

Department of Architecture

The MIT Department of Architecture is dedicated to a socially responsible, technologically sophisticated, environmentally sensitive, and culturally engaging vision of architecture. It is also dedicated to a high level of research to engender a critical sense of self-consciousness for the discipline, with a heightened awareness of the evolution of debates, discourse, and polemics. The program is distinguished in that it includes within one department the many disciplines required for an architecture curriculum; more significantly, it creates the opportunity for each discipline to have specialized advanced degree programs. We incorporate outstanding research and teaching programs in each of five discipline groups: Architectural Design (AD), including Urbanism (URB); Building Technology (BT); Design and Computation (COMP); History, Theory, and Criticism (HTC); and Art, Culture and Technology (ACT).

Graduate degrees offered are master of architecture (MArch); master of science in architecture studies (SMArchS); master of science in art, culture and technology (SMACT); and doctor of philosophy (PhD) with concentrations in building technology, design and computation, or history, theory, and criticism of architecture and art. Undergraduates can earn a bachelor of science in architecture (BSA) or a bachelor of science in architecture studies (BSAS) with concentrations in one of five departmental discipline streams and can minor in architecture and history of art and architecture.

Commonly shared attributes that cut across all discipline groups are our devoted and spirited teaching, the grounding of architecture in both social and material issues, inter-disciplinarity, and the remarkable internationalism of our faculty, students, teaching, and research. The faculty includes architects, landscape architects, urbanists, building technologists and engineers, historians of art and architecture, artists, and specialists in various areas of architectural research.

Leadership and new faculty

Professor J. Meejin Yoon began her appointment as Department Head effective July 1, 2014. Professor of Building Technology Leslie Norford served as associate department head, Professor of Architecture Antón García-Abril as MArch program director, Professor of Building Technology John Ochsendorf as undergraduate program director, and Associate Professor of the History of Architecture Arindam Dutta as SMArchS program director. Together they comprised a cabinet that met as needed with the department head in an advisory and coordinating capacity. Professor of Design and Computation Terry Knight and Associate Professor of Design and Computation Takehiko Nagakura both served as chair of the Committee on Graduate Students (in the fall and spring terms, respectively). Aga Khan Professor James Wescoat was named associate head, effective July 1, 2015, succeeding Norford, who served with three department heads with wisdom and clarity. Timothy Hyde joined the History, Theory & Criticism discipline group as associate professor without tenure effective January 2015.

Visiting Committee

The department welcomed the Visiting Committee for its biennial meeting, chaired by Gregory Turner '74, AR '77, on April 14–15. The visiting committee report is slated for presentation to the MIT Corporation in October 2015.

National Architectural Accrediting Board

A National Architectural Accrediting Board (NAAB) team reviewed the professional Master of Architecture degree for continuing accreditation under the 2009 Conditions for Accreditation. The site visit took place on March 1–4. The department participated in a test of the proposed 2015 Procedures for Accreditation that included a shorter site visit, a smaller visiting team, and the pre-population of some sections of the visiting team report in advance of the site visit. The NAAB expects to release its decisions about accreditation terms in August.

The information below is organized by discipline and program group, followed by individual topics that cross discipline areas.

Architectural Design/Urbanism

Faculty and staff

For clarity, personnel in architectural design were grouped into Architectural Design (AD) and Urbanism (URB). AD personnel were Professors Antón García-Abril, Andrew Scott, Nader Tehrani (on leave), J. Meejin Yoon, and James Wescoat (on leave); Associate Professor with Tenure Mark Goulthorpe; Associate Professors without Tenure Ana Miljacki and William O'Brien Jr. (on leave in the fall); Assistant Professor Joel Lamere; Professors of the Practice Yung Ho Chang (on leave), Philip Freelon (on leave), and Sheila Kennedy (fall); Professor without Tenure (retired) Jan Wampler (fall); Principal Research Associate Reinhard Goethert; Research Scientist Skylar Tibbits; Research Fellow Shun Kanda; Belluschi Lecturer Brandon Clifford; Lecturers Alex Anmahian (fall), Lorena Bello (spring), Lawrence A. Chan (fall), Simon Frommenwiler (fall), Lauren "Elle" Coburn, Ryan Murphy, Hrvoje Njiric (fall), Cristina Parreño Alonso, and Hailim Suh (spring); and Technical Instructors Christopher Dewart and Justin Lavallee. URB personnel were Professors Michael Dennis, Adèle Naudé Santos, Hashim Sarkis, and Anne Spirn (joint appointment with the Department of Urban Studies and Planning); Associate Professor with Tenure Alexander D'Hooghe (on leave in the spring); Associate Professor without Tenure Rafael (Rafi) Segal; and Assistant Professors Rania Ghosn and Miho Mazereeuw. García-Abril was director of AD and the MArch program. Dennis was director of the Urbanism program.

Program notes

The MArch degree program incorporated several key curricular changes: (1) A new interdisciplinary "cross studio" initiative paired design faculty with colleagues from different disciplines to offer advanced option design studios: Parreño with Nasser Rabbat (HTC/AKPIA); Lamere with Caitlin Mueller (BT); Clifford within Mark Jarzombek (HTC). (2) Because many students now arrive with the skills necessary for their classwork in architecture, the IAP subject 4.109 Proto-Architecture is no

longer required but will be offered for those students who still need it to fulfill their assignments. (3) The program discontinued the required three-subject concentration by students in favor of broadening their opportunities to take unrestricted electives across the department and the Institute according to their interests.

An intensive effort in conjunction with the MIT Alumni Association promoted externships for students (34 firms; 8 undergraduate and 24 graduate architecture students). Increased outreach in association with the dean's office brought alumni to campus to review receptions and to participate in Connections, a daylong event with a poster session and opportunity to network.

MArch admissions

Students are admitted at two levels: Year 1 for those with undergraduate degrees in other areas of study and Year 2 for those with undergraduate degrees in architecture who thus receive one year of advanced standing in our 3.5 year graduate program. In spring 2015, there were 528 applicants: 60 were admitted with 27 targeted for Year 1, resulting in 24 enrolled; and none targeted for Year 2 due to the large class size of the rising Year 2 students. (Note: These figures reflect raw data as of April 2015. Actual enrollment data as reported in the annual Y Report, to be released in October 2015, can vary slightly.)

Selected faculty activities and achievements

Chang was on leave in Beijing, where he dedicated his attention to the work of his firm Atelier FCJZ. Clifford, with Wes McGee and James Durham, installed Round Room for a fall 2015 exhibit in the Keller Gallery. Dennis won a 2015 Congress for The New Urbanism Merit Award for his firm's campus master plan at the University Texas-Pan American. D'Hooghe's firm ORG was featured in The Plan Magazine and was selected for the design of a territorial urban vision for the future metropolis of Aix-Marseille-Provence. In addition to his professional work, Freelon gave notable lectures about idea-driven design, working in the public realm, and the Smithsonian National Museum of African American History and Culture, for which he was an architectural design partner. García-Abril's firm Ensamble and his MIT POPLab were featured in a spring exhibit at the Museum of Modern Art in New York. He received a commission to propose transformation of the Metropolitan Warehouse adjacent to campus into a multi-use study, research, and dormitory space, and won an Austrian National Award in Architecture for his Bus Stop in Krumbach. Ghosn's book, *Geographies of Trash*, co-authored with El Hadi Jazairy, was accepted by Actar for release in August. Goulthorpe's firm dECOI Architects won a 2015 Architizer Award in the Plus Categories/Architecture+Materials. Kennedy was awarded the \$100K Berkeley-Rupp Prize by the University of California at Berkeley College of Environmental Design; a \$25K Acknowledgement Award from the Holcim Foundation; and the inaugural Design Innovator Award from Architectural Record magazine. Lamere (with C. Gunadi) and Parreño were among the winners of the fourth annual Design Biennial Boston. Mazereeuw's Urban Risk Lab was selected to display its Emergency Preparedness Hub in San Francisco's Market Street Prototyping Festival. Miljacki curated Fair Use 2.0, an exhibition at the Center for Architecture in New York City. O'Brien was a member of a design collective whose street-level gallery, winner of the Van Alen Institute's 2013

Ground/Work competition, opened in Manhattan. He exhibited his work, *Artifacts: Seven Objects Since Rome*, in Los Angeles and Boston, and his drawings were featured in an exhibition at Syracuse University. Santos received a 2015 Gordon Y. Billard Award, given annually for special service of outstanding merit performed for the Institute. Scott served as NAAB coordinator for the MArch accreditation review process. Segal curated the first-ever exhibition on Czech architect Alfred Neumann, which opened in Ostrava in spring 2015. Spirn's groundbreaking book *The Granite Garden* celebrates its 30th anniversary with the release of an e-book edition. Tehrani announced his departure from MIT to become dean of the Irwin S. Chanin School of Architecture at The Cooper Union for the Advancement of Science and Art, effective July 2015. His firm NADAAA was ranked the #1 design firm in the US by Architect Magazine for the second year in a row and was chosen to design a building in the new MIT East Campus/Kendall Square Gateway development. Tibbits was named a National Geographic 2015 Emerging Explorer for his work with 4-D printing. Yoon designed the MIT Collier Memorial, dedicated in April 2015, with engineering assistance from a team of structural engineers including Professor John Ochsendorf. Her firm also designed *Double Horizon*, the largest interactive public artwork for the General Services Administration at the US/Mexico border crossing in San Ysidro, CA; and won the commission for the new masterplan for Audi's headquarters campus in Ingolstadt, Germany.

Building Technology

Faculty and staff

Personnel in BT were Professors John Fernández, Leon Glicksman (fall), Leslie Norford, and John Ochsendorf; Associate Professor Christoph Reinhart; Assistant Professor Caitlin Mueller; and Lecturers Andrea Love (fall) and Carl Solander (fall). Professor Fernández served as group director.

Program notes and selected faculty activities

The program is best described through its individual and collaborative faculty research agendas, which include multi-year projects. Fernández continued as International Design Center co-director. His Urban Metabolism Group worked closely with the UN Environment Program on two projects: a large-scale project to establish the resource requirements of global urbanization in the coming decades and to produce an International Resource Panel Report to be presented at the UNHabitat III conference; and an urban typology and resource mapping project for the continent of Africa with outcomes contributing directly to a continental strategy to assess and manage resources. He also worked on a full material flow analysis of the MIT campus for the Office of Sustainability, and on a set of priorities and strategies to transform MIT into a paragon of sustainability and livability. Glicksman, with Fernández, Reinhart, principal research scientist Kent Larson of the Media Lab, and Professor Marta Gonzalez of the Department of Civil and Environmental Engineering, worked on a sustainable city project funded through the MIT-Portugal Program. Mueller leads the Digital Structures research group focusing on new computational tools and methods for synthesizing architectural and structural intentions in the early stages of design. She was advisor to A. Bukauskas, and received the first Institute-wide 25K Carroll Wilson Award to support a year of research travel related to his thesis on whole timber in structural assemblies. Norford supervises

an urban atmosphere research group in the Center for Environmental Sensing and Modeling, an interdisciplinary research group within the Singapore-MIT Alliance for Research and Technology. He joins Reinhart and S. Leeb (Department of Electrical Engineering and Computer Science) in a flagship project on urban environment models with colleagues at Masdar Institute of Science and Technology. Norford also receives funding from the MIT Tata Center for Technology and Design and supports a student with funding from the Energy Initiative through the Utility of the Future Project. Ochsendorf collaborated with Yoon and a team of structural engineers to realize the MIT Collier Memorial. With funding from the Tata Center, he conducts research on sustainable, low-cost masonry housing, both in terms of materials sourcing and seismic resistance. Reinhart and his team, in collaboration with the Boston Redevelopment Authority and Lincoln Laboratory, and with funding from the Massachusetts Clean Energy Center, are developing a citywide building energy model of Boston, and working with the MIT Office of Sustainability on a campus-wide energy model that will be transformed into a Living Lab Initiative over the coming year. Reinhart is using his sustainable design simulations and planning models to determine energy use in Kuwait City and provide planning guidance to the government of Kuwait.

History, Theory, and Criticism

Faculty and staff

Personnel in HTC were Professors Mark Jarzombek (on leave in the spring), Caroline Jones, Nasser Rabbat, and James Wescoat (on leave); Associate Professor with Tenure Arindam Dutta; Associate Professors without Tenure Timothy Hyde (effective January 2015) and Kristel Smentek; Assistant Professor Lauren Jacobi; Visiting Professor Elizabeth Hermann (spring); Visiting Associate Professor Robert Cowherd (spring); Professors without Tenure (retired) Stanford Anderson (fall) and David Friedman (spring); Lecturer Timothy Hyde (fall), Jordan Kauffmann (spring), and Kazys Varnelis (fall). Dutta served as group director. Jarzombek served as interim dean until January 2015. Jacobi was named to the Class of 1942 Career Development Chair (2015–2018).

Program notes

AY2015 was a particularly productive year. HTC faculty conducted a curriculum retreat in September to take cognizance of its current staffing, teaching demands on faculty, and the range of topics it would offer. In subsequent meetings, the faculty moved to substantially change the policies on doctoral examinations, with the result that the entire third year class, for the first time in HTC history, is poised to advance to ABD status at the beginning of their fourth year. In 2016–2017, doctoral examinations will move to a credit-weighted system that will hopefully result in clearer paths to the dissertation stage. HTC announced the inception of the Anderson/Royal Prize, a merit-based award aimed at funding a sixth year of doctoral studies at MIT for one student. With funding from the dean's office and aid from the Whiting Fellowship (garnered by Jacobi), Dutta led a 28-member travel group of students, faculty, and alumni to Uzbekistan in June to research the art and architecture of Central Asia. HTC organized two important conferences: in September, Jones chaired "Seeing/Sounding/Sensing," which explored the intersections and tensions between art, science, and technology; in May, Dutta and PhD candidate Ana Maria Leon Crespo organized "Revisiting CASE,"

bringing together the original members of the Conference of Architects for the Study of the Environment, formed in 1964 by a group of young architects, many of whom went on to occupy leadership roles in American academia in the decades following. Given the program's small size, HTC was proud to be heavily represented among national awards, proportionately far in excess of larger programs at other universities. For the second time in a decade, HTC doctoral students garnered five of the top national honors available to graduate students conducting research in their areas. Seventeen grants and awards were conferred upon nine people, totaling \$136,000 to date.

HTC admissions in spring 2015 resulted in 109 total applications (81 PhD and 28 SMArchS). Five PhD applicants were admitted and five accepted; three SMArchS applicants were admitted from the HTC pool and one accepted.

Selected faculty activities

HTC faculty maintained a strong profile through publications and conferences. Anderson and Friedman, though retired, continued to contribute to the teaching program. Dutta and Hyde are members of The Aggregate Architectural History Collaborative, which was recognized as one of the "2015 Game Changers" by Metropolis Magazine. Jacobi is the 2015 recipient of The National Endowment for the Humanities Post-Doctoral Rome Prize in Renaissance and Early Modern Studies and will spend AY2016 in Rome. Smentek published her well-regarded first book *Mariette and the Science of the Connoisseur in Eighteenth-Century Europe* (Ashgate, 2014).

See section below on The Aga Khan Program for notes on Rabbat and Wescoat.

MIT Program in Art, Culture, and Technology

The MIT Program in Art, Culture and Technology (ACT) is a discipline group and research center within the Department of Architecture that facilitates artist-thinkers' exploration of art's broad, complex, global history and conjunction with culture, science, technology, and design via rigorous critical artistic practice and practice-driven theory. This exploration occurs in the program's academic offerings and the research of faculty, fellows, and guests.

Faculty and staff

Personnel in ACT were Professor Renée Green; Associate Professor with Tenure Gediminas Urbonas (on leave in the fall); Assistant Professor Azra Aksamija; Professor without Tenure (retired) Joan Jonas; and Lecturers Gabriel Kahan, Jesal Kapadia, Kelly Nipper, and Howie Chen (spring). Green served as director until January 2015, when Urbonas began his appointment.

Admissions

In spring 2015, 10 of 68 applicants to the graduate program were accepted and one was waitlisted. ACT hoped for an entering class of six students; ultimately, all 10 admitted students accepted their offers.

Design and Computation

Faculty and staff

Personnel in Design and Computation (COMP) were Professors Terry Knight and George Stiny; Associate Professors with tenure Takehiko Nagakura (on leave fall) and Lawrence Sass; Associate Professor of the Practice Dennis Shelden (fall); Principal Research Scientist Kent Larson; and Lecturer Andrzej Zarzycki (fall). Knight served as group director in the fall term while Nagakura was on sabbatical.

Program notes

Knight and PhD candidate Dina El-Zanfaly curated the COMP lecture series. The fall theme was Learning to Make: Making to Learn, with Professors Achim Menges, Betti Marenko, Matt Ratto, and Glenn Adamson. The spring theme was Making to Interact: Interacting to Make, with Mike Eisenberg, Sara Hendren, and Karl D. Willis. The group hosted two visiting scholars: Machi Zawidzki and Derya Gulec Ozer.

Selected Faculty Activities

Knight served as co-editor of Footprint, [Dynamics of Data-driven Design](#), Issue 15, 2014, and initiated a new research group: [Computational Making](#). She and Nagakura participated in the department's spring faculty exhibition, Building Discourse. While on sabbatical in the fall, Nagakura was a keynote speaker at Forum8 Design Festival in Tokyo and presented a paper at the Cultural Heritage and New Technologies conference in Vienna. Sass presented a paper, co-authored with L. Chen and W.K. Sung, which won Best Paper Award at CAD'15 in London. Autodesk sponsored two spring classes: 4.570 Digital Heritage Workshop, taught by Nagakura with research fellow Daniel Tsai and Howard Burns of Scuola Normale Superiore Pisa; and 4.552 Computational Making, taught by Knight with El-Zanfaly. The company co-founded by Shelden, Gehry Technologies, won the AIA Technology and Architecture Practice Award for the Disney Shanghai project. Stiny offered a workshop on Design: Shape & Structure at the University of Leeds in November and participated in a seminar at Istanbul Technical University.

Master of Science in Architecture Studies Program

The SMArchS program is organized into six areas of study representing disciplines taught in the department: Architecture & Urbanism; Building Technology; Design & Computation; History, Theory & Criticism; the Aga Khan Program for Islamic Architecture; and Architectural Design. Associate Professor Arindam Dutta served as SMArchS director for a fifth year.

The program put considerable effort into opening avenues of communication among discipline streams through social events, reviews, and similar activities. The bi-weekly SMArchS Event Series brought students together for an informal exchange of ideas, helping build a sense of community centered in the student common room. The thesis structure continued to be monitored and formalized to allow more cross-disciplinary input. New faculty and leadership in the urbanism program are expected to bring substantial improvements to the largest constituency within SMArchS, changes the

program hopes to capitalize on to make more all-around improvements in how the thesis is run. The architectural design stream, in its second year, continued to show great promise. Again, it drew the largest number of applicants despite being one of the most competitive programs in terms of admittance. The faculty colloquium received additional funds to bring well-established speakers to address the students. Results again were mixed, with some disciplines feeling their fields had not been adequately addressed. Next year we will focus on strengthening the program's presence on the web, continued coordination of thesis reviews with external reviewers, and the allocation of a SMArchS budget to cover program-specific activities; particular emphasis will be on improving connections between how the colloquium is taught and its ability to more directly address the current issues and preoccupations of each of the discipline streams, particularly urbanism.

Overall, admissions results in spring 2015 for SMArchS were: 371 applications, 48 admitted, 28 targeted, 26 enrolled.

Undergraduate Program

The Bachelor of Science in Architecture (BSA) program is a broad non-professional degree program that prepares students for either a graduate professional degree program in architecture or a related field in design, building technology, computation, history/theory/criticism, or art/culture and technology. Norford stepped down as undergraduate officer after serving in the position for the past 20 years. Yoon stepped down upon her appointment as department head after serving four years as director of the undergraduate program. Ochsendorf assumed both roles, assisted by Administrator for Academic Programs Renée Caso. To increase community and communication among our undergraduates and those serving them, a "town hall" dinner meeting was held at the start of each term.

The department again joined the Department of Urban Studies and Planning (DUSP) to participate in the Institute's Freshman Pre-Orientation Program by offering Discover Architecture + Planning, taught by Goulthorpe and Marlene Kühn (Architecture) and Ezra Haber Glenn (DUSP). Twelve freshmen enjoyed the four-day program, which included visiting noteworthy buildings and neighborhoods in Cambridge and Boston, a kayaking trip down the Charles River, and a design competition.

A committee led by Knight and Norford was formed to develop a proposal creating a Design Minor, to be presented to the Committee on Curriculum in fall 2015.

The department's continued international exchange programs with the Technical University at Delft and Hong Kong University brought three students to MIT to participate in the final design studio taken by BSA students. Led by Parreño, the studio traveled to Fez, Morocco, a World Heritage site, where students designed a "craft factory" in the city center, bringing together components of a school, market, workshop space, and urban living room.

In an effort to promote greater intellectual rigor and independent thinking, undergraduates are encouraged to complete a senior thesis. In spring 2015, five seniors completed theses reflecting a range of concentration areas from art/culture and technology to computation and building technology. Graduating senior Aurimas Bukauskas received the Institute's first-ever \$25K Carroll L. Wilson Award to continue his thesis research on timber construction.

Faculty members who served as undergraduate advisors, in addition to Ochsendorf and Norford, were Aksamija, Fernández, Glicksman, Knight, O'Brien, Sass, Smentek, Spirn, Urbonas, and Wescoat. Six sophomores entered the department in AY2015, joining 10 juniors and 10 seniors, bringing the total number of undergraduate majors to 26.

Aga Khan Program for Islamic Architecture

The Aga Khan Program for Islamic Architecture (AKPIA) at MIT is a leading program in the study of architecture in the Islamic world. Its outreach activities include a lecture series, a travel grant program, and a visiting postdoctoral program. In spring 2015 the program admitted one PhD and three SMArchS candidates. The AKPIA lecture series hosted Mohammad Gharipour, Asiya Chowdhury, Eric Broug, and Michele Lamprakos; a panel on "Homecoming after Death" with Bernardo Bader, Eva Grabherr, Azra Aksamija, and Nasser Rabbat; and talks by post-doctoral AKPIA fellows Farhan Karim Dana Sajdi. Bourg also offered a special workshop on Islamic geometric design.

Selected Faculty Achievements

Rabbat was awarded fellowships at the Institute for Advanced Study in Paris (spring 2016) and at Annemarie Schimmel Kolleg, University of Bonn (2015–2016). His journal publications, book chapters, and conference presentations addressed issues of architecture, Islamic cultural heritage, and identity. In 2015, he published *Al-Naqd Iltizaman: Nazarat fi-l Tarikh wal 'Ururba wal Thawra* (Criticism as Commitment: Viewpoints on History, Arabism, and Revolution). Wescoat used his 2014–2015 sabbatical to further his research on drinking water and irrigation projects in India and Pakistan. He gave several keynote talks, participated in seminars and design workshops, and continued to publish on historical and contemporary water issues and cultural landscape research. He was a member of a MIT Center for Advanced Urbanism team that won a US Department of Housing and Urban Development and Rockefeller Foundation competition. He received a MIT Tata Center Research Award for "Advanced Tools for Urban Water Planning" (2015–2017) and a Ramboli Foundation Grant for "Blue-Green Urban Infrastructure" with Zeppelin University, National University of Singapore, and Harvard University.

Across the Department

Department of Architecture Enrollments

As of October 2014, Course 4 counted a total of 26 undergraduate and 213 graduate students. Graduate students were enrolled as follows: 100 March, 52 SMArchS, 6 SMBT, 7 SMACT, 41 resident PhD, and 7 non-resident PhD.

Interdisciplinary Initiatives

A new cross studio initiative within the MArch curriculum paired design faculty with colleagues from different disciplines to teach advanced option design studios: Parreño/Rabbat (HTC/AKPIA); Lamere/Mueller (BT); and Clifford/Jarzombek (HTC). Jacobi (HTC) and Segal (AD/URB) received grants from the MIT Alumni Association and Whiting Foundation to assist with the redevelopment of their joint subject 4.241 The Making of Cities.

Lectures

In the fall, the department lecture series hosted Ana Miljački and Hyungmin Pai, Simon Frommenwiler, Neil Thomas, and Aran Chadwick of Atelier One, Michael Meredith and Hilary Sample of MOS, Hrvoje Njiric, Andres Jaque, Axel Kilian, Amale Andraos, Nader Tehrani, and Keller Easterling. In the spring, speakers were Pritzker Prize winner Wang Shu, Francesca Hughes, Giancarlo Mazzanti, Eyal Weizman, and Thomas Auer. Pezo von Ellrichshausen presented the 26th Arthur H. Schein Memorial Lecture, Simon Velez presented the 3rd Edward and Mary Allen Lecture in Structural Design, Elizabeth Diller presented the 21st Pietro Belluschi Lecture, and Paul Linden presented the 9th Goldstein Lecture in Architecture, Engineering, and Science. Other discipline group lectures are mentioned in the relevant sections above.

Publications and Exhibitions

In the Keller Gallery, Manager of Publications and Exhibitions Irina Chernyakova oversaw five exhibitions: Brandon Clifford/Matter Design: Round Room (09–10/2014), Self-Assembly Lab: Programming Materials Customized for Self-Folding (11–12/2014), NADAAA: Disciplined Negotiations with the Architectural Type (02–04/2015), Revisiting CASE: Collected Materials (05/2015), and Spring 2015 End-of-Year Student Work Exhibit (06–08/2015); an exhibition of student work around the 4th floor of the architecture department; and Building Discourse: 2015 Faculty Exhibition in the SA+P Wolk Gallery (01–04/2015), curated by O'Brien.

Department publications under her purview were, in fall 2014, Course 4 Reader, department handbooks for the undergraduate and graduate programs open houses, Keller Gallery Catalog Volume 3 (six booklets), and a re-print of Testing to Failure; and, in spring 2015, pamphlets for the fall and spring final reviews, as well as management of the ArchKiosk blog. Also in the spring, Nathan Friedman and Ann Lui edited *Thresholds 43: Scandalous!*, and we released *OfficeUS Atlas*, edited by Ana Miljacki, Michael Kubo, and Ann Lui, with research, writing, and production contributions from 15 students.

Architecture Student Council

The ASC facilitates student events and serves as liaison with department administration. Leaders for the 2015 calendar year are co-presidents Kristina Eldrenkamp and Jessica Jorge, with support from 2014 co-presidents Elizabeth Yarina and Elizabeth Galvez; and Ana Hiller, Olivia Huang, Jessica Pace, Jason Minor, Joohui Son, Ryan McLaughlin, and Robert Panossian. Programming included: weekly happy hour (joint with DUSP monthly), year-end BBQ, finals brunch, Tuesday Night Jogging, t-shirt

design competitions, coordinating thesis help, town hall meetings with the department head, coordinating student feedback for the Visiting Committee, and helping organize alumni-sponsored events and department open houses.

Tenure Track Faculty Mentoring

Yoon initiated a new mentoring system in which tenure track faculty members are mentored not by one, as done previously, but by two senior colleagues, one from within their discipline group and one from outside the group but with allied interests. This is intended to make their work better known and understood outside their immediate small set of colleagues, and to broaden their advisory base across disciplines.

J. Meejin Yoon

Professor of Architecture

Head, Department of Architecture