FACT BOOK 2020-2021 HARVARD UNIVERSITY GRADUATE SCHOOL OF DESIGN



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An excerpt from the message "Concluding an Unforgettable Year," sent to the GSD community on June 9, 2021.

I am always struck by the sheer talent and passion that thrives within our community. One aspect of this year I will never forget is how our students and faculty spoke out, compellingly and evocatively, about the challenges and legacies of racism in our world and in the design fields. I am beyond grateful for our faculty and students who have made race and equity not afterthoughts but core values. We must maintain that ethos.

Some important projects on race, equity, and design emerged over the past year at the GSD, illustrating design's agency to affect these big, structural questions. I want to highlight our African American Design Nexus (AADN) and the podcast it launched this year, "The Nexus," as well as a specific project that emerged from it: the Harlem StoryMap, created by Thandi Nyambose (MUP '21). Thandi's engaging reveal of the designers and stories that shaped Harlem exemplifies both the self-scrutiny and reassessment we must undertake as designers, as well as the overdue honor we owe to those designers whose contributions have long been overlooked. I also want to applaud Professor in Practice Toni L. Griffin for launching the inaugural Mayors' Institute on City Design Just City Mayoral Fellowship, which convened seven Black mayors from around the United States to directly tackle racial injustices in each of their cities through planning and design interventions. These are exactly the sorts of projects that remind us all how much work we have to do, but also how dialogue and action can shift when design intervenes.

The pandemic presented us with other challenges, both immediate and ongoing. We needed to create a virtual pedagogy that would be potent and inspiring, and our Innovation Task Force, and really our entire community, worked to develop the finest virtual education possible. I applaud the ITF for their insights, which directly shaped our academic year and will inform and elevate our pedagogy well beyond the pandemic. Introducing "GSD Now" to the community was a real thrill; to be able to gather, if virtually, in shared "Trays" and to immerse ourselves in the daily pulse of activity made our spring semester just a bit more normal. GSD Now will continue to serve us as an internal communication platform, tying all the classes, events, and other facets of the GSD together

in one place. Our Fabrication Lab raised the bar, too, with their <u>Virtual Gund</u>. Our faculty and students deserve a huge round of applause for pivoting so quickly and effectively and for producing such remarkable work despite great challenges.

But we also face broader questions of how people will design and create space in a world where space and coexistence can be feared as dangers. Among those who have begun exploring that bigger question is Farshid Moussavi, who led a fascinating <u>studio</u> last fall on rethinking residential architecture in light of the pandemic and its erosion of the livework dichotomy.

Despite the headwinds we faced, the GSD expanded and elevated its public programming and engagement. Our events and exhibitions remained top-notch, and it was especially powerful to see our <u>exhibitions</u> turn "Inside Out," starting with last November's Election Day <u>message</u>: we will continue to project onto the Cambridge Street facade of Gund Hall as an ongoing Inside Out exhibition site. Harvard Design Magazine returned with a stunning <u>redesign</u> and a roster of brilliant and dedicated contributors and guest editors, scrutinizing the idea of "America" from diverse angles. And in <u>launching</u> Harvard Design Press and the student <u>journal</u> Pairs, we have ensured that written word and expanded, immersive conversation will remain cornerstones of design dialogue at the GSD and beyond.

Message from the

With optimism,

//

Sarah M. Whiting Dean and Josep Lluís Sert Professor of Architecture

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CAMPUS & ORGANIZATION

Departments & Program

Department of Architecture

Number of Students	304
Number of First-Year Students	105

Degrees Offered:

- Master in Architecture I (MArch I)
- Master in Architecture I Advanced Placement (MArch I AP)
- Master in Architecture II (MArch II)

Department of Landscape Architecture

Number of Students	163
Number of First-Year Students	75

Degrees Offered:

- Master in Landscape Architecture I (MLA I)
- Master in Landscape Architecture I Advanced Placement (MLA I AP)
- Master in Landscape Architecture II (MLA II)

Department of Urban Planning and Design

Number	of	Students	142
Number	of	First-Year Students	73

Degrees Offered:

- Master in Urban Planning (MUP)
- Master of Architecture in Urban Design (MAUD)
- Master of Landscape Architecture in Urban Design (MLAUD)

Master in Design Engineering (MDE)

Number of Students	4
Number of First-Year Students	23

Number of First-Year Studen

Master in Design Studies (MDes)

Number of Students	164
Number of First-Year Students	82

Areas of Concentration:

- Art, Design, and the Public Domain
- Critical Conservation
- Energy and Environment
- History and Philosophy of Design and Media
- Real Estate and the Built Environment
- Risk and Resilience
- Technology
- Urbanism, Landscape, and Ecology

Doctor of Design (DDes)

Number of Students	43
Number of First-Year Students	10

25 Fall Option Studios Including 8 Module Pairs

293
Students Enrolled in Fall Option Studios

23
Spring Options Studios Including
3 Module Pairs

215
Students Enrolled in Spring Option Studios

FALL 2020 STU-1301: ONIONS Mack Scogin & Helen H

Paris, France

ption

Mack Scogin & Helen Han *Various*

STU-1302: Dual-Use: The function of a 21st century urban residential block Farshid Moussavi

STU-1303: Spatial Infrastructures
Jeanette Kuo
Zurich, Switzerland

STU-1304: Form As Knowledge – What Can a School of Architecture Be?

Eric Lapierre Cambridge and Boston areas, Massachusetts, USA

STU-1305: AemulatioJob Floris *N/A*

STU-1306: An American Perspective (Module)

Kersten Geers & David Van Severen *Various, USA*

STU-1307: Can Parkitecture Heal? A Green New Deal Superstudio (Module)

Jeanne Gang & Claire Cahan Great Smoky Mountains National Park, North Caroline & Tennessee, USA

STU-1308: House of Our Time (Module)

Toshiko Mori 9 Ash Street lot, Cambridge, Massachusetts, USA

STU-1309: After Property (Module) Emanual Admassu

Emanual Admassu *N/A*

STU-1310: Spaces of Isolation – Bridges between home and health care (Module)

Spela Videcnik & Rok Oman Students' home environments

STU-1311: Cancel Architecture (Module)

Preston Scott Cohen Various, USA

STU-1312: Movements (Module)Jennifer Newsome *N/A*

STU-1313: AFTER THE PARTY – A New Open Fair (Module)

Simon Hartmann, Simon Frommenwiler & Tilo Herlach Messe Basel, Basel, Switzerland

STU-1314: A House for Almost Everything (Module)

Sharon Johnston West Philadelphia, Pennsylvania, USA

STU-1315: GROUNDSCRAPERS (Module)

Camilo Restrepo Ochoa Medellin and its surroundings, Colombia

STU-1401: Washington Common – Martin Luther King, Jr., Upended (Module)

Gary R. Hilderbrand Martin Luther King, Jr. Memorial, Washington, D.C., USA

STU-1402: Washington Common, An Unmonumental Core for Our Capital City (Module)

Gary R. Hilderbrand Washington Common, Washington, D.C., USA

STU-1404: The Right to Sewage

Montserrat Bonvehi Rosich & Seth Denizen Mezquital Valley & Mexico City, Mexico

STU-1405: Seeking Abundance - Designing Engagement and Experience for All Sierra Bainbridge

Students' home communities

STU-1406: In Search of Geographical

Re-enchantment (Module) Robin Winogrond Park on edge of urban Zurich, Switzerland

STU-1407: In Search of Geographical Re-enchantment continued (Module)

Robin Winogrond
Park on edge of urban Zurich,
Switzerland

STU-1501: This Land Is Your Land (Module)

Daniel D'Oca Native American District and American Indian Cultural Corridor, Dakota homelands / Minneapolis, Minnesota, USA

STU-1502: As if Right: First Nations Reclaim the City (Module)

Daniel D'Oca Squamish Nation / Vancouver, Canada

STU-1503: Extreme Urbanism (7), Imagining an Urban Future for Ishkashim, Afghanistan Rahul Mehrotra & Charlotte

Malterre-Bathes *Ishkashem, Afghanistan*

Note: All studios were remote.

Campus & Organization

STU-1601: The CANARY IN THE MINE. Wildfires and rural communities in the Mediterranean Hinterland Silvia Benedito Arganil municipality, Portugal

SPRING 2021 STU-1316: The American Brick in Arcardia

Mark Lee & Hanif Kara Multicultural center at Rice University. Houston, Texas, USA

STU-1317: Intuition and the Machine George L. Legendre Contemporary art spaces in New York, USA: Montreal, Canada: Oslo, Norway: Helskini, Finland; and Reading, UK

ption

STU-1318: Midtown, Midrise, Mid-door Christopher C. M. Lee Hackney Wick in London, UK

STU-1319: BRIDGE WHERE YOU **ARE: The Anamorphic Double** Grace La Students' current geographic locations

STU-1320: Small Institutions Roger Tudó Galí, Josep Ricart Ulldemolins & Xavier Ros Majó Barcelona, Spain

STU-1321: Fudo/Umwelt. Devising Transformative Environments in Japan Mohsen Mostafavi Tokvo, Japan

STU-1322: Temporary and Ephemeral Structures (Module) Toshiko Mori N/A

STU-1323: Parkitecture at Pullman (Module) Jeanne Gang & Claire Cahan

Pullman neighborhood and Pullman National Monument in Chicago's South Side, Illinois, USA

STU-1324: The Black New Deal (Module)

Bryan Lee Trenton, New Jersey, USA

STU-1325: Porches, Portals and Passageways (Module)

Sharon Johnston Lvnwood Civil Center. South Central Los Angeles, California, USA

STU-1326: Cancel Architecture II (Module)

Preston Scott Cohen Various, USA

STU-1327: Underground (Module) Matthew Au & Mira Henry Leimert Park neighborhood in Los Angeles, California, USA

STU-1408: LANDSCAPES OF THE **VOID: URBAN PROJECTS ON** RESIDUAL TOPOGRAPHIES.

Danilo Martic Santiago, Chile

STU-1409: TAR CREEK REMADE Niall Kirkwood Tar Creek Superfund site in Northeastern Oklahoma, USA

STU-1410: Away...Offshore...Adrift... Shifting Landscapes, Unstable **Futures**

Chris Reed Nantucket, Wampanoag homelands / Massachusetts, USA

STU-1411: SHADING SUNSET: Reimagining the Streets of Los **Angeles for a Warmer Future** Charles Waldheim Los Angeles, California, USA

STU-1504: SAO PAULO REACTION: TAMANDUATEÍ RIVER MOUTH

Cristiane Muniz & Fernando Viegas Tamanduateí Riven in São Paulo. Brazil

STU-1505: Xiamen Studio. Merging urban development and natural landscape.

Joan Busquets Xiamen-Zhangzhou region, China

STU-1506: Building Respect on San Francisco's Third Street John Rahaim

Academic Programs

Bayview neighborhood in San Francisco, California, USA

STU-1507: DIVIDING BRIDGES & BRIDGING DIVIDES. A Studio on infrastructures and their consequences

Heinrich Wolff Two adjacent golf courses in Cape Town, South Africa

STU-1602: FRINGE CITIES: The legacies and future of renewal in the small American City Michael Murphy

Various, USA

STU-1603: Quo Vadis. Addis? Manufacturing-led Urbanization in Ethiopia - Empower Design! Marc Angélil Addis Ababa, Ethiopoa

STU-1604: Below and Beyond: Imagining the future of underground infrastructure at Harvard Square Jungyoon Kim Brattle Tunnel in Harvard Square.

Note: All studios were remote.

Cambridge, Massachusetts, USA

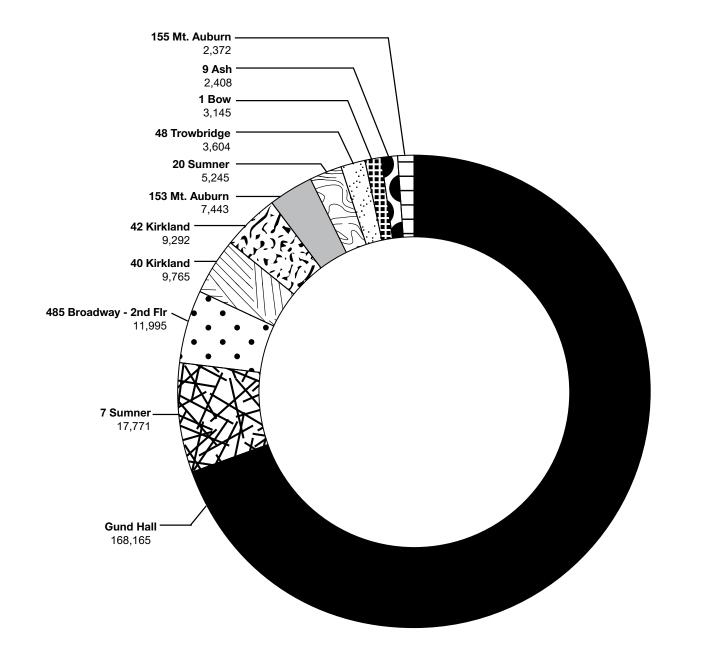
7 Harvard GSD

Buildings Square Footage

Total	241,205
155 Mt. Auburn (Stroebel Carriage House)	2,372
9 Ash	2,408
1 Bow	3,145
48 Trowbridge (Doebele House)	3,604
20 Sumner	5,245
153 Mt. Auburn (Stroebel House)	7,443
42 Kirkland	9,292
40 Kirkland	9,765
485 Broadway - 2nd Flr	11,995
7 Sumner	17,771
Gund Hall	168,165

Academic Building Square Footage Breakdown

Gund Hall	76%
7 Sumner	8%
485 Broadway - 2nd Flr	5%
40 Kirkland	4.5%
42 Kirkland	4%
20 Sumner	2.5%



Pivot to Online Consultations

As part of the GSD's implementation of online teaching, the library implemented online consultations for research, mapping/GIS support, Writing Services, Canvas, in classwork (examples from Spring 2021 include Histories and Theories of Urban Interventions, Materials, Penny White workshops, Getting Started Workshops, Zotero (citation management), Open Houses).

Virtual Site Visit

The Virtual Site Visit project was an initiative of the Harvard Graduate School of Design's Innovation Task Force. The site visit is considered a core component of design studio pedagogy, but with COVID-related travel restrictions rendering it impossible, the "Virtual Site Visit" considered new ways of undertaking site research without the physical visit typically done by students.

Led by the Frances Loeb Library, the Virtual Site Visit initiative supported 3 courses in providing access to digital media that documented local and international research sites. A total of 316 videos and 863 images will be added to the library collections to support future research.

Controlled Digital Lending/Digital Reserves Processing

Working with Harvard Library, implemented a completely digital course reserves system for articles, book chapters, and books to ensure access to course content. This complemented Harvard's emergency access to HathiTrust. The digital reserves program will be continued.

Book Mailing Pilot

Loeb Library implemented a pilot to mail books to faculty and PhD students to support their teaching during the pandemic.

Digitization to Support Courses

From October 2020 – August 2021 – we received 37 requests; we completed 34 requests (two were for course reserves

and one was cancelled). Digitization also supported requests for internal and external exhibitions.

Theses

New streamlined process for adding theses to the collection using the Proquest Electronic Theses and Dissertations tool sponsored by Harvard Library:

Number of dissertations and theses added, 2020-21:

- Doctor of Design: 13
- Master in Architecture: 49
- Master in Design Studies: 30
- Master in Landscape Architecture: 14
- Master in Urban Planning: 8
- Master of Architecture in Urban Design: 2
- Master of Landscape Architecture in Urban Design: 1

Grand Total 117

African American Design Nexus

- Enhanced the website to allow us to call out community news, podcasts, and other forms of production.
- Produced 8 <u>podcasts</u> in conversations with Black designers, artists, writers, and educators
- Introduced the use of <u>StoryMaps</u> to provide multimedia narratives of places
- Introduced "<u>Perspectives</u>", which uses text to highlight the viewpoints, outlooks, and access points of Black designers in their practice

Web Archiving

Began archiving 14 GSD student organization's web sites

New Acquisitions in Archival Collections

Rodolfo Machado & Jorge Silvetti Collection

aboratory

31 Students Employed

6 **Recent Graduates Employed**

345 Multi-Part Kits Fulfilled for 6 Courses

116 Part Fabrication Requests for 58 Students in 8 Courses

Online Events

- 6 Guest Panel Discussions as part of public speaker series
- 19 Guest Speakers as part of Designery Internship with Youth Build Boston
- 5 Fabrication Workshops conducted remotely

Online Forum

- 2047 unique posts
- 532 topics created
- 5228 visits

Training

 No students received safety training due to COVID-19 restrictions

New Equipment

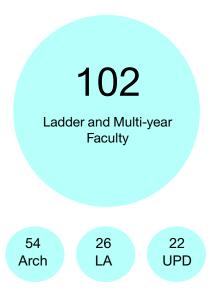
• No new equipment added due to COVID-19 restrictions

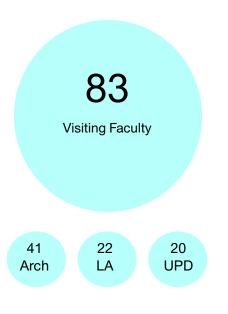
Square Footage

- 1900 Woodshop
- 1695 Dedicated Project Room Space (includes 300 for portion of 485 Broadway Workroom)
- 970 Metal Shop
- 780 CNC Routers
- 595 Laser Cutters
- 500 Robotics
- 522 3D Printing (includes 120 for racks distributed in Gund and 485 Broadway)
- 310 Machine Shop
- 300 Store Retail
- 380 Office Space
- 250 Storage

Harvard University and the Graduate School of Design aspire to provide education and scholarship of the highest quality—to advance the frontiers of knowledge and to prepare individuals for life, work, and leadership. Achieving these aims depends on the efforts of thousands of faculty, students, and staff across the University. Some of us make our contribution by engaging directly in teaching, learning, and research, others of us, by supporting and enabling those core activities in essential ways.

158 Staff





President

Bacow, Lawrence S.

Dean

Whiting, Sarah M.

Architecture Professors/ Professors in Practice (tenured)/ Professors in Residence

Bechthold, Martin
Cohen, P. Scott
Hays, K. Michael
Koolhaas, Rem (not in residence)
La, Grace
Malkawi, Ali
Mori, Toshiko
Mostafavi, Mohsen
Moussavi, Farshid
Naginski, Erika

Picon, Antoine Scogin, Mack Silvetti, Jorge Smith, Christine (in residence spring term only)

Witte, Ron Wodiczko, Krzysztof

Landscape Architecture Professors/ Professors in Practice (tenured)/ Professors in Residence

Berrizbeitia, Anita (Chair) Hilderbrand, Gary Kirkwood, Niall Schwartz, Martha (in residence in fall term only) Stilgoe, John Waldheim, Charles

Urban Planning & Design Professors/ Professors in Practice (tenured)/ Professors in Residence

Busquets, Joan Davis, Diane Forsyth, Ann Kayden, Jerold Mehrotra, Rahul (Chair) Peiser, Richard Rowe, Peter Architecture Professors in Practice/ Senior Lecturers

Gang, Jeanne Johnston, Sharon Kara, Hanif Lee, Mark (Chair)

Landscape Architecture Professors in Practice/ Senior Lecturers

Eigen, Ed Reed, Chris

Urban Planning & Design Professors in Practice/ Senior Lecturers

Blau, Eve (Adjunct Professor) Griffin, Toni L.

Architecture Associate Professors

Bonner, Jennifer Holder, Andrew (in residence spring term only) Howeler, Eric Samuelson, Holly

Landscape Architecture Associate Professors

Desimini, Jill Doherty, Gareth Pietrusko, Bobby (not in residence)

Urban Planning & Design Associate Professors Gray, Stephen

Architecture Associate Professors in Practice

Legendre, George Nakazawa, Paul Sayegh, Allen Whittaker, Elizabeth Witt, Andrew

Landscape Architecture Associate Professors in Practice

Tato, Belinda

Urban Planning & Design Associate Professors

in Practice D'Oca, Dan Wang, Bing (not in residence)

Architecture Assistant Professors

Canty, Sean Chang, Michelle Kaijima, Sawako Lott, John May, John Panzano, Megan Voblis, Yasmin

Landscape Architecture Assistant Professors

Choi, Danielle Douglas, Craig Moreno Mateos, David Perez-Ramos, Pablo

Urban Planning & Design Assistant Professors

Voulgaris, Carole (in residence fall term only)
Malterre-Barthes, Charlotte

Architecture Assistant Professors in Practice

Buchard, Jeffry
Christoforetti, Elizabeth
French, Jenny (in residence spring term only)
Kuo, Jeannette
Reidel, Jacob

Landscape Architecture Assistant Professors in Practice

Kim, Jungyoon Zewde, Sara

Loeb Librarian Whiteside, Ann

Non-Voting

Faculty

Architecture Multi-Year Appointments Lecturers/ Design Critics Borelli Dan

Borelli, Dan
dePaor, Tom (in residence spring term only)
Fayyad, Iman
Grinham, Jonathan
Haber-Thomson, Lisa
Herron, Jack
Hoberman, Chuck
Lee, Christopher (in residence spring term only)
McCafferty, Patrick
Peterson, John
Shoshan, Malkit
Snyder, Susan
Thomas, George

Landscape Architecture Multi-Year Appointments Lecturers/ Design Critics

Benedito, Silvia Bonvehi Rosich, Montserrat Ervin, Stephen Janosky, Karen Lopez-Pineiro, Sergio Moncella, Roselea Sturla, Paola Wall, Alexander Wettstein, Emily

Urban Planning & Design Multi-Year Appointments Lecturers/ Design Critics

Apeseche, Frank (in residence spring term only)
Gamble, David
Herbert, Christopher
Kiefer, Matthew
Marchant, Edward (in residence spring term only)
Song, Lily
Spiegelman, Kathy (in residence spring term only)
Spinak, Abby

Architecture Annual Appointments Lecturers/ Design Critics/ Instructors/ Visiting Professors – Fall

Admassu, Emanuel
Cahan, Claire
Evans, Teman
Evans, Teran
Fixler, David
Floris, Job
Frommenwiler, Simon
Garcia, Elvis

Architecture Annual Appointments Lecturers/ Design Critics/ Instructors/ Visiting Professors – Fall (continued)

Garcia del Castillo Lopez, Jose Luis Garmisa, Gregg Geers, Kersten Gerdemen Flle Han, Helen Harabasz, Ewa Hartmann, Simon Herlach, Tilo Johnson, Mark R. Kassabian, Paul King, Nathan Kwon, Hvoiin Lapierre, Eric Love, Andrea Newsom, Jennifer Oman, Rok Restrepo Ochoa, Camilo Seibold, Zach Stanescu, Oana Thiermann, Alfredo Twomey, Timothy R. Van Severen, David Videcnik, Spela

Architecture Annual Appointments Lecturers/ Design Critics/ Instructors/ Visiting Professors – Spring Au. Matthew

Cahan, Claire Fixler, David Garcia del Castillo Lopez, Jose Luis Gerdeman, Elle Grass, Diego Harabasz, Ewa Henry, Mira Kwon, Hvoiin Kuan, Sena Lee, Bryan Oppenheimer, Nat Ricart Ulldemolins, Josep Ros Majó, Xavier Seibold, Zach Stanescu, Oana Thiermann, Alfredo Tudó Galí, Roger von Moos, Charlotte

Landsacape Architecture Annual Appointments Lecturers/ Design Critics/ Instructors/ Visiting Professors – Fall

Bainbridge, Sierra
Benedetto, Francesca
Birnbaum, Charles A.
Cunningham, Matthew
Denizen, Seth
Fung, Stanislaus
Matthews, Christopher
McIntosh, Alistair
Reed, Doug W
Whitesides, Amy
Winogrond, Robin

Landsacape Architecture Annual Appointments Lecturers/ Design Critics/ Instructors/ Visiting Professors – Spring

Apfelbaum, Steven
Balug, Katarzyna
Cunningham, Matthew
de Broches des Combes, Eric
Denizen, Seth
Fabiani Giannetto, Raffaella
Huntley, Eric Robsky
Martic, Danilo
McIntosh, Alistair
Parsons, Katharine
Rieder, Kirt
Zimmerman. Robert

Urban Planning & Design Annual Appointments Lecturers/ Design Critics/ Instructors/ Visiting Professors – Fall Begley, Jaclene

el-Dahdah, Farès Firth, Kathryn Fu, Yu Hamilton, David Hernandez, Daniel Manfredi, Michael Molinsky, Jennifer Stockard, James

Urban Planning & Design Annual Appointments

Lecturers/ Design Critics/ Instructors/ Visiting Professors - Spring Angélil, Marc

Better Barraza, Hansy
Hecht, Bennet
Hensold, Brie
Fu, Yun
Muniz, Cristiane
Murphy, Michael
Rahaim, John
Sticklor, Marilyn
Stockard, James
Viegas, Fernando
von Hoffman, Alexander
Wolff, Heinrich
Perez-Ramos, Pablo

Architecture Emeritus Professors

Baird, George Moneo, Jose Rafael

Landscape Architecture Emeritus Professors

Forman, Richard T.T. Steinitz, Carl Van Valkenburgh, Michael

Urban Planning & Design Emeritus Professors

Altshuler, Alan Doebele, William Gomez-Ibañez, Jose A. Krieger, Alex Machado, Rodolfo McCue, Gerald Vigier, Francois

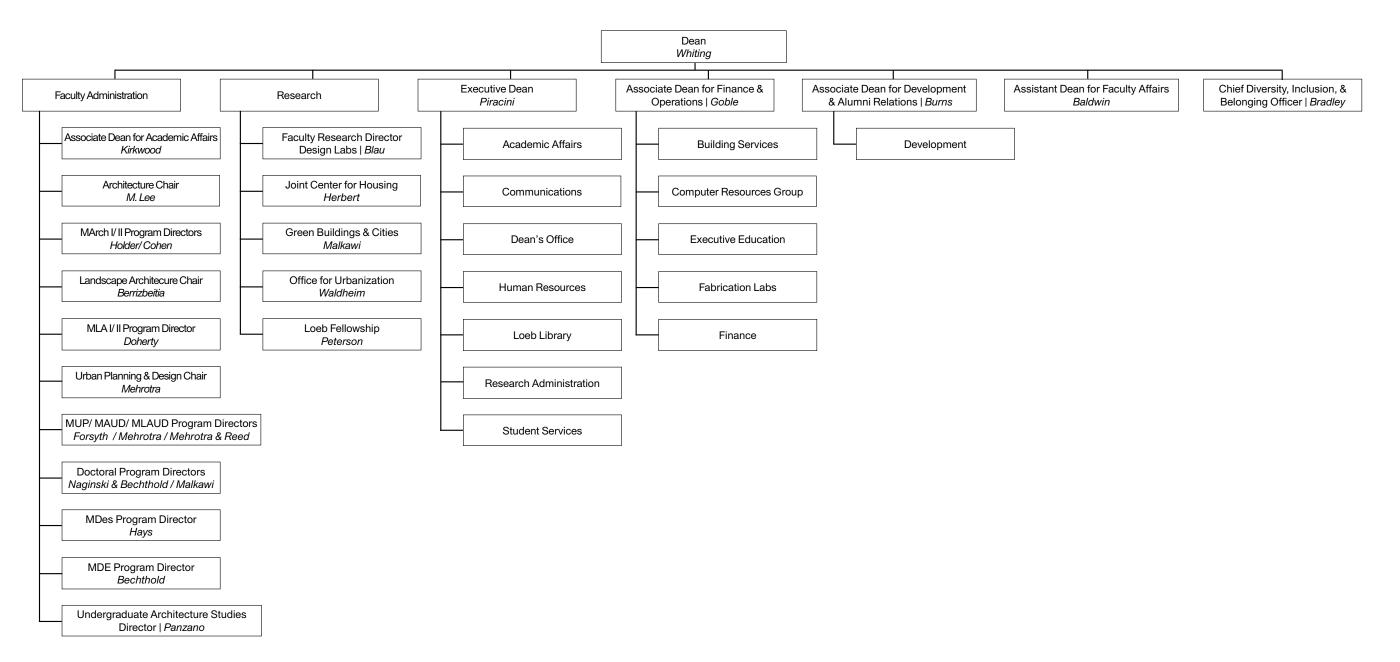
Architecture Research Professor

Pollalis, Spiro

Program Directors

M.Arch I – Holder, Andrew
M.Arch II – Cohen, P. Scott
MDE – Bechthold, Martin
Undergraduate Architecture Studies –
Panzano, Megan
M.LA I & II – DOherty, Gareth
MAUD – Mehrotra, Rahul
MLAUD – Mehrotra, Rahul & Reed, Chris
MUP – Forsyth, Ann

Administrative Organizational Chart



GSD Executive Committee: Sarah Whiting (Chair), Martin Bechthold, Anita Berrizbeitia, Michael Hays, Niall Kirkwood, Mark Lee, Ali Malkawi, Rahul Mehrotra, Erika Naginski, Jackie Piracini, Mark Goble, Pamela Baldwin, Peggy Burns

Standing

Committees

FAS/ GSD PhD Committee: Erika Naginski (Chair), Eve Blau, Giuliana Bruno, Joyce Chaplin, Diane Davis, Peter Galison, Michael Hays, Sheila Jasanoff, Jerold Kayden, Ali Malkawi, Alina Payne, Antoine Picon, Christine Smith, Sarah Whiting DDes Program Committee: Martin Bechthold (Chair, Fall), Ali Malkawi (Chair, Spring), Anita Berrizbeitia, Erika Naginski (Advisor), Antoine Picon, Peter Rowe, Charles Waldheim

MDes Program Council: Michael
Hays (Chair), Diane Davis (RR), Jose
Luis Garcia del Castillo (TECH), Lisa
Haber-Thomson (HPDM), Eric Howeler
(EE), Matthew Kiefer (REBE), John
May (HPDM), Richard Peiser (REBE),
Holly Samuelson (EE), Allen Sayegh
(TECH), Malkit Shoshan (ADPD), Susan
Snyder (CC), Abby Spinak (RR), George
Thomas (CC), Charles Waldheim (ULE),
Alex Wall (ULE), Krzysztof Wodiczko
(ADPD)

MDE Program Council: Martin Bechthold, Fawwaz Habbal, Julia C. Lee, Jock Herron, Andrew Witt, Elizabeth Christoforetti, Luba Greenwood, Cesar Hidalgo, Joanna Aizenberg, Allen Sayegh

Student Affairs Committee: Martin Bechthold, Scott Cohen, Gareth Doherty, Anne Forsyth, Andrew Holder, John May, Rahul Mehrotra, Laura Snowdon (ex officio), Jackie Piracini (ex officio)

Review Board/Misconduct Panel: Niall Kirkwood (Chair), Danielle Choi, Stephen Gray, Diane Davis, Ali Malkawi, Holly Samuelson, Laura Snowdon (ex officio), Sean Conlon (AMP ex-officio) Student Sanctions Committee: Eve Blau, Jeffry Burchard, Dan D'Oca, Jill Desimini, Ed Eigen, Toni L. Griffin, Gary Hilderbrand, Erika Naginski, Pablo Perez-Ramos

Affiliated Faculty: Giuliana Bruno (FAS), Bruno Carvalho (FAS), Martha Chen (HKS), Michael Herzfeld (FAS), Biswapriya Sanyal (MIT)

Special Assignments

SPECIAL ASSIGNMENTS, COMMITTEES, & ADVISORY GROUPS

Associate Dean for Academic Affairs: Kirkwood

African American Design Nexus Advisory Committee: Canty, Chang

Aga Khan Faculty Advisory
Committee: Mostafavi (Faculty Lead),
Doherty, Moussavi, Mehrotra, Naginski

Diversity Cabinet: Bradley, Holder, Forsyth, Reed, Nederhoff, Johnston, Wilkinson, Gray, Prasad, Doherty

Advisors: Bechthold (Faculty Director), Malkawi, Samuelson, Wang

Fabrication Lab Oversight: Bechthold & Ervin (Co-Dirs), Cahill

Fulbright & Travelling Fellowship Committee: Blau, Doherty, Gnoza, Gustafson **GSD Building Committee:** Lee (Chair), Cahill, Goble, Moussavi, Murphy, Piracini, Witte

GSD Re-Opening Task Force:Mehrotra (chair), Berrizbeitia, Moussavi,
Goble

Innovation Task Force: Gould, Haber-Thomsen, Kirkwood, Whiteside, Fayad, Frontado, Jung, Mily, Schmidt Dalzon

Harvard Design Magazine Guest Editors: Berrizbeitia, Davis, Lee

HILT: Ervin, Hays

Junior Faculty Research Grant Advisory Committee: Blau, Gang, Kirkwood, Mathew

Kennedy Knox Travelling Fellowship Program: Blau, Moreno Mateos

Library Advisory Committee: Hilderbrand (Chair), Blau, Eigen, Naginski, Panzano Loeb Fellowship: Peterson (Director)

Loeb Fellowship Selection Committee: Chang, Hilderbrand, Mehrotra

9 Ash Street: Whiting (faculty lead)

Thesis Coordinators: Howeler (Arch), Waldheim (LA), Gamble (UPD)

Wimbledon House: Mostafavi (Faculty Lead), Blau, Kirkwood

SCHOOL-WIDE RESEARCH

Director of Research: Blau (Faculty Director)

Joint Center for Housing Studies: D'Oca (Director), Mehrotra, Doherty, French, Mori, Wilson (HKS)

Center for Green Buildings and Cities: Malkawi (Director)

Office for Urbanization: Waldheim (Director)

Sponsored Research Advisory:Blau (Chair), Davis, Goble, Kirkwood,
Mathew, Naginski, Piracini, Whiteside

EXTERNAL

ACSA Councilor: Bonner

BSA Liaison: Burchard

FACULTY SEARCH COMMITTEES

Urban Planning & Design: Junior Faculty Search (Urban Economics): Peiser (chair), D'Oca, Edmondson (HBS), Forsyth, Herbert, Baldwin (ex officio

pecial Assignments

UNIVERSITY FACULTY COMMITTEES & CENTERS

485 Broadway Renovation Advising Committee: Hays

Academic Appointments Advisory Group (Provost): Kirkwood

Afro-Latin American Research Institute at Harvard University: Doherty

Allston Steering Committee: Krieger, Mostafavi

Alwaleed Islamic Studies Program (Steering Committee): Doherty

Center for the Environment (Steering Committee): Kayden, Waldheim

Center for Geographic Analysis: Kayden

Center for Health and Global Environment: Kirkwood

Committee on Medieval Studies: Smith

Committee to Articulate Principles on Renaming: Naginski

David Rockefeller Ctr for Latin American Studies (Policy Committee): Berrizbeitia, Davis, Doherty, Silvetti

David Rockefeller Ctr for Latin American Studies, Brazil Studies Program (Faculty Advisory Committee): Doherty

Davis Center for Russian and Eurasian Studies (Executive Committee): Blau

Faculty Advisory Committee on Harvard University Housing: Kayden

FAS Committee on Special Concentrations: Kayden

GSAS Science Technology Field Steering Committee: Picon

Harvard Asia Center (Steering Committee): Mori, Rowe, Waldheim

Harvard China Fund (Steering Committee): Malkawi

Harvard Council on Asian Studies: Rowe

Harvard Humanitarian Initiative (Steering Committee): Kayden

Harvard University Academic Computing Committee: Bechthold

Harvard University Architecture
Design Review Committee:
Berrizbeitia, Hilderbrand, Krieger, La,
Mori

Harvard University Center for Middle Eastern Studies (Steering Committee): Doherty

Harvard University Committee on the Arts: Whiting (Co-Chr), Berrizbeitia, Shoshan, Wodiczko

Harvard University Committee of International Projects and iSites: Malkawi

Harvard University Scholars At Risk Committee: Sayegh

Humanities Center (Executive Committee): Mostafavi

Mittal South Asia Institute (Steering Committee): Kayden, Mehrotra

President's Climate Change Solutions Fund: Malkawi

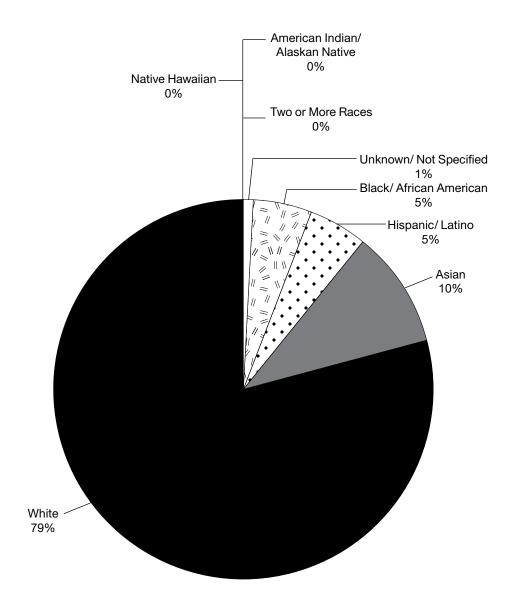
President's Task Force for Inclusion and Belonging: Berrizbeitia

Reischauer Institute of Japan Studies: Mori

Standing Committee on Middle Eastern Studies: Doherty

Qο

	Contract Type	American Indian/ Alaskan Native	Asian	Black/ African American	Hispanic/ Latino	Native Hawaiian/ Pacific Islander	Unknown/ Not Specified	Two or More Races	White	Totals
Total Headcount		0	19	9	10	0	1	0	146	185
Percent of Faculty		0%	10%	5%	5%	0%	1%	0%	79%	100%



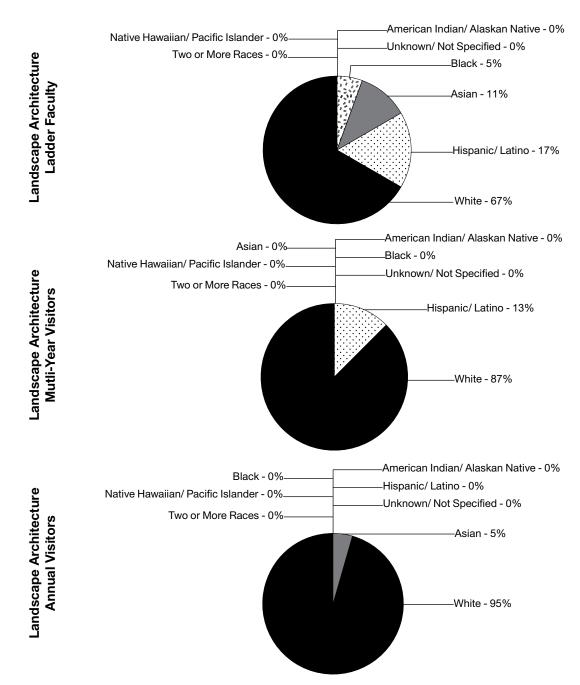
Ethnicity

Department	Contract Type	American Indian/ Alaskan Native	Asian	Black/ African American	Hispanic/ Latino	Native Hawaiian/ Pacific Islander	Unknown/ Not Specified	Two or More Races	White	Totals
	Ladder	0	8	1	0	0	0	0	32	41
ıre	Multi-Year Visitors	0	1	0	0	0	0	0	12	13
Architecture	Annual Visitors	0	4	5	4	0	1	0	27	41
Arc	Total Headcount	0	13	6	4	0	1	0	71	95
	Percent of Faculty	0%	14%	6%	4%	0%	1%	0%	75%	100%

-American Indian/ Alaskan Native - 0% Hispanic/Latino - 0% -Native Hawaiian/ Pacific Islander - 0% Unknown/ Not Specified - 0%-Two or More Races - 0% -Black - 2% -Asian - 20% -White - 78% -American Indian/ Alaskan Native - 0% Black - 0% _Hispanic/ Latino - 0% Native Hawaiian/ Pacific Islander - 0% _Unknown/ Not Specified - 0% Two or More Races - 0% -Asian - 8% -White - 92% -American Indian/ Alaskan Native - 0% Native Hawaiian/ Pacific Islander - 0% –Two or More Races - 0% ————Unknown/ Not Specified - 2% _Asian - 10% Hispanic/Latino - 10% -Black - 12% -White - 66%

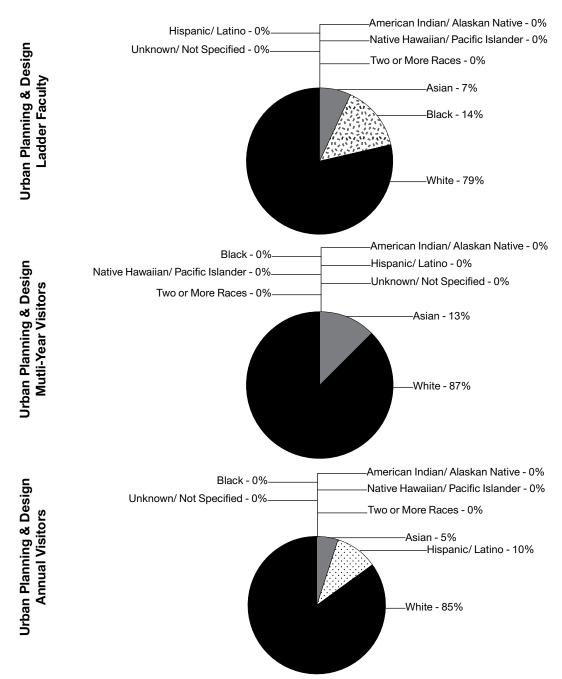
Ethnicity

Department	Contract Type	American Indian/ Alaskan Native	Asian	Black/ African American	Hispanic/ Latino	Native Hawaiian/ Pacific Islander	Unknown/ Not Specified	Two or More Races	White	Totals
	Ladder	0	2	1	3	0	0	0	12	18
ar Tre	Multi-Year Visitors	0	0	0	1	0	0	0	7	8
Landscape Architecture	Annual Visitors	0	1	0	0	0	0	0	21	22
Lar Arcl	Total Headcount	0	3	1	4	0	0	0	40	48
	Percent of Faculty	0%	6%	1%	8%	0%	0%	0%	85%	100%



Ethnicity

Department	Contract Type	American Indian/ Alaskan Native	Asian	Black/ African American	Hispanic/ Latino	Native Hawaiian/ Pacific Islander	Unknown/ Not Specified	Two or More Races	White	Totals
	Ladder	0	1	2	0	0	0	0	11	14
Urban Planning & Design	Multi-Year Visitors	0	1	0	0	0	0	0	7	8
nning	Annual Visitors	0	1	0	2	0	0	0	17	20
an Pla	Total Headcount	0	3	2	2	0	0	0	35	42
Urb	Percent of Faculty	0%	7%	5%	5%	0%	0%	0%	83%	100%

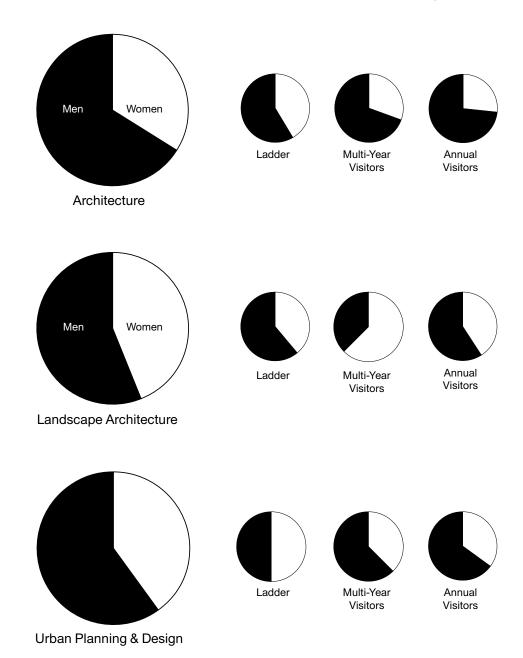


Faculty Gender by Department

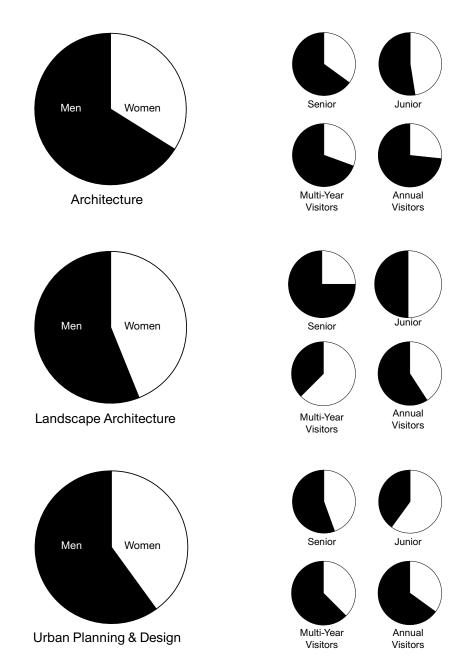
70
Faculty
Self-identified
as Women

38% of Faculty Self-identify as Women

Department	Contract Type	Men	Women	AY21
Architecture	Ladder	24	17	41
	Multi-Year Visitors	9	4	13
	Annual Visitors	30	11	41
		67%	33%	100%
Landscape Architecture	Ladder	11	7	18
	Multi-Year Visitors	3	5	8
	Annual Visitors	13	9	22
		56%	44%	100%
Urban Planning & Design	Ladder	7	7	14
	Multi-Year Visitors	5	3	8
	Annual Visitors	13	7	20
		60%	40%	100%
	1	1	ı	ı



Department	Contract Type	Men	Women	Totals
Architecture	Senior	13	7	20
	Junior	11	10	21
	Multi-Year Visitors	9	4	13
	Annual Visitors	30	11	41
		66%	34%	100%
Landscape Architecture	Senior	6	2	8
	Junior	5	5	10
	Multi-Year Visitors	3	5	8
	Annual Visitors	13	9	22
		56%	44%	100%
Urban Planning & Design	Senior	5	4	9
	Junior	2	3	5
	Multi-Year Visitors	5	3	8
	Annual Visitors	13	7	20
		60%	40%	100%



Campus & Organization

Centers & Initiatives

Centers,

Labs,

Research at the Harvard University Graduate School of Design is grounded in the belief that many of the key challenges and opportunities of our era require cooperation among the arts, humanities, and sciences and among the academy, industry, and the public sphere. A key resource for scholars, public and private sector leaders, and design practitioners, the research units inform policy decisions and convene critical discussion on a broad range of issues.

Click on links for more information.

SELECT PROGRAMS AND INITIATIVES

- Aga Khan Program for Islamic Architecture
- Future of the American City Project
- Harvard Mellon Urban Initiative
- Laboratory for Design Technologies
- Mexican Cities Initiative
- Office for Urbanization
- Zofnass Program for Sustainable Infrastructure

DESIGN LABS

- Computational Geometry Lab
- Critical Landscapes Design Lab
- Healthy Places Design Lab
- The Just City Lab
- Material Processes and Systems Group
- Responsive Environments & Artifacts Lab
- The GSD also collaborates with metaLAB, a program of the Berkman Center for Internet and Society

HARVARD CENTER FOR GREEN **BUILDINGS AND CITIES**

The Harvard Center for Green Buildings and Cities aims to transform the building industry through a commitment to design-centric strategy that directly links research outcomes to the development of new processes, systems, and products.

HARVARD JOINT CENTER FOR HOUSING STUDIES

The Harvard Joint Center for Housing Studies advances understanding of housing issues and informs policy through research, education, and public outreach programs.

Design

Discovery

Design Discovery Virtual is an intensive four-week online cross-disciplinary summer program in architecture, landscape architecture, urban planning and design. During its inaugural offering, the summer 2021 DDV program included an international mix of college students, voung professionals, and mid-career professionals who were interested in gaining firsthand experience with the processes and potentials of design. The program engaged participants in the concepts, methods, media and possibilities of design education at the Harvard Graduate School of Design through rigorous studio work, live interactive lectures, digital media workshops, and seminar discussion sections around their interests in the built environment.

Design Discovery Virtual enrolled 216 students in 2021. The program appealed to people with a broad spectrum of interests and remarkably diverse plans and goals: enrollment not only met, but exceed expectations for its first year. Due to the COVID-19 pandemic, Design Discovery shifted to virtual format for design pedagogy in the summer of 2021 marking the first studio-based virtual summer program offered at the GSD. The GSD intends to continue to offer a virtual format of this program in future years. Megan Panzano, the program's new director, is working on launching a renewed website and social media campaign to promote the program and support it into the future at the GSD.

DDV Program leadership included Jeff Klug (MArch '91) and Megan Panzano (MArch '11), who served as the directors, and three coordinating faculty: Montserrat Bonvehi-Rosich, Jenny French (MArch '11), and Stephen Gray (MAUD '08). Twenty-three recent graduates and high-performing current students served as studio instructors.

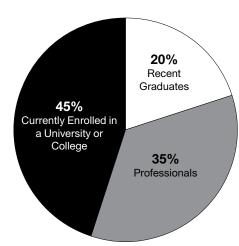
The dominant pedagogical themes of Design Discovery Virtual include language and collaboration, both within a discipline and across disciplines. Throughout the four weeks of the program, the students work both in and out of the computer, learning and applying digital design tools inclusive of 3D modeling, imaging software, and modeling methodologies to the development of their design ideas. The students also closely read the built environment around them in relation to daily and weekly design assignments. The students apply these elements to the development of a design language that translates their observations of the world around them into spatial and material means.

A total of three topics are addressed through design over the first three weeks of the program, culminating in a final design proposal and review with GSD and visiting design critics for each week. The topics of study that structured the 2021 cross-disciplinary program were Publics, Climate Change, and Social Justice. The final week of the virtual

program involves revisiting one of the three design proposals produced and further refining that work, incorporating the feedback received, skills learned, and discoveries made over the course of the program. This final week resulted in the production of a final Synthesis design project.







A Note on Program Distribution

DDV no longer asks participants to specify which discipline they want to study. Instead we have divided up the program length of 4 weeks into 3 topics of study (1 week each) and a final week of synthesis work refining designs produced in topic weeks.

Summer 2021 Topics of Study

- Publics
- Climate Change
- Social Justice
- Design Synthesis

Established in Spring 2019, the Office of Diversity, Inclusion, and Belonging (DIB) serves as a place of consultation, strategic partnership, and accountability to ensure that all in our community have equitable access to its resources and can share in its benefits.

In the summer of 2020, the murders of Ahmad Aubrey, Breonna Taylor, George Floyd, Tony McDade, Rayshard Brooks and so many other Black Americans sparked righteous rage and a deep desire to see change in our community and in the world. Simultaneously, COVID-19 continued to halt and alter life as we knew it, leaving our community in immense exhaustion from stress, uncertainty, and loss. The residual effects of rhetoric blaming China for the pandemic brought to the forefront acts of hate targeting Asians and Pacific Islanders. It has been and continues to be a tumultuous vear for all of us.

Inclusion

Qo

Belonging

In a year that has unearthed the structural inequities and racism that mark American society, we found ourselves in a pivotal moment. A chance for our community to build "Toward a New GSD." A GSD community that is resilient, leads by conscience design, and is not afraid of doing the hard work of confronting what is fundamentally wrong and advocating for truth.

Committed to addressing systemic racism and inequity at the GSD, the Office of Diversity, Inclusion, and Belonging (DIB) implemented programming and initiatives to promote anti-racist practices, expand recruitment and retention strategies of historically marginalized individuals, and deepen internal DIB competences as part of a holistic approach to institutional transformation. By doing this work in partnership with the full community, our office hopes to co-create a GSD where all can thrive and feel a sense of belonging.

Mission

The mission of the Office of Diversity, Inclusion, and Belonging is to cultivate and sustain an environment at the Harvard Graduate School of Design (GSD) that increases diversity, deepens inclusion, and advances a sense of belonging among students, faculty, staff, and our extended community. The GSD believes in equipping students with the skills to design spaces for all people to navigate. To accomplish this, we prioritize the innovation and reflection that comes from recognizing diverse perspectives and experiences and creating space for them in our community.

Focus Areas

- Recruitment & Retention
- Community Engagement
- Representation
- Assessment

Programming

- Disruptive Equity Education Project (DEEP)
 - Series of professional development trainings with Dr. Darnisa
 Amante-Jackson for faculty and staff centered on developing a better understanding of structural racism and issues of equity
- DIB Community Keynote
 - When Health, Well-Being and Social Justice Became the Same Conversation with Dr. Darnisa Amante-Jackson

- GSD Community Town Halls, including on the 2020 Election and Anti-Asian Racism
- Brave Conversations Across Difference Workshop
- The Conversation Fireside Chat with Dr. Robert Livingston

Signature Initiatives

- Inclusion Diversity Equity Awareness (IDEA) Learning Community
- Community Conversations
- Racial Equity and Anti-Racism Fund
- 21 applications for total of \$93,145
- 11 awarded for total of \$20,900

Partnerships

- Recruitment Guides
 - Best Practices for Student Diversity Recruitment
- Best Practices for Faculty
 Diversity Recruitment
- Diversity Cabinet
- Consultation to:
- Alumni Council
- Development & Alumni Relations
- Faculty Affairs
- GSD Faculty (Individual and Department)
- Human Resources
- Loeb Fellowship
- Student Services (Orientation, Recruitment, Student Organizations)



Education

37%
International Participants

244
International Participants



658
Participants

Executive Education developed a new online practice during the last year, successfully building and offering over 24 refreshed and new workshops and programs.

Topics included smart and future cities, designing for sustainability, intelligent buildings, the new face of urban retail, walkable cities, design for a post-pandemic future, real estate development, real estate finance, presenting with confidence, master planning, Al and

machine learning, and data-driven investment in real estate assets. Executive Education constantly evolves and diversifies, adding new content to our offerings, to stay at the forefront of developing topics and industries. Partcipants this year represented a range of industries and practices, including real estate, architecture, design, banking, nonprofit development, urban planning, city planning and housing.

Academic year 2020-2021 was exceptional for the Loeb Fellowship, as it was for the GSD, for Harvard, and for the world. A year marred by the COVID-19 pandemic and mourning the lives lost to it around the world, 2020-2021 also marked the Fellowship's 50th anniversary year, commemorating the first cohort of Fellows in 1970-1971 and the fifty that followed it. It saw unprecedented global demonstrations in support of Black Lives, and pushed the Fellowship community to enumerate and embody anti-racism in our work and our collective action. 2020-2021 and the COVID-19 pandemic changed how we worked, how we communicated, and how we communed. And it was the only year in the Loeb Fellowship's half-century history to be without Fellows.

П

ellowship

After months of scenario planning in the early days of COVID, and in partnership with Dean Sarah M. Whiting, Dean Designate Rahul Mehrotra, members of the Loeb community, and others, the Loeb Fellowship elected to suspend the selection of Loeb Fellows for the Class of 2021. This was an especially difficult decision to make, especially given that the Loeb Fellowship's core value is community—the community it creates in bringing Fellows to campus each year, the relationships those Fellows build with the GSD and at Harvard, and the network of Alumni who carry its mission into the world.

Even without Loeb Fellows in residence during academic year 2020-2021, the Fellowship kept the Loeb community active and present in relationship to each other and the GSD. Curator John Peterson, Program Director Anna Lyman, and Program Coordinator Kweta Henry focused attention and resources on refining the Fellowship program and its interaction with students, faculty, and

staff at the GSD - including how new cohorts of Fellows are introduced to the School. They deepened engagement with Loeb Alumni through community gatherings that brought Alumni into conversation around pressing topics, new pilot programs like the Loeb Collaboratory and LoebConnect that help Loeb alumni understand each other's work and make the program more accessible to others, as well as celebrations and public programs around the Fellowship's 50th anniversary. A new suite of "Loeb50" programming brought Loeb Alumni into discussion with one another, as well as with GSD students. faculty, and the public via Zoom; and the Loeb staff convened Zoom "reunion" calls with all fifty cohorts of Loeb Fellows, from the Class of 1971 to the Class of 2020. Edgar Pieterse delivered the annual Loeb Fellowship Lecture in October 2021 with an incisive presentation on the challenges African cities

face now and into the future; and Walter Hood spent a week in virtual residence at the GSD sharing not only his work but also his personal philosophy with students, as well as conversing in virtual space with Garnette Cadogan. And, looking ahead to the Fellowship's future, staff began convening working groups of faculty and alumni dedicated to the development of new programming to amplify the Loeb Fellowship's mission and voice.

Never has the Fellowship's mission been so urgent, and never has the Loeb Fellowship's commitment to and long history of social impact been so important as in this historic time. Thus, come May 2021, the Loeb Fellowship introduced a new cohort of Fellows to the GSD – the Class of 2022 – who will carry the Fellowship forward into the next fifty years, and beyond.



STUDENTS

GSD students represent the best and brightest from around the world. While the studio-based degree programs in architecture, landscape architecture, urban design, and urban planning continue to embody the identity of the school, the largest incoming segment of students is the Master in Design Studies

program. The MDes areas, along with the Doctor of Design and Master in Design Engineering programs, are attracting cohorts with ever-expanding disciplinary breadth and multiple professional interests, leading to a more diverse array of students, discussions, and opportunities.

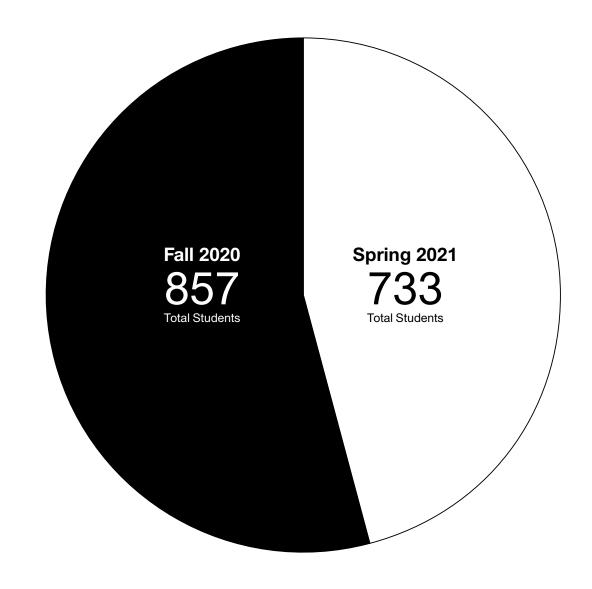
857

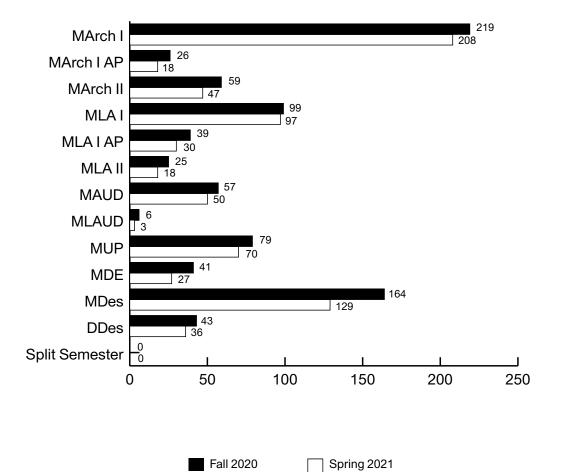
Number of Matriculating Students

61
Countries Represented in the Student Body

27
Average Age

Students





	F11	F12	F13	F14	F15	F16	F17	F18	F19	F20
MArch I	225	230	232	229	225	236	206	206	220	219
MArch I AP	44	35	44	34	20	29	30	29	27	26
MArch II	57	70	76	88	80	84	80	78	70	59
MLA I	85	106	104	108	101	98	97	105	104	99
MLA I AP	33	42	55	45	43	54	58	66	48	39
MLA II	24	23	15	18	18	21	21	10	14	25
MUP	69	75	72	76	73	71	89	86	84	79
MAUD	60	71	65	60	68	67	78	75	82	57
MLAUD	7	7	10	7	5	4	5	9	7	6
MDE						15	31	37	39	41
MDes	106	122	132	137	157	171	169	158	171	164
DDes	30	29	26	31	34	41	40	42	42	42
Concurrent/ Special/ Split Semester	1	3	4	4	3	4	2	4	3	0
TOTAL FALL ENROLLMENT	743	813	835	837	827	895	906	905	911	857

United States	Australia	Albania
China	Colombia	Bangladesh
Republic of Korea	Dominican Republic	Belgium
Canada	Germany	Bulgaria
India	Indonesia	Croatia
Hong Kong	Iran	Finland
Taiwan	Jordan	Iceland
Japan	Thailand	Iraq
Mexico	Argentina	Israel
Chile	Ecuador	Kenya
Spain	Egypt	Lebanon
United Kingdom	Italy	Macao
Greece	Malaysia	Peru
Singapore	Netherlands	Serbia
Turkey	Nigeria	Sweden
Brazil	Pakistan	Sudan
France	Romania	Trinidad and Tobago
Kuwait	Saudi Arabia	United Arab Emirates
New Zealand	South Africa	
Venezuela	Vietnam	

Listed in order by number of students.

Underrepresented Student Enrollment

Historical International &



	F11	F12	F13	F14	F15	F16	F17	F18	F19	F20
Domestic Majority/ Unknown (By Numbers)	279	329	300	289	259	254	233	232	223	233
Domestic Majority/ Unknown (By Percentage)	38%	40%	35%	35%	31%	29%	26%	25%	24%	27%
International (By Numbers)	271	307	344	355	396	476	495	495	499	431
International (By Percentage)	36%	38%	42%	42%	48%	53%	54%	55%	55%	50%
Minority/ Underrepresented (By Numbers)	193	177	191	193	172	165	178	178	189	193
Minority/ Underrepresented (By Percentage)	26%	22%	23%	21%	21%	18%	20%	20%	21%	23%
TOTAL STUDENTS (HEADCOUNT)	743	813	835	837	827	895	906	905	911	857

PhD students are not included.

Figures on this page correspond to Fall enrollments, which are reported to the U.S. government.

Student Headcount by Ethnicity

	American Indian/ Alaska Native	Asian	Black/ African American	Hispanic/ Latino	Native Hawaiian/ Pacific Islander	Nonresident Alien	Unknown/ Not Specified	Two or More Races	White	Total
Subtotal	1	87	32	46	0	431	13	27	220	857
Percentage	0.1%	10.2%	3.7%	5.4%	0%	50.3%	1.5%	3.1%	25.7%	100%

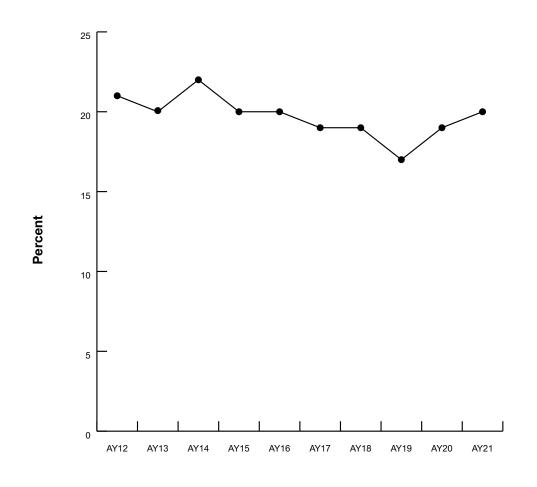
	F11	F12	F13	F14	F15	F16	F17	F18	F19	F20
Women (By Numbers)	374	402	410	418	421	470	471	489	512	492
Women (By Percentage)	50%	49%	49%	50%	51%	52%	53%	54%	56%	57%
Men (By Numbers)	369	411	425	419	406	425	435	414	399	360
Men (By Percentage)	50%	51%	51%	50%	49%	47%	48%	46%	44%	42%
Unspecified/ Non-Binary (By Numbers)	N/A	2	0	5						
Unspecified/ Non-Binary (By Percentage)	N/A	~1%	0%	1%						
TOTAL STUDENTS (HEADCOUNT)	743	813	835	837	827	895	906	905	911	857

PhD students are not included.

Figures on this page correspond to Fall enrollments, which are reported to the U.S. government.

	AY12	AY13	AY14	AY15	AY16	AY17	AY18	AY19	AY20	AY21
Total Applications (without PhD)	2099	2164	2077	2321	2317	2707	2727	2946	2834	2858
Number Admitted	439	440	459	456	469	516	526	515	529	565
Admit Rate	21%	20%	22%	20%	20%	19%	19%	17%	19%	20%

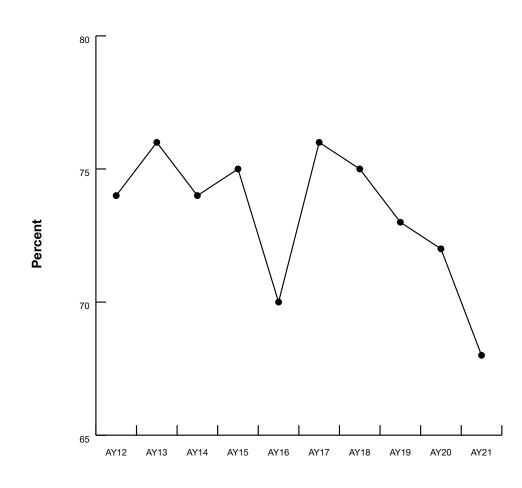
AY17 – AY21 includes MDE figures.



Year

	AY12	AY13	AY14	AY15	AY16	AY17	AY18	AY19	AY20	AY21
Number Admitted (without PhD)	439	440	459	456	469	510	526	515	529	565
Number Enrolled	323	336	339	342	328	387	395	374	379	383
Yield Rate	74%	76%	74%	75%	70%	76%	75%	73%	72%	68%

AY17 – AY21 includes MDE figures.



Year

66%

of Students Received Financial Aid

\$17.2M

Total Amount Awarded

40

Students Benefited from the GSD Annual Fund

	AY12	AY13	AY14	AY15	AY16	AY17	AY18	AY19	AY20	AY21
US Master's Grant (By Numbers)	\$7,855,936	\$8,454,981	\$8,692,203	\$8,540,962	\$8,450,646	\$8,106,533	\$9,143,361	\$9,134,596	\$9,609,495	\$8,515,150
US Master's Grant (By Percentage)	73%	70%	69%	65%	64%	57%	59%	58%	54%	50%
Merit Grant/ Pres Scholars (By Numbers)	\$419,667	\$573,860	\$504,000	\$643,500	\$657,000	\$2,313,818	\$2,628,704	\$3,392,359	\$4,313,202	\$5,029,334
Merit Grant/ Pres Scholars (By Percentage)	4%	5%	4%	5%	5%	16%	17%	21%	24%	29%
International Master's Grant (By Numbers)	\$1,623,475	\$1,975,460	\$2,371,851	\$2,570,859	\$2,891,445	\$2,465,086	\$2,173,925	\$1,546,962	\$1,593,761	\$1,314,025
International Master's Grant (By Percentage)	15%	16%	19%	20%	22%	17%	14%	10%	9%	8%
DDes Grant/ TFs (By Numbers)	\$398,508	\$448,216	\$481,206	\$571,099	\$579,591	\$651,434	\$804,337	\$961,076	\$833,727	\$875,668
DDes Grant/ TFs (By Percentage)	4%	4%	4%	4%	4%	4%	5%	6%	5%	5%
PhD Grant/ TFs (By Numbers)	\$510,485	\$596,450	\$574,957	\$723,873	\$727,763	\$802,444	\$827,085	\$774,256	\$1,439,775	\$1,422,379
PhD Grant/ TFs (By Percentage)	4%	5%	4%	6%	5%	6%	5%	5%	8%	8%
TOTAL	\$10,808,071	\$12,048,967	\$12,624,217	\$13,050,293	\$13,306,445	\$14,339,315	\$15,577,412	\$15,809,249	\$17,789,960*	\$17,156,556*

AY20 – AY21 includes COVID-19 Student Emergency Funds.

Financial Aid Grants

2020-2021

Tuition and

Fees

\$53,420
Tuition

\$3,922
Health Insurance BCBS

\$1,206
Health Service Fee

\$0 Activity Fee

AY12 AY13 AY14 AY15 AY16 AY17 AY18 **AY19** AY20 AY21 Tuition \$38,880 \$40,440 \$42,056 \$43,700 \$45,440 \$47,240 \$48,660 \$50,120 \$51,620 \$53,420 **Health Insurance** \$2,390 \$3,922 \$1,834 \$2,168 \$2,190 \$2,366 \$2,630 \$3,130 \$3,364 \$3,700 **BCBS Health Service Fee** \$930 \$958 \$992 \$1,042 \$1,088 \$1,178 \$1,206 \$1,206 \$1,186 \$1,142 **Activity Fee** \$100 \$140 \$140 \$140 \$150 \$150 \$150 \$150 \$150 \$0 **TOTAL TUITION &** \$42,000 \$43,678 \$45,344 \$53,082 \$56,676 \$58,548 \$47,198 \$49,022 \$51,108 \$54,812 **FEES**

4%

Tuition Increase Over Prior Year from AY12-AY17 3%

Tuition Increase Over Prior Year from AY18-AY21 4%

Tuition & Fees Increase Over Prior Year from AY12-AY18 3%

Tuition & Fees Increase Over Prior Year from AY19-AY21



Mas ir

27
Master of Architecture in Urban Design



Master of Design

13

Master in Design Engineering MDE

59

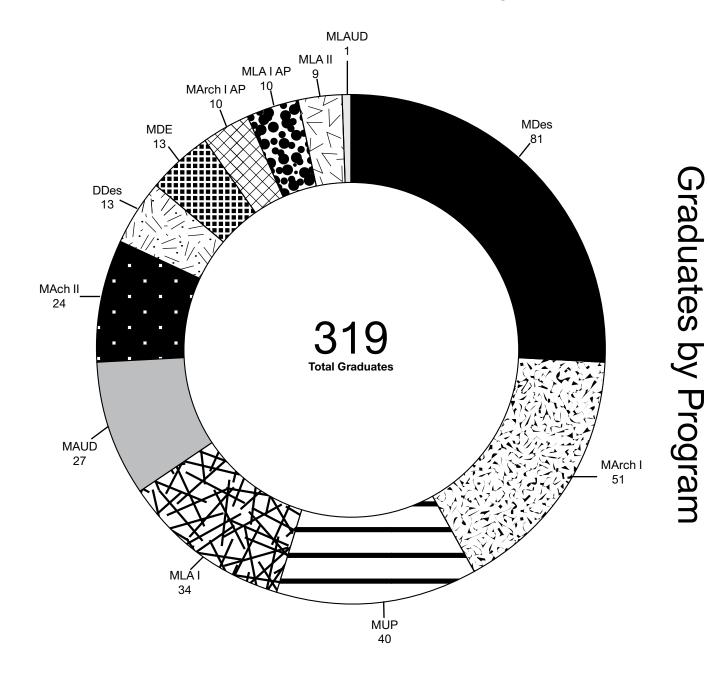
Master of Landscape Architecture MLA I MLA IAP MLA II 13

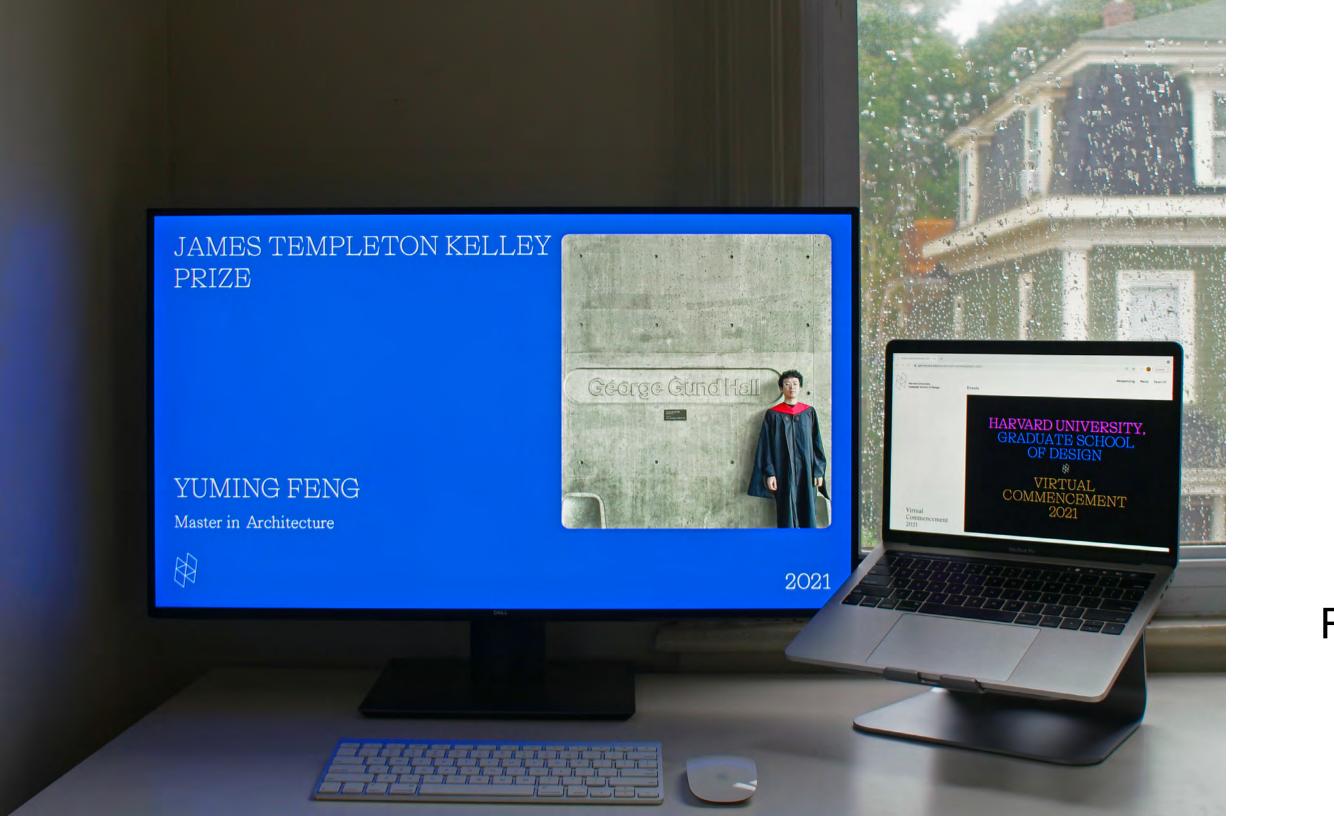
Doctor of Design

40

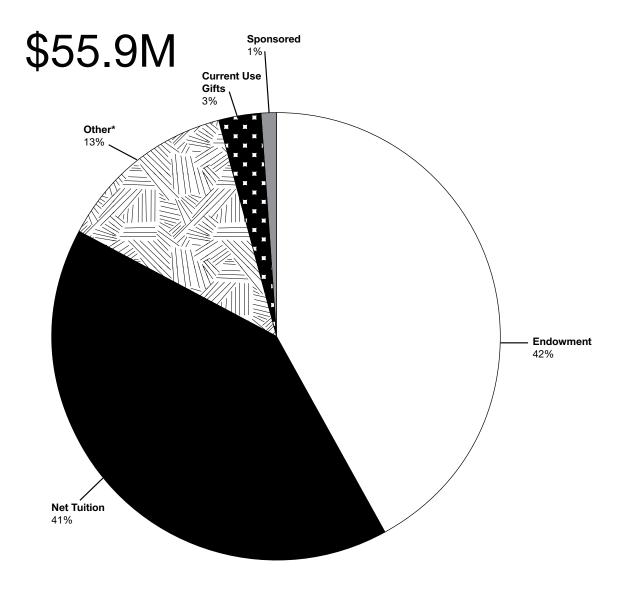
Master of Urban Planning MUP 1

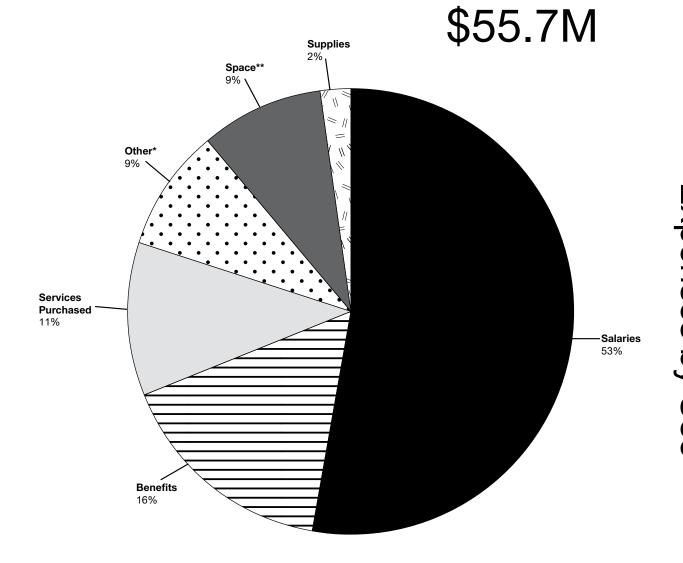
Master of Landscape Architecture in Urban Design MLAUD





FINANCE & RESOURCES





*Other sources of revenue include University-owned endowment funds, Central funding, etc.

*Other expenses include prizes/ fellowships, central assessments, interest, publishing costs, etc.

^{**}Space costs include \$1.7M of depreciation expense.

FY13

\$396.3M

\$650

FY14

FY15

\$442.4M \$452.9M

FY16

\$427.6M

FY17

\$455.0M

FY18

\$480.1M

FY19

FY20

\$490.6M \$503.2M

FY21

\$647.4M

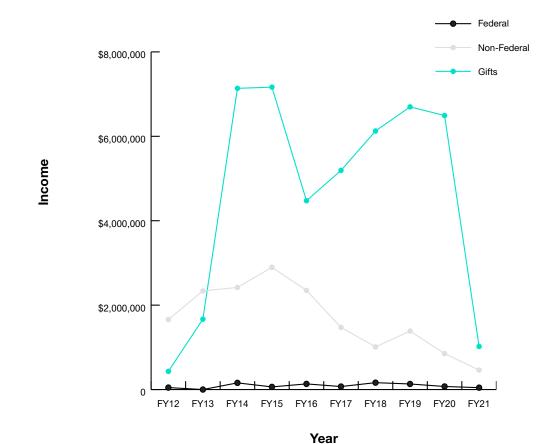
FY12

\$375.9M

Endowment Market Value

FY12 FY13 FY14 FY15 FY16 FY17 FY18 FY19 FY20 FY21

Year





OUTREACH

Outreach

The work of the Office of Development and Alumni Relations allows GSD students to be future leaders in the fields they choose and to make a broad impact. To make this happen, the office focuses on the core priorities of the School, which include student support, faculty research funds, and innovative program support. The value of the GSD is summarized in the people who make the wonderful work happen here and then go out as alumni and change the world—our students, faculty, staff, alumni, and friends.

The Racial Equity and Anti-Racism Fund was created in 2020 to raise awareness of how race, racism, and racial injustice affect society (with a focus on the design fields) while promoting a culture of anti-racism at the GSD. The fund is the first of its kind to support racial equity and anti-racism not only at the GSD or Harvard University but for all peer design schools. Alumni and friends rallied to support the fund, raising over \$100,000 for student-, staff-, and faculty-led initiatives to ensure the values of diversity, inclusion, and belonging are embedded in the fabric of the GSD.

370 Josep Lluís Sert **Council Members**

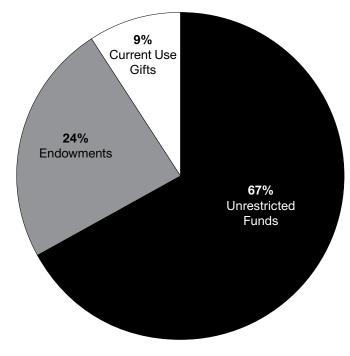
881 **Total Donors** \$8,277,432 Total Funds Raised

Development & Alumni Relations

2020-2021

Fundraising Report

How our financial aid is funded:



\$893,479 Amount Raised for **Annual Giving Funds**

\$1,588,642 **Amount Raised for**

Financial Aid

Alumni

Statistics

Development & Alumni Relations



5 US Cities with the Largest Alumni Population

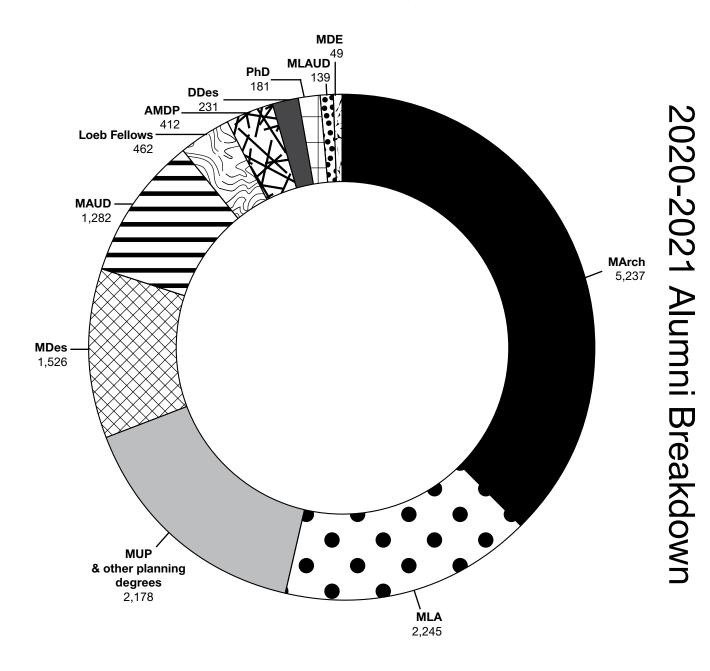
Boston	2,849
New York City	1,701
San Francisco	880
Los Angeles	690
Washington DC	

5 Countries with the Largest Alumni Population

China	386
Canada	288
England	210
Republic of Korea	208
Japan	168

109 Countries Where Alumni Live 3,646
Alums Attended
Alumni Events

15
Development & Alumni
Relations and
Design Impact Events



The GSD hosted virtual public programming throughout the 2020-2021 academic year. This year's eclectic roster of speakers included Rafael Moneo, Emmanuel Pratt, Michael Maltzan, Sheila Foster, the Black School, Rebecca Choi, and many more.

Leading up to the election of 2020 in November, the GSD hosted an array of fall programs that considered the role of design in a democratic society. Danielle Allen, Director of Harvard's Edmond J. Safra Center for Ethics, joined Michael Murphy and Sarah Whiting to discuss design and civic engagement in response to the report *Our Common Purpose: Reinventing American Democracy for the 21st Century*, released by the American Academy of Arts and Sciences in 2020.

The GSD also welcomed Everett L. Fly MLA '77, who discussed his cultural landscape and preservation work focused on autonomous Black settlements and spaces. In November, members of the Black Reconstruction Collective convened with hosts from the GSD's African American Student Union for a discussion surrounding the question "What does it mean to imagine Black Reconstruction today?"

In the spring, the GSD hosted Walter Hood for a week-long virtual residency as the Senior Loeb Scholar, during which he gave an illuminating lecture about designing for public space.

Ananya Roy joined Womxn in Design for the annual International Womxn's Day Lecture, and Eve Blau and Diane Davis hosted their first conversation in the ongoing series "Small Town Urbanism."

SEPTEMBER

Public

September 10, 2020: Linda Shi, "Green Infrastructure Beyond Flood Risk Reduction"

September 14, 2020: John Hejduk Soundings Lecture: Rafael Moneo with Sarah Whiting, "Learning Architecture"

September 21, 2020: Kiley Fellow Lecture: Seth Denizen, "Thinking Through Soil: Case Study from the Mezquital Valley"

September 22, 2020: 50th Anniversary of Urban Design Lecture: Alex Krieger, "The American City Prior and (Possibly) Following the Pandemic"

September 25, 2020: In Pursuit of Equitable Development: Lessons from Washington, Detroit, and Boston

September 28, 2020: Our Common Purpose: Voting by Design with Danielle Allen, Michael Murphy, and Sarah Whiting

OCTOBER

October 1, 2020: Rachel Dorothy Tanur Memorial Lecture: Emmanuel Pratt, "[Re]Constructing Real Estate: The Question of Value"

October 5, 2020: Metahaven, "Inhabitant"

October 6, 2020: Charles Davis, "Cannon Fodder: Debating the Racial Politics of Canonicity in Modern Architectural History"

October 8, 2020: Loeb Lecture: Edgar Pieterse

October 13, 2020: John T. Dunlop Lecture: Michael Maltzan, "Addressing Homelessness: What Can (and Can't) Architecture Do?" October 15, 2020: Rouse Visiting Artist Lecture: Marcus Samuelsson in conversation with Thelma Golden, Toni L. Griffin and Mark Raymond

October 22, 2020: Aga Khan Program Lecture: Nasser Rabbat, "History's Currency: The Afterlife of al-Maqrizi's Khitat"

October 27, 2020: Frederick Law Olmsted Lecture: Everett L. Fly, "American Cultural Landscapes: Black Roots and Treasures"

October 28, 2020: "The Architecture of Democracy" co-organized by the GSD Department of Architecture and the MIT Department of Architecture

October 29, 2020: Open House Lecture: Nikil Saval, "A Rage in Harlem"

NOVEMBER

November 10, 2020: Margaret McCurry Lectureship in the Design Arts: Sierra Bainbridge and Lisa Tziona Switkin, "Growth and Grit: Cultivating a Life's Work"

November 12, 2020: Aimi Hamraie, "Critical Access Studies"

November 16, 2020: Kathryn Yusoff, "Geo-Logics: Natural Resources as Necropolitics"

November 17, 2020: Carl M. Sapers Ethics in Practice Lecture: Black Reconstruction Collective, "Black Reconstruction"

November 19, 2020: Sylvester Baxter Lecture: Sheila Foster, "Co-Cities: Reimagining the City as a Commons"

Spring 2021 Public

FEBRUARY

February 18, 2021: Kate Thomas, "Lesbian Arcadia: Desire and Design in the Fin-de-Siècle Garden"

February 23, 2021: Senior Loeb Scholar Lecture: Walter Hood, "When Memory Is Not Enough"

MARCH

March 1, 2021: Ilze and Heinrich Wolff, "Homage and Refusal"

March 2, 2021: Introducing *Pairs* 01: Giovanna Borasi in Conversation with the Founding Editors

March 4, 2021: Daniel Urban Kiley Lecture: Julie Bargmann, "Modesty"

March 5, 2021: Think like a Historian, Imagine like a Designer: A Conversation on Landscape History and Design Education with Ed Eigen, Raffaella Fabiani Giannetto, and Thaïsa Way

March 9, 2021: International Womxn's Week Keynote Address: Ananya Roy, "Undoing Property: Feminist Struggle in the Time of Abolition"

March 11, 2021: Catherine Seavitt Nordenson, "The Miasmist: George E. Waring, Jr. and Landscapes of Public Health"

March 12, 2021: Mayors Imagining the Just City

March 23, 2021: Harvard Design Magazine reveals "Harvard Design Magazine #48: America"

March 25, 2021: Ana María León and Torsten Lange, "Bodies of Work: Activism, Gender, Architecture"

March 29, 2021: Marc Angélil, Charlotte Malterre-Barthes, and Nicolas Memain, "Migrant Marseille: Architectures of Social Segregation and Urban Inclusivity"

APRIL

April 5, 2021: Small Town Urbanism in the 21st Century: Andrew Freear, Faranak Miraftab, and Todd Okolichany

April 6, 2021: Black Radical Space: The Black School and Bryan C. Lee Jr in conversation

April 7, 2021: Rebecca Choi, "White Man's Got a God Complex"

April 12, 2021: H ARQUITECTES, "Where the Invisible Becomes Visible"

April 20, 2021: Cecilia Puga and Paula Velasco, "(Some) Characters in Search of an Author"

MAY

May 27, 2021: Class Day Lecture: Jia Tolentino

DRUKER DESIGN GALLERY: INSIDE OUT / PUBLIC PROJECTIONS Gund Hall Exterior, Cambridge Street and Frances Loeb Library facades

2021 Virtual Commencement Exhibition MAY 27 – AUG 1, 2021

2021 Virtual Thesis Exhibition MAY 27 – AUG 1, 2021

Snapshot: Recent Student Work MAY 13 – MAY 19, 2021

Gallery 40K: That Is A Wrap MAY 6 – MAY 12, 2021

Exhibitions

One Typology for a Big Word: Waiting Room of Democracy APR 19 – APR 25, 2021 Sergio Lopez-Pineiro Selections from Option Studios "As of Right: First Nations Reclaim the City" and "This Land Is Your Land" APR 8 – APR 14, 2021

WELCOME ... Grounding Landscape in a Virtual Semester APR 1 – APR 7, 2021 Emily Wettstein, Lead Faculty

Snapshot: Selected Works from the Department of Architecture Fall/ Spring 2020-21 MAR 25 – MAR 31, 2021

Selected Architecture Thesis Projects: Fall 2020 MAR 15 – MAR 24, 2021 GRASSROOTS: A Projection for International Womxn's Week 2021 MAR 7 – MAR 14, 2021

Dual-Use: The function of a 21st century urban residential block
FEB 25 – MAR 6, 2021
Farshid Moussavi, Instructor

Floating Between Borders ... or, Perhaps, an Earth Without Borders? FEB 18 – FEB 24, 2021

Scalar Shifts: Two recent filmic studies of Jewel Changi Airport and The Clark Art Institute
FEB 10 – FEB 17, 2021
Helen Han

Enfillade 01: Richter Scale, an Homage to Hans DEC 9 – DEC 18, 2020 Certain Measures (Andrew Witt & Tobias

Nolte)
Design Partners: Andrew Witt (Associate Professor of Practice, Architecture) and

Tobias Nolte Lead Designer: Olivia Heung (MArch

2017)

2020 Election Day at Gund Hall NOV 3 – NOV 4, 2020

Virtual Commencement Exhibition 2020 MAY 27 – SEP 1, 2020

Thesis Exhibition 2020 MAY 27 – SEP 1, 2020

Listed in order of release date

Inhabiting the Negative Space (The Incidents)

Jenny Odell with Sarah M. Whiting

Publications

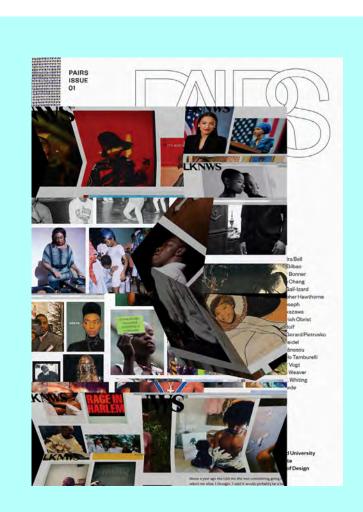
Fallowscapes (Studio Reports)
Anita Berrizbeitia, Marc Armengaud,
and Matthias Armengaud

Pairs 01

Edited by Nicolás Delgado Alcega, Vladimir Gintoff, and Kimberley Huggins

Harvard Design Magazine 48: "America"

Guest edited by Mark Lee and Florencia Rodriguez



Cover of *Pairs* Issue 01. *Pairs* is a student-led journal at the Harvard GSD dedicated to conversations about design that are down to earth and unguarded.

THE RESERVE
COLUMN TWO IS NOT
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CONTRACTOR OF THE PARTY.
CONTRACTOR OF THE PARTY.