# **EDUCATION**

M.F.A. San Diego State University

B.S.A. University of Wisconsin- Madison

#### PROFESSIONAL EXPERIENCE

2016 - 2022

Assistant Professor in Wood/Sustainability, School of Art, Herberger Institute for Design and the Arts, Arizona State University, Tempe, AZ

### SELECTED EXHIBITIONS (solo and two-person indicated by \*)

2022

Nautilus Ocean Exhibition; Schmidt Ocean Institute's Artist-At-Sea Collection, Explorers Club, New York, NY

2020

Viewpoints: How We Understand Art, Center Space Gallery, Scottsdale Center for the Performing Arts, Scottsdale, CA

2019

Making a Seat at the Table: Women Transform Woodworking, Center for Art in Wood, Philadelphia, PA

Material Domestication, Museum of Craft and Design, San Francisco, CA

2018

WOOD: 25 Years of Innovation, SOFA, Navy Pier, Chicago, IL

Tikkun Olam III, Arizona Jewish Historical Society; Jewish Heritage Center, Phoenix, AZ

2017

Biomimicry: Design Inspired by Nature, The Gallery, Tempe Center for the Arts, Tempe, AZ

\*Reimagined Trash; 27th Avenue Solid Waste Management Facility Artist Residency, Arizona Science Center and Phoenix City Hall, Phoenix, AZ

2016

Growth Rings, 6 Artists Working in Wood, Traver Gallery, Seattle, WA

California Wood Artists: Sam Maloof and Beyond, Maloof Foundation for the Arts, Alta Loma, CA

Furniture as Art as Furniture, Los Angeles International Airport, Los Angeles, CA

2015

Wendy Maruyama; A Long Engagement, University Art Gallery, SDSU, San Diego, CA

California Handmade: State of the Arts, Craft in America, Los Angeles, CA

2013

Crafting A Continuum: Rethinking Contemporary Craft, ASU Art Museum, Tempe, AZ

\* Piece by Piece, Combine Studios, Phoenix, AZ

By-product Becomes Product, Intersection for the Arts, San Francisco, CA

2012

\* Interlocked, Windows on Fifth Gallery, Racine Art Museum, Racine, WI

2011

\* A Product's By-product, a By-product's Product, Madison Children's Museum, Madison, WI

2010

Art at the Dump: Twenty Years of the Artist in Residence Program at Recology, Intersection 5M, San Francisco, CA

Foursite: 4Artists|4Materials|4Sites, San Francisco Museum of Craft+Design, San Francisco, CA

\*Latent Potential, Richard & Dolly Mass Gallery, Purchase College, Purchase, NY

2009

Craft in America: Focus on Wood, Society of Arts and Crafts, Boston, MA

Transformation 7: Contemporary Works in Wood, Society for Contemporary Craft, Pittsburgh, PA

Used, University Art Gallery, Sonoma State University, Rohnert Park, CA

Re:, Gensler Design and Architecture Firm, San Francisco, CA, Invitational

Modern | Design | Function 2009, Design Within Reach, Potrero, San Francisco, CA

\*Order and Ornamentation, Invisible Venue, Oakland, CA

\*Linear Elements, SF Recycling and Disposal, San Francisco, CA

2008

ARAC@AAM: Anderson Ranch at the Aspen Art Museum, Aspen Art Museum, Aspen, CO

Expanding, Thomas Welton Stanford Art Gallery, Stanford University, CA

Stacking Order with Chris Fennell, Art Gallery at the University of Arkansas, Little Rock, AR

Close Calls, Headlands Center for the Arts, Sausalito, CA

2007

\* Shims: Thousands of Uses- Use #3, Art Produce Gallery, San Diego, CA

\* (in)Tensions with Scott Hove, The Art Gallery, Cesar Chavez Student Center, SF State University, CA

6th Biennial Artists' Book Juried Exhibition, Athenaeum Music & Arts Library, La Jolla, CA

Pulp Function, Fuller Craft Museum, Brockton, MA

2006

Bound Visions: Artists' Books, Craft Alliance, St. Louis, MO

New American Talent: The 21st Exhibition, Arthouse, Austin, TX

2005

Cheongju International Craft Biennale, Cheongju, South Korea

Fiber Art International 2004 Exhibition (traveling), Bellevue Art Museum, Bellevue, WA

5: San Diego Emerging Artists Collaborate on Furniture and Art, Athenaeum, La Jolla, CA

Dare to Reuse V Exhibition, San Diego International Airport, Invitational

2004

\*Creased- Master of Fine Arts Thesis Exhibition, San Diego State University, CA

Fiber Art International 2004 Exhibition (traveling), Museum of Arts and Design, New York, NY

California Design 2004 Exhibition, San Francisco Design Center, San Francisco, CA

Fiber Art International 2004 Exhibition, Society for Contemporary Craft, Pittsburgh, PA

# GRANTS | FELLOWSHIPS | AWARDS | HONORS | RESIDENCIES

2022

Maxwell/Hanrahan Awards in Craft

2021

Nominee, USA Artists Fellowship, Chicago, IL.

2020

Pentaculum Residency, Arrowmont School of Arts and Crafts, Gatlinburg, TN

2019

Artist-At-Sea, Deep Coral Diversity at Emperor Seamount Cruise Schmidt Ocean Institute, Palo Alto, CA

Nominee, USA Artists Fellowship, Chicago, IL.

2018

ASU Biomimicry Seed Grant - Bio-inspired Cellular Material Optimization for the Design of Additively Manufactured Multi-Functional Lightweight Structures. Partners: PADT, Inc. and ASU Associate Professor Dhruv Bhate, Professor Lara Ferry and Assistant Research Professor Clint Penick

ASU Biomimicry Seed Grant - Asymmetry as a Design Principle for Improving Structural Resilience: A Study of Insect Wing Venation using Additive Manufacturing. Partners: ASU Associate Professor Dhruv Bhate and Professor Lara Ferry

2016

Senior Sustainability Scholar appointment, Julie Ann Wrigley Global Institute of Sustainability, Tempe, AZ

Oregon College of Art and Craft Artist in Residence, Portland, OR

27th Avenue Solid Waste Management Facility Artist in Residence, Phoenix, AZ

2015

Haven Foundation Grant

Djerassi Residency, Scientific Delirium Madness, Woodside, CA

Anderson Ranch Arts Center Residency, Snowmass Village, CO

2014

CERF Emergency grant, Montpelier, VT

Workshop Residency, San Francisco, CA

Amelia Dregosh Scholarship, Penland School of Crafts, Penland, NC

2013

Nominee, Louis Comfort Tiffany Grant

Windgate Artist in Residence, Indiana University of Pennsylvania, Indiana, PA

2012

Resident Artist, Arizona State University Art Museum, Tempe, AZ

2011

Nominee, Louis Comfort Tiffany Grant

Visiting Artist, Anderson Ranch Arts Center, Snowmass Village, CO

2010

Windgate Artist in Residence, University of Wisconsin-Madison, Madison, WI

Alameda County Arts Commission's Site-Specific Artist Registry

2009

Nominee, Louis Comfort Tiffany Grant

Windgate Artist in Residence, Purchase College, Purchase, NY

2008

SF Recycling and Disposal Residency, San Francisco, CA

2007

Affiliate Artist, Headlands Center for the Arts, Sausalito, CA

2005

Pam Joseph Fellowship, Anderson Ranch Arts Center Residency

Honorable Mention for Professional Development Fellowship Program, College Art Association

2004

Josephine Cohen People's Choice Award, Society for Contemporary Craft, Pittsburgh, PA

Stone Quarry Hill Art Park Residency, Cazenovia, NY

# CONFERENCES | PRESENTATIONS | PANELS | FORUMS

2018

Panel: From Data to Metaphor: An Integration of the Arts and Scientists, A2RU National Conference, University Georgia, Athens, GA

2017

Presentation: Wood Labs: A collaboration between Art, Design and Sustainability, World Wood Day 2017 Symposium, Long Beach, CA

2016

Panel: What's the value of an ART Degree? The Furniture Society Conference, Philadelphia, PA

Panel: Immersion: Residencies for the Furniture Maker, Furniture Society Conference, Philadelphia, PA

Presentation: Leonardo Art Science Evening speaker series, Stanford University, Palo Alto, CA

2013

Presentation: Global Institute of Sustainability at Arizona State University, Tempe, AZ

Symposium: Flash Back Forward Rethinking Craft, ASU Art Museum, Tempe, AZ

2012

Presentation: Furniture Society Conference, MECA, Portland, ME

2011

Presentation: Wood Labs, Decon'l I Conference, BMRA, Yale University, New Haven, CT.

2010

Panel: San Francisco Museum of Craft+Design, San Francisco, CA

2009

Panel: Visual Eco-Criticism, Headlands Center for the Arts, Sausalito, CA

### **PUBLICATIONS**

2022

Ramirez-Chavez, I.E.; Anderson, D.; Sharma, R.; Lee, C.; Bhate, D. "A Classification of Aperiodic Architected Cellular Materials." MDPI Designs 2022, 6, 63. <a href="https://doi.org/10.3390/designs6040063">https://doi.org/10.3390/designs6040063</a>

2020

Goss, Mistry, Niverty, Noe, Santhanam, Ozturk, Penick, Lee, Chawla, Grishin, Shyam, Bhate, "Bioinspired Honeycomb Core Design: An Experimental Study of the Role of Corner Radius, Coping and Interface," MDPI Designs, 5(4), 59

https://www.mdpi.com/2313-7673/5/4/59/htm

Baross, Bradley, D'Amour, Deming, Joye, Kohn, Lee, Rutstein, Spence, Verdin, Weaver, Yermakova, "The Ocean Carries 'Memories of SARS-CoV-2; We've been looking in the wrong place for a deeper understanding of the virus", Scientific American, August 15, 2020

https://www.scientificamerican.com/article/the-ocean-carries-memories-of-sars-cov-2/

2019

Ramirez-Chavez, Lee, Bhate "The Use of Negative Space Around Metamaterials to Improve the Performance of Energy Absorption Structures," in the proceedings of the 2019 Materials Research Society Spring Meeting and Exhibit, Phoenix, AZ, April 25, 2019 -Conference Presentation

Bhate, Penick, Ferry, Lee, "Classification and Selection of Cellular Materials in Mechanical Design: Engineering and Biomimetic Approaches," MDPI Designs, 3(1), 2019 – Journal's most cited paper of 2019 <a href="https://www.mdpi.com/2411-9660/3/1/19/htm">https://www.mdpi.com/2411-9660/3/1/19/htm</a>

2018

Casanova, Anitha, Kadway, Gandhi, Le, Lee, Bhate, "On the Mechanical Behavior of Additively Manufactured Asymmetric Honeycombs," in the proceedings of the 2018 Solid Freeform Fabrication Symposium, the University of Texas, Austin, TX. August 13-15, 2018

https://repositories.lib.utexas.edu/handle/2152/90153

2016

Lee, Christine, "Interspersed," Leonardo, Vol.49, No.3, 2016, p.197, MIT Press, Cambridge, MA

# **PUBLIC WORKS**

2020

Mirabella at ASU, Tempe, AZ

Scottsdale Public Art Fire Station 603, Scottsdale, AZ

Sheridan Phoenix Downtown, Phoenix, AZ

2019

Scottsdale Public Art Scottsdale Stadium Multi-Use Event Center Acoustic Panel Design, Scottsdale, AZ

2018

Commission for ASU Biomimicry Center, Tempe, AZ

Commission for ASU Memorial Union, Tempe, AZ