dchen09@risd.edu 917.868.1528 dc-dba.com

EDUCATION

Princeton University

School of Architecture

Master of Architecture (Post-Professional) - January 2014

University of Southern California

School of Architecture

Bachelor of Architecture (Summa Cum Laude) - May 2008

REGISTRATION | New York, Wisconsin, Rhode Island + NCARB Certificate

TEACHING

Rhode Island School of Design

Department of Architecture

Graduate Program Director, 2022 - Present Assistant Professor, Pre-Critical Review Faculty (Full-Time)

ARCH-2350: Constructed Simulations:

Rendering Architectural Atmosphere Through Environmental Tectonics Advanced Topics in Architectural Drawing Seminar, Spring 2025

ARCH-2352: Reading the Climate:

Evolving Theories and Simulations of Environmental Comfort Advanced Topics in Architectural Theory Seminar, Spring 2024

ARCH-101G: Subjects. Tools. Processes.

Graduate Core 1 Studio - Coordinator, Fall 2022, Fall 2023, Fall 2024

ARCH-2197: Thesis Discursive Workshop

Pre-Thesis Seminar - Coordinator, Wintersession 2023

University of Wisconsin-Milwaukee

School of Architecture and Urban Planning

Architectural Activism Fellow, 2021-2022

ARCH 650-850: Draw-Down: 2040

Elective Design Studio - Fellowship Studio, Spring 2022

ARCH 533: Assembling New Carbon Typologies

Topics in Architectural Theory - Fellowship Seminar, Fall 2021

ARCH 310: Fundamentals of Architectural Design

Coordinated Studio Instructor, Fall 2021

Syracuse University

School of Architecture

ARC 108: First-Year Coordinated Design Studio

Adjunct Faculty, Spring 2021

ARC 107: First-Year Coordinated Design Studio

Adjunct Faculty, Fall 2020

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AWARDS & HONORS

Art Omi: Architecture 2021 Resident

Holcim Awards: Next Generation 1st Prize, North America 2014

Princeton SOA: Design Studio High Honors, 2012/2014 USC School of Architecture - AIA Medal Recipient, 2008

USC School of Architecture - Tau Sigma Delta Medal, Spring 2008 Raymond S. Kennedy Award for Creative Innovations, Spring 2008

USC Discovery Scholar, Spring 2008

AIA Los Angeles 2x8:Skin Exhibition Entry, March 2008

RESEARCH & GRANTS

Somerson Sustainability Innovation Fund (RISD Research)

Research Project: Intermediary Softness: Energy Transformations

Funding: \$12,770 (Awarded Fall 2024)

Design Research Seed Fund (RISD Architecture)

Research Project: Intermediary Softness: A Water Infrastructure (2023-2024)

Funding: \$20,000

Primary Investigator: Debbie Chen

Researchers: Alexandra Croft, Alexa Epstein, Pateton Gonzales, Isabelle Troutman

SURF Grant (UWM Support for Undergraduate Research Fellows) Research Project: **Drawdown Architecture Typologies** (2021-2022)

Funding: \$9,000

Primary Investigator: Debbie Chen

Researchers: Alana Dunne, Sarah Lunow, Nathan McGee, Hytham Jaraba, Drew Running

Holcim Awards Next Generation 1st Prize

Project: Municipal Center for Harvesting Utility from Waste (2014)

Funding: \$25,000

Primary Investigator: Debbie Chen

FEATURED PROJECTS & EXHIBITIONS

"Intermediary Softness: Building Kinship with Water"

Drawing Entry to "The Sixth Sphere" Exhibition Curators: Brittany Utting and Albert Pope

Rice University - Cannady Hall Inaugural Exhibition, Fall 2024

Under the Table

Climate Policy Simulation Platform www.underthetable.info Launched Fall 2023

A Hybrid Dashboard for Drawing Down

Drawing Entry to Experimental Landings Exhibition ACSA Summit for Climate Agency: Teaching the Design Experiment Pratt GAUD Outpost at Governors Island, NY, Summer 2022

Drawdown: Play to Enter

Collaborative Table-Board Game on Climate Agency Completed and Exhibited as UWM-SARUP Architectural Activism Fellow, 2021-2022

Municipal C.H.U.W. (Center for Harvesting Utility from Waste)

Holcim Awards Next Generation First Prize 2014 Graduate Thesis - Princeton University, 2014

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PUBLICATIONS

"Forces of Nature: Practicing Environmental Relations in a Digital World"

Chapter Submission for *Architecture as Environmental Media: Rendering the Planetary* Editor: Daniel Jacobs, Assistant Professor, University of Houston Publisher: Routledge | Anticipated Publication: Fall 2025

"Under the Table: Playing Policy Seriously"

Chapter Submission for *Table Manners: Participatory Design amidst Planetary Crises* Editor: José Ibarra, Assistant Professor, University of Colorado Denver Publisher: Routledge | Anticipated Publication: Fall 2025

Response to "Mining Manhattan" by Jongwan Kwon Pidgin, Issue 23, April 2018

"Resist, Release, Retire, Repeat: Designing for Obsolescence in the Microcosm of Municipal Waste Management"

Volume, Issue 47, March 2016

LECTURES & CONFERENCES

Constructed Environments - April 2025

RISD Architecture | Providence, Rhode Island Design Research Seed Fund Colloquium - Host and Presenter With: Liz Gálvez, Catty Dan Zhang, Brittany Utting, and Daniel Jacobs

WASTE/WORKS - April 2025

Columbia University GSAPP | New York, New York "Taking Infrastructure Into Account" - Guest Lecture Invited by Amelyn Ng

Possible Worlds - March 2025

University of Tennessee School of Architecture | Knoxville, Tennessee Environmental Imaginaries - Symposium Presentation Invited by Mark Stanley and Micah Rutenberg

Visual Studies Panel - October 2024

University of Pennsylvania Weitzman School of Design | Philadelphia, Pennsylvania "Reading the Climate" - Virtual Guest Lecture Invited by Nate Hume

Architecture's Ecological Restructuring, Part II - April 2024

Tulane School of Architecture | New Orleans, Louisiana "Intermediary Structures" - Symposium Presentation Invited by Zaid Kashef Alghata

2024 ACSA Conference: Disrupters at the Edge - March 2024

University of British Columbia | Vancouver, Canada "Geothermal Cultures in Para-Climate Change Iceland"

Table Manners - October 2023

University of Colorado Denver | College of Architecture and Planning "Under the Table" Interactive Workshop Invited by José Ibarra

Master of Design & New Environments Lecture - September 2023 (virtual)

Iceland University of the Arts | Reykjavik, Iceland "Playing Pragmatics" Presentation of Previous Work Invited by Thomas Pausz, Program Director

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LECTURES & CONFERENCES

2023 ACSA/EAAE Teachers Conference - June 2023

Iceland University of the Arts | Reykjavik, Iceland

"Critical Play and Architectural Education: Teaching Environmental Stewardship through Game Design"

2023 ACSA Conference: In Commons - March 2023

University of Washington St. Louis | St. Louis, Missouri

"Drawdown: Play to Enter - Representing Climate Activism Through Gameplay"

Fellow-sheep & Cattle-lysts: A Panel of Wayward Finding - April 2022

University of Wisconsin-Milwaukee | School of Architecture and Urban Planning SARUP Fellow Panel with Sarah Aziz and Lindsey Krug

Disc*2021 Guest Lecture - July 2021

University of California - Berkeley | College of Environmental Design Invited by Gabriel Kaprielian / Design & Innovation for Sustainable Cities Program

2021 ACSA/EAAE Teachers Conference - June 2021

Curriculum for Climate Agency: Design (in)Action - Architects Declare Discussion Moderators: Xan Lillehei, Andrew Waugh

Panelists: Debbie Chen, Joyce Hwang, Julia Barfield, Ben Pollock

Land Ports of Entry Presentation - May 2022, May 2021

Syracuse University School of Architecture Invited by Lori Brown / Borders Honors Seminar

PROFESSIONAL EXPERIENCE

chchch / Milwaukee, WI + Providence, RI

Partner: Collaborative Practice with Filip Tejchman since 2022

Office Design, UWM School of Architecture (Under Construction)

Design/Build: new floor plan, furniture, and storage for Architecture Department

Attic Renovation, Milwaukee (Under Construction)

Full-service design services for conversion of third-storey attic to guest suite

Morphosis Architects / New York, NY

Project Architect: April 2016 - May 2021 | Project Designer: March 2009 - June 2012

New Astronomy Building: University of Toronto (Schematic Design, 2020-2021)
Project Architect - new 14,500sm academic building for the Department of
Astronomy and Astrophysics

Alexandria Bay Land Port of Entry: NY (Construction Administration, 2017-2021)

Project Architect - phased border crossing (new construction)

Gates Hall: Cornell University, NY (Completed 2013 / AIA Los Angeles Award)
Project Designer - new Computer Information Sciences instruction building

Phare Tower: Paris, France (Field Office, 2011)

Project Designer - new office high-rise including interior fit-out

Architecture + Information / New York, NY Project Designer: May 2015 - March 2016

Merchandise Mart: Chicago, Illinois (Completed 2017)

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PROFESSIONAL EXPERIENCE

Lewis Tsurumaki Lewis / New York, NY Project Lead: February 2014 - April 2015

Upson Hall: Cornell University, NY (Completed 2017)

NYC DDC Bronx Council on the Arts (Completed 2019)

Gallaudet University MSSD, Washington, D.C. (Competition Runner-up 2014)

PROFESSIONAL AFFILIATIONS

US Architects Declare Steering Committee Member (2022-2024)
US Architects Declare Carbon Working Group (Member)

LANGUAGES

English: Fluent

Mandarin Chinese: Fluent French: Conversationally Fluent

INVITED DESIGN CRITIC

Harvard Graduate School of Design Core 1 Graduate Final Reviews, Fall 2024

MIT Architecture Thesis Reviews, Fall 2024

Yale School of Architecture Post-Professional Thesis Reviews, Fall 2024

Syracuse University School of Architecture Britton Memorial Awards Jury (Directed Research Awards), Spring 2024

MIT Architecture Graduate Core 2 Final Reviews, Spring 2024

Northeastern University School of Architecture Ang Li, Master's Research Studio Final Reviews, Spring 2024

Harvard Graduate School of Design Core 2 Graduate Final Reviews, Spring 2023, Spring 2024

Wesleyan University Department of Art & Art History Christian Nakarado / Ecological Design Final Reviews, Spring 2023, Spring 2024

University of Tennessee Knoxville College of Architecture + Design Mark Stanley / Undergraduate Thesis Final Reviews, Spring 2023

Rice University School of Architecture Brittany Utting, ARCH504 Final Reviews, Spring 2023

Harvard Graduate School of Design Eric Howeler, Aaron Forrest / Core 3 Graduate Final Reviews, Fall 2022

University of Michigan Taubman College of Architecture + Urban Planning El Hadi Jazairy / Istanbul Water Commons Urban Design Studio Final Review, Fall 2022

The Ohio State University Knowlton School of Architecture Georgina Baronian / Assembling Atmosphere Vertical Studio Final Review, Fall 2022

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INVITED DESIGN CRITIC

Princeton University School of Architecture
Paul Lewis + Guy Nordenson / Integrated Building Studio Mid-Review, Fall 2022

University of Pennsylvania Stuart Weitzman School of Design Viola Ago / Digital Imaginaries & Production Alternatives Studio Final Review, Summer 2022

Yale School of Architecture Nikole Bouchard / Architectural Foundations Midterm Review, Summer 2022

University of Michigan Taubman College of Architecture + Urban Planning Cyrus Peñarroyo / Graduate Thesis Final Review, Spring 2022

Syracuse University School of Architecture Ivi Diamantopoulou + Jaffer Kolb / Visiting Critic Design Studio Final Review Spring 2020