit*. Detroit Association of Collegiate Studies of Architecture.
- 2012 Bard, J., Mankouche, S., & Schulte, M. (2012). Morphfaux: Recovering plaster by developing custom robotic tools. Presented in *RobArch 2012: Robotic Fabrications in Architecture, Art and Design* (138-141). Wien: Springer.
- 2012 Bard, J., Mankouche, S. & Schulte, M. (2012). Mor<del>ph</del>faux: Probing the proto-Synthetic nature of plaster through robotic tooling. Presented in *Sythetic Digital Eologies* (177-86). San Francisco: Association for Computer Aided Design In Architecture.
- 2012 Bard, J. & Mankouche, S. (2012). Morphfaux: re-siting modular construction through robotic manufacturing. Presented in *OffSite: Theory and Practice of Architectural Production*. Philadelphia: Association of Collegiate Studies of Architecture.

- 2012 Mankouche, S., Bard, J., & Schulte, M. (2014). Digital Steam Bending: re-casting Thonet through digital techniques in (117-126). *Sythetic Digital Eologies*. San Francisco: Association for Computer Aided Design In Architecture.
- 2011 Mankouche, S., Bard, J., & Schulte, M. Digital steam bending: re-casting. Presented in *Digital Aptitudes*. Boston: Association of Collegiate Studies of Architecture.
- Schulte, M., Mankouche, S., & Bard, J. (2011). Digital steam bending: Re-thinking history through digital craft. Presented in *Considering Research: Reflecting Upon Current Themes in Architectural Research* (269-280). Detroit: Architectural Research Centers Conference.
- 2010 Mankouche, S., Bard, J., & Ng, T. (2010). Digital steam bending: Re-fabricating knowledge. Presented in *Flip Your Field* (59-64). Chicago: Association of Collegiate Studies of Architecture.
- 2009 Mankouche, S. (2009). Architecture and Gastronomy. *Tasting Histories*. Davis: Robert Mondavi Institute of Food and Wine Science. Managing Great Lakes Risk Research

#### **ACADEMIC AND PROFESSIONAL PRESENTATIONS**

- 2023 Mankouche, S., Sturt, J. (2023). Managing Great Lakes Risk Research: final findings presentation. *MiCE Architecture: design strategies to mitigate Michigan coastal erosion*. Ann arbor: University of Michigan
- 2019 Mankouche, S., Tuazon, O., Singel, T., & Garcia, J. (2019). Sustainable by Design: a roundtable conversation. *Water school in session*. East Lansing: Broad Art Museum at MSU
- 2018 Mankouche, S., & Murray A. (2018). Archolab. Copy paste. Pittsburgh: Carnegie Museum of Art.
- 2015 Mankouche, S. (2015). Archolab. Reinvention Conference. Detroit: Architect Magazine.
- 2015 Mankouche, S. (2015). Archolab a radical approach. Syracuse: Syracuse University.
- 2015 Mankouche, S. (2015). Archolab a radical approach. Pomona: Cal Poly.
- 2015 Mankouche, S. (2015). Playing Highland Park. Highland Park: AARP Michigan.
- 2014 Mankouche, S. (2014). Archolab. *SheterLab Reinvention Conference*, Washington DC: Architect Magazine.
- 2014 Mankouche, S. (2014). Afterhouse II. *Innovate Michigan Summit*, Lansing: Michigan State University.
- 2014 Mankouche, S. (2014). Mor<del>ph</del>faux. *Architectural Revolutions from the Roman Empire to the Digital Age*. Ann Arbor: Kelsey Museum.
- 2013 Mankouche, S. (2013). Afterhouse. *Innovate Michigan Summit*. Lansing: Michigan State University.
- 2011 Mankouche, S. (2011). In the Works. 20 x 20. Ann Arbor: AIA Huron Valley.
- 2011 Mankouche, S. (2011). Two Design Studios. AIA Sister Cities. Detroit: University of Michigan.
- 2010 Mankouche, S. (2010). Bard, J. Schulte, M. Digital Steam Bending. *R+D Symposium*. Chicago: Architect Magazine.
- 2010 Mankouche, S. (2010). Closing Speaker. Future of Technology. Ann Arbor: University of Michigan
- 2010 Mankouche, S. (2010). Recent Work. *Department of Fine Arts*, Ypsilanti: Eastern Michigan University.
- 2008 Mankouche, S. (2008). Atelier Mankouche recent work. *Pecha Kucha*. Ypsilanti: AIA Huron Valley.
- 2007 Mankouche, S. (2007). One Step Beyond. AIAS Lecture. Ann Arbor: University of Michigan.
- 2005 Mankouche, S. (2005). Atelier Mankouche recent work. Chicago: Illinois Institute of Technology.

- 2005 Mankouche, S. Atelier Mankouche recent work. s'Hertogenbosch: European Ceramic Work Centre.
- 2004 Mankouche, S. (2004). Cul-de-sac city and other recent projects. Cambridge: Massachusetts Institute of Technology.
- 2004 Mankouche, S. (2004). Cul-de-sac city and other recent projects. Columbus: Ohio State University
- 2004 Mankouche, S. (2004). Cul-de-sac city and other recent projects. Chicago: University of Illinois.
- 2004 Mankouche, S. (2004). Cul-de-sac city. *Three Fellows*. Ann Arbor: University of Michigan.
- 2003 Mankouche, S. (2003). Atelier Mankouche recent work. *Inhabiting Identity.* New York: The Architectural League.
- 2003 Mankouche, S. (2003). Atelier Mankouche recent work. Vaduz: University of Liechtenstein.
- 2003 Mankouche, S. (2003). Atelier Mankouche recent work. Ann Arbor: University of Michigan.
- 2002 Mankouche, S. (2002). Atelier Mankouche recent work. Stuttgart: Akademie Schloss Solitude.
- 2002 Mankouche, S. (2002). Atelier Mankouche recent work. Buffalo: Buffalo State University.
- 2002 Mankouche, S. (2002). Atelier Mankouche recent work. Buffalo: State University of New York.
- 2000 Mankouche, S. (2000). Domestic Objects. Snowmass: Anderson Ranch Art Center.
- 1995 Mankouche, S. (1995). Hitler's Atlantic wall, German fortifications on the coast of Normandy. 20 x 20. Aspen: American Institute of Architects.

#### **ACADEMIC AND PROFESSIONAL WORKSHOPS**

- 2023 Cameron, K., organizer (2023). *Michigan Sea Grant's Coastal Resilience Workshop*. Ann Arbor: Sea Grant Michigan.
- 2023 Mankouche, S., Vliet, K. (2023). *Community Design Workshop*. Ann Arbor, Michigan: Lord of Light Homeless Student Housing
- 2022 Mankouche, S., Vliet, K. (2022). *Community Design Workshop*. Ann Arbor, Michigan: Lord of Light Homeless Student Housing

### JURRIED EXHIBITIONS OF WORK

- 2013 Mankouche, S. & Murray, A. (2013). Afterhouse, In *Architecture Boston Expo Unbuilt Architecture Awards*. Boston: Boston Society of Architects.
- 2010 Mankouche, S., Bard, J., & Schulte, M. (2010). Civic Bend, In *Build Boston Unbuilt Architecture Awards*. Boston: Boston Society of Architects.
- 2010 Mankouche, S., Bard, J., & Schulte, M. (2010). Spring-Back Gateway, In *Art Prize*, Grand Rapids: Frederik Meijer Gardens and Sculpture Park.
- 2008 Mankouche, S. (2008). L'Isola Filtrata. In *Build Boston Unbuilt Architecture Awards.* Boston: Boston Society of Architects.
- 2005 Mankouche, S. (2005). Sand Traces. In Parachute Pavilion. New York: Van Alen Institute.
- 2004 Mankouche, S. (2004). Narrow Lot. In CPT, Living Smart. Portland: City Hall.
- 2003 Mankouche, S., Murray, A. Hjorth, D., & Guzman, F. (2003). Random Travel. In *MOb\_Lab*. Rotterdam: 1<sup>st</sup> International Architecture Biennale.
- 2003 Mankouche, S., Atelier Mankouche. In *Inhabiting Identity*. New York: The Architectural League.
- 2002 Mankouche, S. & Rayburn, J. (2002). Butler House. In *Case Study Cleveland*. Cleveland: Spaces Gallery.
- 2001 Mankouche, S. & Rayburn, J. (2001). Surface Tension. In Hartell Gallery. Ithaca: Cornell University

- 2000 Mankouche, S. (2000). Wheel Stool. In 8<sup>th</sup> Biennale Works in Wood, Chesterton: Chesterton Art Gallery.
- 2000 Mankouche, S. (2000). Wireless Teahouse. In Our Planet, Ourselves. Louis Artists' Guild: St. Louis
- 2000 Mankouche, S. (2000). Chair with Hole. In 11<sup>th</sup> National juried exhibition. New York: Viridian Gallery.
- 2000 Mankouche, S. Wheel Stool. (2000). In *ARTstravaganza*. Chattanooga: Hunter Museum of American Art.
- 2000 Mankouche, S. (2000). Cinderblock Stool. In *The House Form, a Universal Symbol*. Alexandria: Torpedo Factory Art Center.
- 1995 Mankouche, S. (1995). Hitler's Atlantic Wall. In *Envisioning the City*. Denver: American Institute of Architects Gallery.

#### **EXHIBITIONS OF WORK**

- 2018 Mankouche, S., von Büelow, P., & Vliet. (2018). Limb: Rethinking Heavy Timber Joinery ..., In *Research Thru Making*, Ann Arbor: University of Michigan.
- 2015 Mankouche, S., & Murray, A. Afterhouse. (2015). In G. Tom (curator). *Atmosphere*. Ypsilanti: Eastern Michigan University.
- 2015 Mankouche, S., & Murray, A. (2015). Afterhouse. In A. Thompson (curator). *House/Home*. Grosse Point: Grosse Point Arts Center.
- Hersher, A., Mankouche, S., & Thompson, A. (2012). Atlas of Love and Hate: Detroit Geographies. *Research on the City*. Ann Arbor: University of Michigan.
- 2012 Mankouche, S. (2012). Project Reach- the Farm. New York: Steelcase.
- 2012 Mankouche, S. (2012). Project Reach- the Farm. New York: Project Reach.
- 2012 Mankouche, S., Bard, J., & Schulte, M. (2012). Morphfaux: revisiting plaster as an architectural substrate. *Research Through Making*. Ann Arbor: University of Michigan.
- 2011 Mankouche, S., Bard, J., & Schulte, M. (2011). Spring-Back Gateway. Ann Arbor: Matthaei Botanical Gardens.
- 2010 Mankouche, S., Bard, J., & Schulte, M. (2010). Digital Steam Bending. *Research Through Making*. Ann Arbor: University of Michigan.
- 2009 Mankouche, S., & Murray, A. (2009). Ceramic and Architecture. In *2009 Dutch Design Week*. Eindhoven: European Ceramic Work Centre.
- 2008 Mankouche, S., (2008). Cycle 25. J. Young (curator). *Drawn Out*. Ann Arbor: University of Michigan.
- 2007 Mankouche, S. (2008). Cul-de-Sac City. A. Thompson (curator). In *Imprint of Place*. Ann Arbor: Gallery Project.
- 2007 Mankouche, S., & Murray, A. (2007). Ceramics and Architecture. In T. Hepburn (curator), *Parafunctionality, 63rd Scripps College Ceramics Annual*. Claremont: Scripps College.
- 2006 Mankouche, S., & Murray, A. (2006). Ceramics and Architecture. *Luchtkasteel (light castle)*. Hilversum: Museum Hilversum.
- 2006 Mankouche, S., & Murray, A. (2006). Bone China Screen. In J. Smith (curator), *Works in Material & Space*. Ann Arbor: Concordia University.
- 2006 Mankouche, S., & Murray, A. (2006). Ceramics and Architecture + L'Isola Filtrante. In A. Rieselbach (curator) ,the 25 Young Architects Forum Anniversary. New York: The Architectural League.

- 2005 Mankouche, S., & Murray, A. (2005). New works. *Ceramics and Architecture.*, s'Hertogenbosch: European Ceramic Work Centre.
- 2004 Mankouche, S. (2004). Cul-de-Sac City. *Fellowship Exhibition*. Architecture Gallery. Ann Arbor: University of Michigan.
- 2003 Mankouche, S., & Murray, A. (2003). Pyroplastic Deformation: an investigation in material transformation. *Felowship Exhibition*. Stuttgart: Akademie Schloss Solitude.
- 2003 Mankouche, S., & Rayburg, J. (2003). Butler House. In C. Waldheim (curator). *HOUSE Case Study Cleveland*. Toronto: University of Toronto.
- 2003 Mankouche, S., & Murray, A. Measuring the City. In *Lange Nacht der Museen Projektraum Römerstrasse*. Stuttgart: Akademie Solitude.
- 2000 Mankouche, S. (2000). Recent work. *Artist-in-Residence Exhibition*. Snowmass Village: Anderson Ranch Art Center.
- 2000 Mankouche, S. (2000). Barbie chairs. In *Summer Faculty Exhibition*. Snowmass: Anderson Ranch Art Center.
- 1999 Mankouche, S. (1999). Bouquet lamp. *Annual Winter Show*. Snowmass: Anderson Ranch Art Center.
- 1999 Mankouche, S. (1999). Bouquet lamp. Roaring Fork Open. Aspen: Aspen Art Museum
- 1999 Mankouche, S. Wire lamp. In Summer Faculty Exhibition. Snowmass: Anderson Ranch Art Center.
- 1999 Mankouche, S. (1999). Wire lamp. Winter Faculty Exhibition. Aspen: Aspen Art Museum
- 1997 Mankouche, S., Gherardi, D, Yantorno, F., & Dreidemie, C. (1997). Spiked: cube with ice spikes. *Wintersköl Ice Sculpture Competition*. Aspen: Chamber of Commerce.
- 1996 Mankouche, S. (1996). Hitler's Atlantic wall. *American Dust Group*. Basalt: Studio Yantorno Gherardi.
- 1995 Mankouche, (1995). S. Hitler's Atlantic wall. *Roaring Fork Open*. Aspen: Aspen Art Museum.

#### **EXTERNALLY FUNDED RESEARCH**

- 2015 Mankouche, S. (2015). Afterhouse. *Innovation Projects: Detroit* (\$135,000). The Kresge Foundation.
- 2015 Mankouche, S. (2015). Afterhouse. *Regional Economic Innovation* (\$3,500). USEDA-Michigan State University.
- 2014 Mankouche, S. (2014). Afterhouse. *Regional Economic Innovation* (\$3,500). USEDA-Michigan State University.
- 2013 Mankouche, S., & Murray, A. (2013). Afterhouse. *Hatchfund* (\$14,858). AIM.
- 2013 Mankouche, S. Afterhouse. (2013). *Pizzavestment* (\$500). Domino's Pizza Corporation.
- 2005 Mankouche, S., & Murray, A. (2005). Ceramics and Architecture (€2,500). European Ceramic
- 2003 Mankouche, S., Murray, A. Hjorth, D., & Guzman, F. (2003). Random Travel. *Artistic projects* (€2,000). Akademie Schloss Solitude.
- 2003 Mankouche, S., & Murray, A. (2003). Pyrolplastic Deformation. *Artistic projects* (€16,000). Akademie Schloss Solitude.

# **INTERNALLY FUNDED RESEARCH**

2023 Mankouche, S. (2023). From Limb to Lamination: laminated timber structural joinery based on natural tree bifurcation for mass timber manufacturing. *Seed Funding* (\$5,000). Taubman College.

- Norton, R., Mankouche, S., Sturt, J., et al. (2023). Measuring and Managing Risk Along Great Lakes Shores. *University of Michigan Graham Sustainability Institute.* (\$10,000).
- 2022 Mankouche, S. (2022). Measuring and Managing Risk Along Great Lakes Shores. *Seed Funding* (\$5,000). Taubman College.
- 2019 Mankouche, S. & Lauritano, S. (2019). New Civic Vessels: Ornament and Identity. *Prototyping Tomorrow* (\$15,000). Taubman College.
- 2017 Mankouche, S., von Büelow, P., & Vliet, K. (2017). Limb: Rethinking heavy timber joinery through analysis of tree crotches. *University of Michigan Office Research* (\$15,000). ORSP.
- 2017 Mankouche, S., von Büelow, P., & Vliet, K. (2017). Limb: Rethinking heavy timber joinery through analysis of tree crotches. *Research Through Making* (\$20,000). Taubman College.
- 2017 Mankouche, S. (2017). Limb: Rethinking heavy timber joinery through analysis of tree crotches. *Undergraduate Research Opportunity Program* (\$6,000). LSA.
- 2015 Mankouche, S. (2015). Afterhouse. Undergraduate Research Opportunity Program (\$1,000). LSA.
- 2014 Mankouche, S. (2014). Afterhouse. Undergraduate Research Opportunity Program (\$1,000). LSA.
- 2014 Mankouche, S. (2014). Afterhouse. Seed Funding (\$5,000). Taubman College.
- 2013 Mankouche, S. (2013). Afterhouse. Undergraduate Research Opportunity Program (\$6,000). LSA.
- 2013 Ratte, C., Terrenato, N., & Mankouche, S. (2013). Architectural revolutions from the Roman empire to the digital age. *MCubed* (\$60,000). UMOR.
- 2011 Mankouche, S., Bard, J., & Schulte, M. (2011). Morphfaux: Recovering Plaster as Architectural Substrate. *University of Michigan Office Research* (\$15,000). ORSP.
- 2011 Mankouche, S., Bard, J., & Schulte, M. (2011). Mor<del>ph</del>faux: Recovering Plaster as Architectural Substrate. *Research Through Making* (\$20,000). Taubman College.
- 2011 Mankouche, S. (2011). Project Reach The Project Reach The farm: greening strategies for empowering marginalized urban youth. *Arts of Citizenship Public Scholarship* (\$15,000). Rackham Graduate School.
- 2011 Mankouche, S. (2011). Project Reach Project Reach The The farm: greening strategies for empowering marginalized urban youth. *University of Michigan Office Research* (\$9,000). ORSP.
- 2011 Mankouche, S. (2011). The farm: greening strategies for empowering marginalized urban youth. Project Reach The *Seed Funding* (\$10,000). Taubman College.
- Hersher, A., Mankouche, S. & Thompson, A. (2011). Atlas of love and hate: Detroit geographies. *Research on the City* (\$20,000). Taubman College.
- 2011 Mankouche, S. (2011). Atlas of love and hate: Detroit geographies. *Undergraduate Research Opportunity Program* (\$6,000). LSA.
- 2011 Mankouche, S. & McCollough, M. (2011). Mapping Detroit's urban transformations: a study of paving and residential patterns through growth and consolidation. Spring/summer research grant (\$6,000). Rackham Graduate School. Spring/Summer Rackham Graduate School Research Grant, "On [Un-] Paving Detroit: Mapping Urban Transformations"
- 2011 Mankouche, S. (2011). Locatectonics: researching regionally based design-build courses. *Faculty development fund* (\$6,000). CRLT.
- 2011 Mankouche, S. (2011). Locatectonics: researching regionally based design-build courses. *Seed Funding* (\$3,817). Taubman College.
- 2010 Mankouche, S., & Bard, J. (2010). Digital steam bending. Exhibitions (\$12,000). UMOR.
- 2009 Mankouche, S., Bard, J., & Ng, T. (2009). Digital steam bending. Small Projects (\$5,000). UMOR.

- 2009 Mankouche, S. (2009). Digital steam bending. Seed Funding (\$3,817). Taubman College.
- 2009 Mankouche, S., Bard, J., & Ng, T. (2009). Digital steam bending. *Research Through Making* (\$20,000).
- 2009 Mankouche, S. (2009). Ceramics and Architecture. Seed Funding (\$2,000). Taubman College.

# **TEACHING**

# **COURSES TAUGHT**

- 2024W Arch 662: Thesis Studio.
- 2024W Arch 509: Material Practice: Furniture.
- 2023F Arch 552: Architectural Design 2G1/3G4 Institutions.
- 2023F Arch 660: Thesis Seminar.
- 2023F Arch 600: Independent Study.
- 2023S Arch 409/509: Furniture.
- 2023W Arch 662: Thesis Studio.
- 2023W Arch 509: Material Practice: Furniture.
- 2023W Arch 600: Independent Study.
- 2022F Arch 552: Architectural Design 2G1/3G4 Institutions.
- 2022F Arch 660: Thesis Seminar.
- 2022W Arch 662: Thesis Studio.
- 2022W Arch 537: Graduate Fabrication (coordinator).
- 2022W Arch 600: Independent Study.
- 2021F Arch 552: Architectural Design 2G1/3G4 Institutions.
- 2021F Arch 660: Thesis Seminar.
- 2020F Arch 552: Architectural Design 2G1/3G4 Institutions.
- 2020F Arch 537: Graduate Fabrication (coordinator).
- 2020W Arch 537: Graduate Fabrication
- 2020W Arch 333: Undergraduate Fabrication
- 2019F Arch 552: Architectural Design 2G1/3G4 Institutions.
- 2019F Arch 537: Graduate Fabrications (coordinator).
- 2019W Arch 662: Thesis Studio.
- 2019W Arch 507: Fundamentals of Material Practice: Plaster.
- 2018F Arch 552: Architectural Design 2G1/3G4 Institutions.
- 2018F Arch 660: Thesis Seminar.
- 2018W Arch 562: Architectural Design 2G2/3G5 Propositions.
- 2018W Arch 507: Fundamentals of Material Practice.
- 2017F Arch 552: Architectural Design 2G1/3G4 Institutions.
- 2017F Arch 417: Graduate Construction (coordinator).
- 2017W Arch 562: Architectural Design 2G2/3G5 Propositions.
- 2017W Arch 507: RE: Constructing Detroit.
- 2016F Arch 552: Architectural Design 2G1/3G4 Institutions.

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2016F Arch 417: Graduate Construction (coordinator).
2016W Arch 322: Architectural Design Undergraduate 2 (coordinator).
2016W Arch 507: Fundamentals of Material Practice.
2015F Arch 552: Architectural Design 2G1/3G4 Institutions.
2015F Arch 417: Graduate Construction (coordinator).
2015W Arch 322: Architectural Design Undergraduate 2 (coordinator).
2015W Arch 507: Fundamentals of Material Practice.
2015W Arch 600: Independent Study.
2014F Arch 552: Architectural Design 2G1/3G4 Networks.
2014F Arch 417: Graduate Construction
2014W Arch 322: Architectural Design Undergraduate 2 (coordinator).
2014W Arch 507: Fundamentals of Material Practice.
2013F Arch 552: Architectural Design 2G1/3G4 Networks.
2013F Arch 702: MSDT Material Engagement.
2012W Arch 662: Thesis Studio.
2012W Arch 507: Fundamentals of Material Practice.
2011F Arch 317: Undergraduate Construction 1 (coordinator).
2011F Arch 660: Thesis Development Seminar.
2011W Arch 442: Architectural Design Undergraduate 4 (coordinator).
2011W Arch 507: Sustainable Material Practices.
2010F Arch 552: Architectural Design 2G1/3G4.
2010F Arch 317: Undergraduate Construction 1 (coordinator).
2009F Arch 552: Architectural Design 2G1/3G4.
2009F Arch 317: Undergraduate Construction 1 (coordinator).
2009W Arch 442: Architectural Design Undergraduate 4.
2009W Arch 507: Sustainable Material Practices.
2008F Arch 412: Architectural Design 3G2.
2008F Arch 317: Undergraduate Construction 1 (coordinator).
2008W Arch 442: Architectural Design Undergraduate 4 (coordinator).
2008W Arch 507: Sustainable Material Practices.
2007F Arch 412: UG3 Architectural Design Undergraduate 3.
2007F Arch 317: Undergraduate Construction 1 (coordinator).
2007W Arch 562: Architectural Design 2G2/3G5.
2007W Arch 327: Undergraduate Construction 2.
2006F Arch 672: Architectural Design 2G3/3G6.
2006F Arch 317: Undergraduate Construction 1.
2006W Arch 662: Thesis Studio.
2006W Arch 327: Undergraduate Construction 2.
2005F Arch 672: Architectural Design 2G3/3G6.
2005F Arch 660: Thesis Development Seminar.
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#### **INVITED STUDIO JUROR**

- 2023 Second year undergraduate reviews. Carnegie Mellon University: School of Architecture.
- 2019 *First year graduate final reviews.* State University of New York at Buffalo: College of Architecture and Planning.
- 2018 Third year undergraduate review. Ball State University: College of Architecture and Planning.
- 2018 First year graduate review. Cornell University: College of Architecture, Art and Planning.
- 2018 Option studio reviews. Carnegie Mellon University: School of Architecture.
- 2017 Second year undergraduate reviews. Carnegie Mellon University: School of Architecture.
- 2017 Third year reviews. University of Detroit Mercy: School of Architecture.
- 2016 Third year final reviews. State University of New York at Buffalo: College of Architecture and Planning.
- 2015 Comprehensive studio reviews. Syracuse University: School of Architecture.
- 2015 Second year undergraduate reviews. Cal Poly Pomona: College of Environmental Design.
- 2014 *Graduate final reviews.* State University of New York at Buffalo: College of Architecture and Planning.
- 2013 Second year undergraduate reviews. Carnegie Mellon University: School of Architecture.
- 2013 Option studio final reviews. State University of New York at Buffalo: College of Architecture and Planning.
- 2011 Fourth year reviews. Tulane University: School of Architecture.
- 2011 Final reviews. Auburn University: Rural Studio.
- 2011 First year building project. Yale University: School of Architecture.
- 2011 Core fellowship reviews. Penland School of Crafts: Wood and Metals.
- 2010 Thesis reviews. Cornell University: College of Architecture, Art and Planning
- 2010 Third year final reviews. University of Minnesota: School of Architecture, College of Design.
- 2010 First year final reviews. State University of New York at Buffalo: College of Architecture and Planning
- 2010 Furniture and fibers final reviews. Eastern Michigan University: School of Art and Design.
- 2009 Third year final reviews. State University of New York at Buffalo: College of Architecture and Planning.
- 2006 Option studio reviews. University of North Carolina Charlotte: College of Art + Architecture.
- 2005 Second year reviews. Illinois Institute of Technology: College of Architecture.
- 2005 Final reviews. Cranbrook Academy of Art: Ceramics Department.
- 2004 Third year reviews. Ohio State University: Knowlton School of Architecture.
- 2004 Second year reviews. University of Illinois Chicago: College of Architecture, Design and the Arts.
- 2004 First year reviews. Massachusetts Institute of Technology: School of Architecture and Planning.
- 2003 Fourth year reviews. University of Liechtenstein: Institute of Architecture and Planning.

### **RECOGNITION OF STUDENTS' WORK**

- 2019 Wong, E., *Curio Cabinet* (2019). Honors Exhibition (thesis instructor). Ann Arbor, Michigan: Taubman College Gallery
- Peace, B., Niu, S., & Chen, D. (2019). 2018 Student Design Summit Honorable Mention for Overall Design (seminar instructor). Detroit, Michigan: DIA Plaza Midtown Cultural Connections.
- 2016 Gu, Z. (2016). *Institutions Jury Award* (studio instructor). Ann Arbor, Michigan: Taubman College Alumni Society Board of Governors.
- Duan, K. (2015). *Willeke Portfolio Second Place Prize* (studio instructor). Ann Arbor, Michigan: Taubman College Alumni Society Board of Governors.
- 2014 Macfarlane, L. & + Langrehr, M. (2014). *First place Networks Studio Honor Award* (studio instructor). Ann Arbor, Michigan: Taubman College Alumni Society Board of Governors.
- 2012 Swift, H. (2012). Thesis Prize (thesis instructor). Ann Arbor, Michigan: Taubman College
- 2011 Sinclair, I. Wallenberg Studio Award (studio instructor). Ann Arbor, Michigan: Taubman College.

- 2011 Sinclair, I. (2011). *Willeke Portfolio Second Place Prize* (studio instructor). Ann Arbor, Michigan: Taubman College Alumni Society Board of Governors.
- 2010 Kim,K. (2010). *Perimeters First Place Honor Award* (studio instructor). Ann Arbor, Michigan: Taubman College Alumni Society Board of Governors.
- 2008 Schmeck, K. (2008). *Wallenberg Honorable Mention Award* (studio instructor). Ann Arbor, Michigan: Taubman College.
- 2008 Schmeck, K. (2015). *Burton L. Kampner Memorial Award* (studio instructor). Ann Arbor, Michigan: Taubman College.
- 2008 Shaw, P. (2008). *Wallenberg Honorable Mention Award* (studio instructor). Ann Arbor, Michigan: Taubman College.
- 2007 Paris, L. (2007). *Willeke Portfolio First Place Prize* (studio instructor). Ann Arbor, Michigan: Taubman College Alumni Society Board of Governors.
- 2005 Wirtz, K. (2005). *Wallenberg First Prize Award* (studio instructor). Ann Arbor, Michigan: Taubman College.
- Garcia, S. (2005). *Wallenberg Second Prize Award* (studio instructor). Ann Arbor, Michigan: Taubman College.
- 2004 Roggenbuck, C. (2004). *Perimeters Merit Award* (studio instructor). Ann Arbor, Michigan: Taubman College Alumni Society Board of Governors.
- 2004 Davis, M. (2004). *Perimeter Merit Award* (studio instructor). Ann Arbor, Michigan: Taubman College Alumni Society Board of Governors.
- Evans, K. & Quinn, K. (2003). *Undergraduate\_Award* (studio instructor). Ann Arbor, Michigan: Taubman College Alumni Society Board of Governors.

# SERVICE

### **COMPETITION JUROR**

- 2018 MKM Third Year Architecture Design Competition. Muncie, Indiana: Ball State University.
- 2017 HKS Design Fellowship Midwest. Detroit: HKS Architects.

# **COMMITTEES**

#### College

- 2023-24 Promotion and Tenure. Taubman College.
- 2022-23 Promotion and Tenure (chair). Taubman College.
- 2021-22 Faculty Compensation Task Force
- 2019-20 Promotion and Tenure (chair). Taubman College.
- 2019-21 Grievance Hearing Panel Representative (member). Taubman College.
- 2019-20 Promotion and Tenure (chair). Taubman College.
- 2018-19 Lectures and Exhibitions (member). Taubman College.
- 2017-18 Promotion and Tenure (member). Taubman College.
- 2013-15 Promotion and Tenure (member). Taubman College.
- 2012-13 Architecture Chair Search Tenure (member). Taubman College.

- 2011-18 Space Planning (chair). Taubman College.
- 2008-10 Space Planning (member). Taubman College.
- 2010 Future of Technology Conference (member). Taubman College.
- 2008-9 Interdisciplinary (member). Taubman College.
- 2007-8 Media Faculty Search (member). Taubman College.
- 2007-8 Sustainability Task Force (member). Taubman College.

#### **Program**

- 2023-24 Graduate Admissions
- 2023-24 Student Advisor
- 2022-23 Graduate Admissions
- 2022-23 Student Advisor
- 2022-23 Scholarship Committee
- 2021-22 Graduate Admissions
- 2021-22 Student Advisor
- 2020-21 Scholarship Committee
- 2020 Fellowship Evaluation. Architecture Program.
- 2016-17 Lecturers LEO Review (member). Architecture Program.
- 2016-17 Fellowship Search (chair). Architecture Program.
- 2017-20 Graduate Admissions. Architecture Program.
- 2010-17 Graduate Admissions (member). Architecture Program.
- 2014 *Undergraduate Degree Advisory* (member). Architecture Program.
- 2013-14 Fellowship Search (chair). Architecture Program.
- 2009-10 Lecturers LEO Review (member). Architecture Program.
- 2006-7 Fellowship Search (member). Architecture Program.
- 2004-7 Lectures and Exhibitions (member). Architecture Program.

# University

- 2024 Faculty Salary Study Advisory Committee. Office of the Provost and Executive Vice President for Academic Affairs.
- 2015-24 Sustainable Food Systems Associate Faculty (advisor). LSA.
- 2016-7 Stumbling Block Bicentennial (advisor). Office of the President.
- 2012-8 MBGNA Faculty Associate (advisor). Matthaei Botanical Gardens & Nichols Arboretum
- 2012-7 External Reviewer. University of Michigan Office of Research.
- 2009 Graduation Marshal, Office of the President.
- 2005 Florence Program Study Abroad (student advisor). Office of International Programs.

# **SERVICE ORGANIZATIONS**

# **Academic and Professional**

2023 Tenure Case Reviewer. Buffalo: SUNY Buffalo

2022 Tenure Case Reviewer. Providence, Rhode Island: Brown University 2019 Tenure Case Reviewer. Pittsburgh, Pennsylvania: Carnegie Mellon University 2017 Tenure Case Reviewer. Pittsburgh, Pennsylvania: Carnegie Mellon University 2017 Tenure Case Reviewer. Tempe, Arizona: Arizona State University 2015 Panelist, AIA Reinvention Conference. Detroit: Architect. 2014 Panelist, AIA Shelter-Lab Reinvention Conference, Washington DC: Architect. 2013 Conference Paper Reviewer. Fargo, North Dakota: Association for Computer Aided Design In Architecture **Community and Public** 2023 Community Design Workshop (leader). Ann Arbor, Michigan: Lord of Light Homeless Student 2022 Community Design Workshop (leader). Ann Arbor, Michigan: Lord of Light Homeless Student Housing 2021 Community Design Workshop (leader). Detroit, Michigan: Detroit Prep 2015 Community Design Engagement (facilitator). Highland Park, Michigan: AARP Michigan 2009-16 Community Garden Organizer. Ann Arbor, Michigan: Project Grow. 2007-14 Architectural Design Advisor. New York, New York: Project Reach. 2006-7 Building and Facilities Committee (member). Detroit, Michigan: Contemporary Art Institute 2006 Architectural Design Advisor. Ypsilanti, Michigan: Iglesia Adventista Hispana