

#### **FACULTY COUNCIL MEETING**

DATE: Wednesday, November 27, 2019

TIME: 4:00pm – 6:00pm

LOCATION: Room 330, 1 Spadina Cres.

#### **AGENDA**

4:00pm Welcome

Motion: THAT the minutes of the Faculty Council meeting held on April 17,

2019 be approved. [Attached]

4:05pm Update from the Dean (Richard Sommer)

• Committee membership updates

4:15pm Discussion of Dean's Update

4:20pm Proposed Constitutional and By-Law Amendments (Didier Pomerleau)

Motion: THAT the proposed changes to the Daniels Faculty Constitution

be approved. [Attached]

Motion: THAT the proposed changes to the Daniels Faculty By-laws be

approved. [Attached]

4:30pm Discussion of Proposed Constitutional and By-law Amendments

4:40pm GALDSU Report

4:45pm Discussion of GALDSU Report

4:50pm AVSSU Report

4:55pm Discussion of AVSSU Report

5:00pm Program Reports – 3 minutes each

• M.Arch (Shane Williamson)

• MLA (Liat Margolis)

MUD (Mark Sterling)

• HBA-AS (Jeannie Kim)

• HBA-VS and MVS (Charles Stankievech)

• Post-Professional (Mason White)

PhD (Jesse LeCavalier)

Forestry (Sandy Smith)



5:25pm

Standing Committee Reports – 3 minutes each

- Curriculum Committee (Robert Levit)
- Admissions Committee (Laura Miller)
- Awards Committee (Mason White)
- Research Committee (Liat Margolis)
- Diversity and Equity Committee (Jane Wolff)
- Appeals Committee (Robert Levit)
- Committee on Academic Standing (Robert Levit)

5:50pm Other Business



### **GALDSU Report**

#### **President**

Adam Krajewski

#### **Acknowledgments**

GALDSU 2019-20 would like to acknowledge the continued and generous efforts from the faculty in meeting with and supporting the new GALDSU executive team. We would also like to thank the Administration for providing support for GALDSU in the execution of its initiatives, including the outfitting of the Graduate Student Lounge (funding of a new TV as well as lamps and decoration), maintenance of appliances in the Graduate studio, starting a weekly Yoga practice, and other initiatives. These initiatives are crucial to the wellness and productivity of the students, and without the support from administration and other faculty members they could not be executed.

We wish to continue working closely with both the Administration and students in monitoring and improving the overall student experience. We look forward to the opening of the new Gallery space at Daniels, and hope that this new space can have a positive impact on the students. We would also like to acknowledge potential issues arising from the reduced hours of operation of the wood workshop (as compared to last year) and the high volume of manufacturing for the school taking place there at the moment.

GALDSU has also reached out to CASA and we are working on establishing better communications. Moving forward, we would like to appoint a student from our faculty to represent the University of Toronto at CASA. This is representation that has been lacking from our faculty in the past, and could benefit students in the future.

#### **Dates of Committee Meetings**

September 5<sup>th</sup>, 2019 (Executive Meeting)

September 13<sup>th</sup>, 2019 (Executive Meeting)

September 19<sup>th</sup>, 2019 (Executive Meeting)

September 19th, 2019 (Executive meeting with Shane Williamson)

October 11th, 2019 (Executive Meeting)

October 30<sup>th</sup>, (General Council – Executive Council Members and Class Representatives)

October 31<sup>st</sup>, 2019 (Executive Meeting)

#### Highlights of Committee Work and Achievements To-Date

- Weekly Yoga sessions
   These have been taking place every Friday for an hour in room 330 as part of a health and wellness initiative. GALDSU has been working closely with Nene Brode in providing these sessions for students.
- De-Stresser day in studio (October 28<sup>th</sup>)



This included pumpkin carving, mask-making, and a therapy dog in studio provided for the day for students to kick off the week in a Halloween spirit.

- Halloween Party (October 31<sup>st</sup>)
  We successfully hosted our first evening social of the year. This is also the first
  time our new Graduate Student Lounge was used as an event venue, with great
  success.
- Finalizing the decoration and outfitting of the Graduate Student Lounge
- Executive Committee member attendance at the RAIC International Prize awards
- Continued successful operation of Cafe059 (in collaboration with AVSUU)
- Introduction of plants into the Graduate Studio lounge space to create a more welcoming environment
- Regular Studio Newsletters, informing students about events, opportunities, and studio updates
- Engagement with Forestry
  We have welcomed Forestry into our faculty, and look forward to forming and
  maintaining better engagement. We have offered a voting seat for a Forestry
  representative on our General Council and have included a representative on
  Executive meetings.

#### **GALDSU Goals**

- Improvement of the weekly Yoga sessions with Nene in order to make them more
  useful to students. This might include shortening the session, offering more
  sessions per week, and adding on meditation sessions as well. We look forward to
  also utilizing the new Gallery space for this purpose.
- Continued commitment to maintaining strong communications with students and faculty, and striving to resolve any issues that may arise
- Planning an all-school meeting
- Maintaining and improving communications with Forestry as it becomes more integrated into the faculty.
- Creating a system of anonymous suggestions for students (suggestion box), so that every voice can be heard and feedback can be collected more easily.

#### **Recommendations to Faculty and Administration**

- Improving the assembly and model-making spaces, especially the wood workshop.
   Spaces should always be available to students, and manufacture for faculty should not take over in priority. The wood workshop hours should be extended to allow for students to complete their work.
- Better system of communication as to how Forestry should be absorbed into our faculty.
- Continued support of GALDSU health and wellness initiatives.



### **AVSSU Report**

As of: November 6, 2019

#### **President**

**Grace Wong** 

#### 2019/2020 Board Members

AVSSU Executive Board avssu@daniels.utoronto.ca

Grace Wong (President)
Cezzane Ilagan (VP Academic)
Guershom Kitsa (VP Internal)
Jonathan Guirguis (VP External)
Omar Kaltrachian (VP Communications)
Nour Fahmy (VP Student Life)
Rebecka Ferraro (Commissioner of Equity)
Zargham Nasir (Commissioner of Health and Wellness)
Jose Power (Commissioner of Sustainability)

#### **AVSSU Representative Board**

Paul Berkun-Dreving (Architecture: Comprehensive)
Naana Amoaka (Architecture: Comprehensive)
Ashish Gangwar (Architecture: Design)
Zhenxiao Yang (Architecture: Technology)
Jane Guberman (Architecture: History and Theory)
Joyce Sandoval (Architecture: History and Theory)
Emily Zimmermann (Visual Studies: General)
Iman Shafi (Visual Studies: Studio)
Naira Bahrami (First Year)
Afsah Ali (Commuter Life)

#### **Dates of General Meetings**

August 28, September 18, October 1, October 8, October 22, October 29

#### AVSSU's focus and theme for 2019-2020

- Celebrating student work
- Equal representation of the Visual Studies and Architecture undergraduate programs
- Focus on student health and wellness

#### General updates to date (May 1, 2019 to November 6, 2019):

#### **Choose UofT Campaign**

This was a campus wide campaign from all the student unions/societies to reduce the amount of students opting out from their society fees. This was very successful. For AVSSU, only about 10-14% of full time students opted out from their fees. Our Winter Term campaign for Choose UofT has started again.



#### **SGRT x MHTF: Mental Health Consultations in Daniels**

The Saint George Round Table Council (the council composed of all student society presidents across the St. George campus) partnered with the Mental Health Task Force Committee in hosting more consultation sessions in the beginning of October within each of our faculties and colleges to make it more accessible for all of our students. Myself and Zargham (Health and Wellness Commissioner) hosted these sessions for 2 hour periods on October 2nd, 3rd, and 4th.

#### **Studio Etiquette Videos**

We released Studio Etiquette videos on Mondays and Fridays throughout the month of September. Topics included: FOBs (and where we can use them in the building), Resources at Daniels (location of fab lab, plotter room, writing centre, etc.), Studio Spaces (location of classrooms and lounge, printer area, bin disposal area etc.)

#### **Initiatives (Ongoing and Upcoming Plans)**

#### **Studio Dinner**

Led by: Grace Wong + Afsah Ali

We started our studio dinner series again, and for the rest of the Fall Semester it would be every other week. We're hoping that bringing food to studio helps to relieve stress from students. Studio dinner dates are: October 24, October 31, November 14, November 28 + December 5.

#### **Health and Wellness**

Led by: Zargham Nasir + his Health and Wellness Commission

#### <u>Destressor Week</u>

Fall Semester dates: November 18 - 22 Winter Semester dates: March 23 - 27

#### Planned fall events:

Monday - Begin with Bagels (free breakfast + what am I grateful for sticky notes board) + evening activity (tba)

Tuesday - Taco Tuesday + evening activity (tba)

Wednesday - Mid Week Break (Fresh Fruits + Socialize)

Thursday - Therapy Animals + Refreshments

Friday - Movie Night + Popcorn

#### Intramurals

We have a Daniels soccer, volleyball and dodgeball team this semester.

#### Refuel Project



After reading week, we'll have all our cupboards in the kitchenette in our studio and fridge stocked up with food and snacks. We're planning on getting things like granola bars, juice, yoghurt, bread, jam, fruits, etc. We already have the vending machine, so we're trying to keep the things we're getting more healthy.

#### City Building Expo (UofT x Ryerson)

Led by: Paul Berkun-Drevnig + Jonathan Guirguis (from AVSSU)

This will be the third year that City Building Expo will be happening. One of Ryerson's student union just reached out to us for collaboration, so planning for this year has just started. The event should be in March.

#### **Design Challenge (Attachment for more details)**

Led by: Cezzane Ilagan + AVSSU Representative Board

Proposal for the 2019/2020 Design Challenge (As of Nov 6): <a href="https://docs.google.com/document/d/1WoZDkMRVZZNR">https://docs.google.com/document/d/1WoZDkMRVZZNR</a> E9ZnkZk7t6P6X108Nr5HqDmk qcfbTc/edit?usp=sharing

This was an initiative that was started last semester by our VP Academic, and we're continuing it this year. It was started because the Comprehensive Stream students were worried they no longer had studios and they would not have enough portfolio work. We opened up the Design Challenge to only the 3rd and 4th years. Last year, the design challenge was about redesigning the Borden Buildings and focusing on making the spaces more accessible for the Visual Studies students. We included all the streams where the deliverables included a history and precedent study (history stream), designing (design stream), and investigating material and construction methods (technology stream). This was a pin-up, and we invited guest critics to come in.

This year, we've expanded this initiative. Each month throughout the summer we've introduced "Design Prompts". These are small and quick ideas that students could use as a prompt to design on their own time. Some of these included imagining the world 500 years from now and rerendering the world as a dystopian and neo city, designing a hut that would be an escape from the city, and the most recent one was for our merch design contest.

We're currently in the process of planning another pin-up style design challenge, but rather making it into a competition so it could entice more students to participate. Pin-ups would ideally be the first/second week back in January. We're also planning on a larger scale project where students can actually build their project and this would be for the end of the year.

**New Initiative: Studio Breakfast** 

Led by: Afsah Ali



We will starting studio breakfasts during our final undergraduate reviews, which would be on December 9, 10, and 11. Breakfast is the most important meal of the day and we want to make sure students are headed into their reviews with enough energy. This would be simple: we'll most likely have something like toast, yoghurt, bagels + spreads, and coffee/tea.

#### **New Initiative: Stream Instagrams**

Led by: Stream Representatives (Paul Berkun-Drevnig, Naana Amoaka, Ashish Gangwar, Zhenxiao Yang, Jane Guberman, Joyce Sandoval, Emily Zimmermann, and Iman Shafi)

More details + Submission process for Stream Instagrams: <a href="https://www.avssu.ca/streams-instagram.html">https://www.avssu.ca/streams-instagram.html</a>

We launched this in the beginning of October. We have instagram accounts for each architecture stream and a general visual studies account. The purpose of this was for students to submit their work to their respective streams so that other students are able to see what goes on in each stream and the work that is getting produced in our courses. It also allows for first and second years to get a better understanding of the different streams, and it hopefully breaks the rumoured hierarchy that we have in undergrad about the design stream being the "be all and end all". We're also allowing students to send in their personal works so not only do people see the work that is getting produced in certain stream studios and courses, but also allowing students to see the talent that other students have in each of their streams.

#### New Initiative: Year End Show + Artist Alley

Led by: Grace Wong + small team of AVSSU board members, Sanjana Patel (Mentorship), Yalda Ali (Mentorship), Michelle Ng (Daniels Art Directive)

Proposal for the 2019/2020 Year End Show (As of Nov 6): <a href="https://docs.google.com/document/d/1HY484WUT0Ttll9zRFJEHSyfZQGXGewVwPokb2o4ev6s/edit?usp=sharing">https://docs.google.com/document/d/1HY484WUT0Ttll9zRFJEHSyfZQGXGewVwPokb2o4ev6s/edit?usp=sharing</a>

The Year End Show will essentially be run by AVSSU and we do have a small committee on AVSSU who will be planning and executing this. We will also be collaborating with two of our student-run clubs, Daniels Art Directive and Daniels Mentorship. Our proposed dates for this is April 27 2020, to May 2 2020.

Essentially we want to use the entire Daniels building to display undergraduate student work. We're thinking of having rooms in Daniels to display student work and have it organized by course/stream, and the hallways would be for personal works. We were also hoping to use Main Hall as a place where students would be able to perform, whether this was performance art, or if someone just wanted to play the guitar and sing.



The submission process would be through a dropbox/drive link that we provide and we would have a template set up already if this was for studio drawings like in ARC200 or 201. For model submissions, students would need to let us know if they would be submitting one and the dimensions of it so we can allocate the space for it. Submission deadline would be the end of March so our committee would be able to plan out everything for the end of April.

In terms of the Artist Alley, our Visual Studies Representatives on AVSSU are still in the process of planning this. This was initiated because we do have many artists in our Visual Studies program who want to sell their work. This would be happening at the same time as our Year End Show.

#### **New Initiative: Undergrad Publication**

Led by: Grace Wong + Small team of AVSSU board members

Proposal for the 2019/2020 Undergraduate Publication (As of Nov 6): <a href="https://docs.google.com/document/d/10C1lkogxUICxJA5AnKdjRD2SH26kXWkKVxDRwcV">https://docs.google.com/document/d/10C1lkogxUICxJA5AnKdjRD2SH26kXWkKVxDRwcV</a>
OZos/edit?usp=sharing

This is another new initiative that AVSSU is planning and we would have a small team of editors. We want every single course in architecture and visual studies to have work that will be published, and the best way to do this is asking professors from course to submit work to us including a course description from course coordinators. If it was studios, the profs would choose 1-2 student works from each of their studio sections, and for lecture based courses, 3-4 assignments can be chosen. This would already allow for enough variety and essentially this would be the 'best work' from each class.

The timeline on this would be having a general layout of the publication set by the end of November/beginning of December. All of the Fall semester work would be submitted to us by early January so we don't have to compile everything together at the very end. For the Winter semester, we would essentially need all the work submitted by the first/second week of April (although this could be quite difficult as student work might not be finalized by final reviews - but still possible). When everything is compiled, we would send this in to a publisher, and hopefully have it by the end of April/beginning of May.

Andrea suggested to us that the publication could be released the first or last day of the Year End Show and this could help for admissions as this is the time when offers have been sent out and students are making their final decision.



### **M.Arch Program Report**

#### **Director**

Prof. R. Shane Williamson

#### Accreditation

At its spring meeting of June 7-8, 2019, the Canadian Architectural Certification Board (CACB-CCCA) reviewed the *Visiting Team Report (VTR)* for our Master of Architecture Program, as well as our accreditation history. As a result, I am pleased to confirm that our professional architecture program, Master of Architecture, was formally granted an accreditation term of six years effective July 1, 2019. The term will end on June 30, 2025 and the next Maintenance Accreditation Visit is scheduled to take place in spring 2025.

#### Curriculum

Following approval by the Curriculum Committee and Faculty Council, the Major Modification Proposal to shorten the MArch Program to 3 years has been approved by the Provost. Consultation with faculty working groups is ongoing relative to new courses, new content/objective for existing courses, and the potential restructuring of the research studio/thesis sequence.

#### **Student Honors**

Kinan Hewitt (March 2018) was awarded the Prix de Rome in Architecture for Emerging Practitioners. He plans to use the funding from the prize to study successful approaches to co-housing in cities around the world.

#### **Visiting Faculty**

2019 Frank Gehry International Visiting Chair in Architectural Design

Aljosa Dekleva and Tina Gregoric, Dekleva Gregoric Architects

**Option Studios** 

Mariana Ibanez and Simon Kim, IK Studio Gilles Saucier, Saucier Perotte Architects Elisa Silva, Enlace Arquitectura



### **MLA Program Report**

#### Director

Liat Margolis, Associate Professor

#### **EXECUTIVE SUMMARY**

#### **Curriculum Development and Special Courses**

Curriculum developments focus on a new MLA "Comprehensive" Studio in Winter term, as well as a new intermediate Visual Communications which merges GIS, Landscape Ecology and Scenario Modeling (co-taught by Forestry and MLA instructors).

#### Three Option Studios:

- 1. Justine Holzman: LA River
- 2. Matthew Brown and Sandra Cook: Newfoundland coast
- Rob Wright and Brigitte Shim: CLT Forest Management and Manufacturing Facility

#### Three Electives:

- 1. History, Theory Criticism stream (2000 and 3000 series): "Worldviews = Nature(s), Environment(s), and Landscape(s)", offered by Georges Farhat
- 2. Environment stream: "Climate Climacteric," offered by Fadi Masoud
- 3. Society stream: "Indigenous Perspectives on Landscape Architecture," offered by Doug Anderson.

#### **Outreach and Community Engagement**

The MLA program delivered the second year of a **University of Toronto ACCESS Program**: pathways to post-secondary education for under-represented communities. The program, named "Nikibii Dawadinna Giigwag" (Flooded Valley Healing in Anishinabemowin) was established for Indigenous urban youth from Toronto, ages 15-18, and offers full time summer employment and training in green infrastructure and Indigenous cultural teachings. It is co-developed with Elders and Knowledge Keepers, First Nations House, Toronto and Region Conservation Authority (TRCA), Evergreen, academics and graduate students, and Indigenous architecture and landscape firms.

#### **Fall Public Programming**

1. Responding to Truth and Reconciliation Calls to Action:

The MLA Program received a \$1,000 donation from the Ontario Association of Landscape Architects (OALA) to support Truth and Reconciliation work within the MLA program in 2019. Leveraging this gift and in collaboration with the OALA Continuing Education Committee, the MLA program hosted Indigenous Cultural Competency Trainings on Nov 13<sup>th</sup> and 14<sup>th</sup> for 120 participants – 40 MLA students and faculty (at no cost) and 80 OALA Professionals (at a reduced cost). This was the first training of this kind that the OALA has ever offered to its membership. The training was delivered by Michael Etherington: http://www.michaeletherington.com/bio.html.



#### 2. <u>Pop Up:</u>

In conjunctions with Prof. Mark Laird SSHRC funded research on planting visualization.

**Aidan Ackerman**, Assistant Professor of Landscape Architecture at SUNY College of Environmental Science and Forestry

Lecture title: "The Computation of Nature", November 25

#### **Upcoming Public Programming**

- 1. Thomas Wolz, Principle of Nelson Byrd Woltz Landscape Architects, Jan 16
- Michael Hough/Ontario Association of Landscape Architects Visiting Critic: Teresa Gali Izard, Principle of Agricultura Agronomia and newly appointed MLA Director at ETH Zurich, March 12

#### **Student-Professional Networking Event**

Scheduled for January 28, 2019

#### International Student Recognition

Two (2) of our MLA 2019 graduates received **American Society of Landscape Architects (ASLA) Student Awards,** the most prestigious student award in North America. Only 26 students were award this year, out of 368 submissions.

MLA 19 student Yantong Guo received an **Honor Award in Residential Design** for her thesis project "Community Beyond the [Fence] - Community Building through Landscape Intervention Strategies in Ger Districts, Ulaanbaatar." Faculty Advisor: **Georges Farhat.** 

MLA 19 student Waiyee Chou received an **Honor Award in the Research Category** for her thesis project "Community, Agriculture and Karez, Turpan, China." Faculty Advisor: **Fadi Masoud**. For her thesis work, Waiyee was also the recipient of the Daniels Faculty MLA Irving Award in 2019.

#### Faculty Accomplishments, May - November 2019

Georges Farhat presented his paper "Towards a Contribution of Early Modern Landscape Design to the Historiography of Perspective", at international conference Scientiae, Early Modern Knowledge, 1400-1800, Queen's University, Belfast, June 12-15, 2019. He published his chapter "Topographic Perspective as Constructed Optics. Landscape Design and the Grand Canal at Versailles", in Perspective as Practice: Circulation of Optical Knowledge In and Outside the Workshop, ed. by S. Dupré. 'Techne - Knowledge, Technique and Material Culture' Series, Turnhout: Brepols. 2019, p. 429-465. He Completed editing of Landscapes of Pre-Industrial Urbanism, proceedings of the Annual Symposium of Dumbarton Oaks, Washington D.C., Garden and Landscape Studies



Program and Program in Urban Landscapes, May 5-6, 2017. Supported by a grant from the Andrew W. Mellon Foundation through their Urban Studies Initiative, at Dumbarton Oaks. Washington D.C.: Dumbarton Oaks Trustees for Harvard University (forthcoming 2020). He was appointed to Review Committee of **Agence Nationale pour la Recherche**, France.

Justine Holzman has been working as a research designer with SCAPE and the Dredge Research Collaborative. Their design team received the 2019 American Society of Landscape Architects (ASLA) Professional Honor Award in the Analysis and Planning Category for their project "Public Sediment for Alameda Creek" (Resilient by Design Bay Area): <a href="https://www.asla.org/2019awards/640057-">https://www.asla.org/2019awards/640057-</a>
Public Sediment For Alameda Creek.html

With artist/designers Cy Keener, Justine Holzman designed an exhibition titled "Sea Ice 71.348778° N, 156.690918° W" at the gallery space of VisArts, a non-profit community organization in Maryland. The exhibition features visualization of data collected daily via satellite from specially designed buoys deployed in the Arctic Ocean to measure ice thickness and color. Justine is a co-Investigator with Auburn University Prof. Robert Holmes on a grant from Army Corp of Engineers titled "Incorporating Engineering with Nature and Landscape Architecture Designs into Existing Infrastructure Projects".

Mark Laird's review essay entitled "Remembering Géza Hajós (1942-2019) and Reflecting on Garden Conservation" will be published in *Garden History* 47:2 this fall. Laird's article "Schoch and "Schrubs": Translations of a German Shrubbery Manual" was successfully submitted to *Garden History* for publication in the 48:1 issue (2020). This research, supported by a translation from Lara Mehling of ETH, resulted from a Summer 2019 Work Study at Daniels with MLA student Bonnie Tung. The first phase of the Oakville Harbour CHL Strategy Implementation, under the direction of Common Bond Collective, was completed this fall with Mark Laird's input on natural heritage. Planting consultancy was provided to the National Trust property Saltram House, Devon over summer 2019, with similar consultations planned for the NT property of Clumber Park, Nottinghamshire this December. Mark Laird's *Natural History of English Gardening* (Yale, 2015) was awarded a 2019 Elisabeth Blair MacDougall Book Award by the Society of Architectural Historians.

Fadi Masoud received the Anne C. Irving Oxley Research Fund titled "Suburban Park Revitalization: Scaling up a Neighbourhood-based approach to Urban Sustainability Transition." He also received research funding from Broward County, Florida to continue the design and development of an interactive web-platform for resilience planning and design titled "Flux.Land." This research work was selected for a Generative Design Residency at AutoDesk's Toronto Technology Center in July 2019. The team worked with ARUP, Parsons, Hone Structures as well as MIT. Fadi helped organize along with the Canadian Urban Institute and School of Cities the launch of Resilient TO, City of Toronto first ever Resilience Strategy, launched June 4 at One Spadina Daniels Faculty: https://www.toronto.ca/ext/digital comm/pdfs/resilience-office/toronto-resiliencestrategy.pdf. The event included Breakout Sessions: The Climate Resilience and Neighbourhood Resilience Strategies session focused on the Climate Resilience Framework, a roadmap to guide the City of Toronto in preparing for the impacts of climate change. He also curated and designed an eponymous exhibition at 1 Spadina which was on display for Doors Open until end of August. Fadi has been working on the "Flood Resilient Toronto Charter" with Toronto's water, planning, building, transportation, engineering and construction divisions, as well as the TTC, Toronto Hydro, Metrolinx and



the Toronto and Region Conservation Authority, the provincial environment ministry, Conservation Ontario. Recognizing his research work, University of Toronto Magazine published a feature article titled "Fadi Masoud Wants to Save Our Cities from Flooding" <a href="https://magazine.utoronto.ca/people/faculty-staff/fadi-masoud-wants-to-save-our-cities-from-flooding/">https://magazine.utoronto.ca/people/faculty-staff/fadi-masoud-wants-to-save-our-cities-from-flooding/</a>. He presented his work at the Growing Our Urban Green Infrastructure Symposium University of Toronto Mississauga in May; the University of Manchester, Manchester Urban Institute, Transport for Greater Manchester as part of their Governing Urban Infrastructure events in September; the University of Waterloo's School of Architecture 2019-2020 Ariscaft Public Lecture Series: Climate Crisis! in October; and the Royal Architectural Institute of Canada (RAIC'2019) Annual Conference on plenary titled: "How Are We Addressing Inclusion in Architecture Today?" With Victor Perez-Amado, he is exhibiting a project titled "Revisiting the Valley Section" at the 2019 Seoul Biennale of Architecture and Urbanism: "Collective City".

Liat Margolis was nominated and selected to be a Massey College Senior Fellow. She was also cross-appointed to School of Environment. She now serves on the Dean's Search Committee, the OALA Council as representative of the UofT MLA program, as well as the CSLA Research Task Force. She continues to serve on the Presidential Committee on Environment, Climate Change and Sustainability, where she is coleading efforts on curriculum innovation and Sustainability Pathways within the Daniels undergraduate program. With Daniels cross-appointed Engineering Prof. Jennifer Drake, Forestry Professor Sean Thomas, and Biology Professors Scott MacIvor and Marney Isaac, Liat recently launched the 6-year NSERC CREATE (\$1,600,000) interdisciplinary research and training program on green infrastructure titled "DesignLIFES: Design of Living Infrastructure for Ecosystem Services," as retrofit construction and experimental design continue into their 3<sup>rd</sup> year. She presented her research work on green roofs to the City of Toronto Planning, Environment & Energy, and Building & Construction Divisions; at the Deutscher Akademischer Austauschdienst (DAAD) Symposium "Climate Resilient Cities: The Interplay of Research, Innovation & Society" at Massey College; and at the U of T Alumni Relations annual event in Vancouver. Liat is co-leading for a second year in a row, an Elder-and Mentor-led Indigenous Youth Employment, Mentorships and Pathway to Post-Secondary Education program, named "Nikibii Dawadinna Giigwag" (Flooded Valley Healing in Anishinabemowin), in collaboration with Indigenous Elders and Knowledge Keepers, Toronto and Region Conservation Authority (TRCA), Evergreen, and several Indigenous architecture and landscape firms. This 8-week full-time summer employment and interdisciplinary curriculum merges cultural teachings, with design and environmental conservation field work. Liat was awarded the UofT Access Programs University Fund (\$200,000; 2019-2021) to support the program and recently received additional funding from City of Toronto Urban Forestry Community Partnership Grant (\$100,000). This collaborative initiative has been presented at the CSLA 2019 Congress in Vancouver, which was dedicated to Truth and Reconciliation, then published in the CSLA Landscapes / Paysages and the OALA Ground.

Alissa North is on sabbatical

Pete North is on sabbatical

Elise Shelley is Landscape Director with gh3. Their built design for the Galbraith Landscape Forecourt at 35 St. George Street opened in October, creating a new open,



accessible gathering space for the engineering faculty. Canadian granite, native plantings with seasonal intensity and the renovated Robert Murray sculpture, Becca's H, frame the generous public plaza, accentuating the strong architectural form of the landmark building while celebrating access and inclusion for the university community.

https://www.engineering.utoronto.ca/event/14741/

http://civmin.utoronto.ca/landscaping-project-revitalizes-galbraith-entrance-as-gathering-place/

Jane Wolff received a Daniels Faculty SSHRC Institutional Grant to support work on "Mapping Toronto," a collaborative, multidisciplinary project with the City of Toronto's Planning Department. On November 30, she will lead a public walk and discussion through the Toronto Biennial of Art's Storytelling Program. The outing, entitled "A Walk across Space and Time," will begin and end at the Biennial's exhibition space at 259 Lakeshore Drive East.

Robert Wright continues to work on the Urban Genome project. He serves as a member of the School of Cities (SoC) Research Group as well as on the SoC working group dedicated to public open Space, with focus on issues of establishment, financing, maintenance and distribution in cities. He is a collaborator on

Université de Montréal Prof. Jean-Pierre Chupin **Tier 1 CRC with CIF grant**, with next steps dedicated to establish a national research consortium for documenting Canadian competitions as well as award-winning architecture and landscape architecture. The group is national and interdisciplinary. He continues his work on **vertical forests** and helping to guide the process of a building in downtown Toronto to establish a design, evaluation and maintenance strategy for trees on tall buildings.



# **MUD Program Report**

**Director** Mark Sterling

[Update to be provided during meeting]



### **HBA-AS Program Report**

#### **Director**

Jeannie Kim

#### **New Courses**

Some of the new courses being offered for the first time this term include the following:

#### Senior Seminar in Design, Technology, and History and Theory

The group thesis in the Specialist Streams is underway with the topic of architecture and schools. Groups have been meeting in weekly seminars and monthly joint reviews to develop research topics loosely categorized in the following areas: work, learn, move, wait, play. During Reading Week students travelled to Chicago to visit both historic and contemporary examples of school buildings (Crow Island, Academy for Global Citizenship, Crown Hall, McCormick Tribune Campus Center) in addition to spending a morning at Studio Gang and touring the city via river boat. In the winter term, students will work collaboratively to mount an exhibition in the Larry Wayne Richards Gallery during convocation.

# Advanced Topics in the History and Theory of Architecture Architecture and the Sea

Christy Anderson is teaching a course on the often overlooked connection between our buildings and the sea that surrounds us. The course is looking at the history of port cities, maritime infrastructure, ships, shoreline interactions, and island habitations and students are developing independent projects forged through the lens of both history and environmental criticism.

# Advanced Topics in the Design of Architecture Lazy Computing

Andrew Bako is examining our disciplinary nonchalance toward design software in his advanced seminar. Students are producing architectural animations that explore unconventional usages of everyday computational platforms exploring the shrinking gap between simulative abstraction and the physical realm.

# Advanced Topics in the Design of Landscape Architecture Extraction Landscapes

Peter Minosh is teaching a new seminar on the diverse landscapes of Canadian resource extraction and their role in the formation of the Canadian cultural imaginary. Understood as embedded socio-technical arrangements, students are exploring the connections between materials, modes of extraction, financial operations, juridical systems, and territorial relations through weekly visual analysis and mapping exercises.

#### Advanced Topics in the Technology of Architecture



#### Thermal Resilience

Aylin Ozkan is teaching a research-oriented seminar on passive heating and cooling, climate and meteorological change, responsive structures, and living systems. Students will spend the second half of the semester using computer simulation to model the thermal resilience of local buildings.

This summer also saw the successful run of four design-build studios that realized an urban dock in the Bentway, a meditation pavilion for Lululemon, a viewing tower in Wellington, and a mobile activator in Parkdale. Our students are also currently involved in the pilot year of the School of Cities Capstone, a multidisciplinary collaboration with Engineering, Geography, and Commerce. Clients for the ongoing projects include the City of Toronto, the Toronto District School Board, and the Brampton Chamber of Commerce.

These are just a few of the new courses being offered this term, which marks the full launch of the new curriculum. Final reviews this winter will be held on December 9<sup>th</sup>, 10<sup>th</sup>, and 11<sup>th</sup> in 1 Spadina Crescent. As always, everyone is welcome to join and faculty not teaching in the undergraduate program are especially encouraged to see some of the terrific work that our students are producing.

#### **Faculty News**

Anne-Marie Armstrong contributed an essay entitled "Small Wall" to the October 2019 issue of *LOKÉ Journal*. Her built work was also featured in the September 2019 issue of *Surface Magazine* in an article entitled, "Rising: Denver's Arts District Has a Newfound Energy."



Dan Briker (dbdbdb) has completed several professional projects including: Elderwood House, Cortleigh Boulevard House, and the interiors of Avida Office. He also received two awards from Canadian Interiors in the Retail category for "Split Rock" (a collaboration with Kilogram Studio) and the Greenhouse Shop at Brookfield Place.

Jennifer Davis was the recipient of the 2019 RAIC College of Fellows Centennial Fund for significant early career contributions to the profession. She has also recently launched "Dear Architect," a project to facilitate intergenerational knowledge exchange between the women of Canadian architecture through the medium of letter writing. This project is funded by the RAIC. With LGA Architectural Partners she is currently the project architect on Aston Martin Bentley (Oakville) and 4100-4110 Lawrence Avenue East, the renewal of two buildings for Toronto Community Housing.

Miles Gertler has published several recent articles including "Planet Fitness: Anthropo-Frontierism and the Survival of the Fittest" in *Log* Issue 47 and "Benjamin's Vision" in *The Extreme Self* (Hans Ulrich Obrist, Shumon Basar, and Douglas Coupland, eds.). His work was also featured in *PIN-UP* Issue 27 with an interview by Hans Ulrich Obrist in October 2019. Gertler's work was also exhibited at the Seoul Museum of Art ("Aging World: Will You Still Love Me Tomorrow?") and the Cube Design Museum in Kerkrade ("Currently Untitled Exhibition on the Design of Death"). Together with Igor Bragado (Common Accounts), their work was featured in *Age of You* (curated by Douglas Coupland, Hans Ulrich Obrist, and Shumon Basar) at the Museum of Contemporary Art, Toronto, and *When the Sun Departs for a New Horizon* at the Corkin Gallery, Toronto. Their work was also featured in *The New York Times Style Magazine* (October 11, 2019) and *Arquitectura Viva* (June 2019), and they recently completed their "Refresh, Renew Pavilion" in June 2019 at the Spanish Academy in Rome.

Shannon Hilchie gave a lecture in Helsinki in September 2019 at the Forum Wood Building Nordic (affiliated with Alvar Aalto University). Her company Faet Lab is also working on a project at Tommy Thompson Park and recently completed several installations for Nuit Blanche.

**Bomani Khemet** joined a research effort this summer to consult on the design of an indigenous housing initiative using natural materials in conjunction with the Department of Civil Engineering and Landscape Architecture. His role is to partner with the Chippewas of Georgina Island and to focus on the design of the building enclosure. He also convocated this fall with a PhD in Civil Engineering from Ryerson University!

Mark Laird has written an essay entitled "Remembering Géza Hajós (1942-2019) and Reflecting on Garden Conservatio" that will be published in *Garden History* 47:2 this fall. Laird's article "choch and "Schrubs": Translations of a German Shrubbery Manual" was successfully submitted to *Garden History* for publication in the 48:1 issue (2020). This research, supported by a translation from Lara Mehling of ETH, resulted from a Summer 2019 Work Study at Daniels with MLA student Bonnie Tung. The first phase of the Oakville Harbour CHL Strategy Implementation, under the direction of Common Bond Collective, was completed this fall with Laird's input on natural heritage.

**Fadi Masoud** organized the launch of the City of Toronto's first ever Resilience Strategy on June 4<sup>th</sup> at 1 Spadina Crescent with over 200 participants from the public, including key



government officials and stakeholders as well as media. Masoud also curated and designed an exhibition highlighting the work of the strategy, asking how design can contribute to building a city that is better able to adapt, survive, and thrive in the face of growing challenges. He was also one of 17 signatories to the "Floor Resilient Toronto Charter," a pledge to reduce urban flooding as the city struggles to absorb extreme rainfall. As part of the Flux.Land platform research project, Masoud and four of his research assistants joined five other teams from three different continents at AutoDesk's Toronto Technology Center for an intensive 2-week Generative Design Residency in July 2019. Together, the cohort explored new ways to use generative design for improving building performance and human experience; enhancing structural analysis for digital fabrication; and optimizing urban design and energy performance as it relates to climate resilience and adaptation. Masoud's research was also featured in a full-length article in the *University of Toronto Magazine* highlighting his work on Toronto's transforming waterfront and its capacity to be understood as the beginnings of a more resilient urban form.

**Alejandro Lopez** will be presenting his project "StuffCloud" at an event entitled *Shift 2019:* 11 Ideas on Infrastructure sponsored by the OAA and the Toronto Society of Architects.

**Peter Minosh** recently presented a paper ("Virtuous Ground: Slavery, Finance Capital and the Design of Washington D.C." at the symposium *Architectures of Slavery: Ruins and Reconstructions* at the College of Charleston. His essay, "Architectural Remnants and Mythical Traces of the Haitian Revolution," was published in the Journal of the Society of Architectural Historians in December 2018.

**Victor Perez-Amado** and Fadi Masoud were invited to submit to the Seoul Biennale of Architecture and Urbanism 2019 with a project entitled "Revisiting the Valley Section," which contemplates a new type of urban form and housing typologies that are responsive to the landscape conditions on either side of the Jordan Valley. Together with Liat Margolis and a team of Daniels students, Amado also co-led a research partnership with the TRCA's Watershed Division Strategies Division to develop a new Sustainable Action Retrofit Plan (SNAP) for the town of West Bolton. The project was presented with project coordinator Justyna Braithwaite at a conference at University of Toronto's Mississauga campus on October 18<sup>th</sup>. Amado and a team of Daniels students also realized the first phase of a yearlong public installation and pop-up park at 307 Lakeshore Boulevard West, the headquarters of Sidewalk Labs. The installation – "Pebbs and Hex" – is based on a series of playful and interactive timber pebbles, hexagonal planters, and solar activated kinetic lighting.



# **HBA-VS and MVS Programs Report**

#### **Director**

Charles Stankievech

[Update to be provided during meeting]

### **Post-Professional Programs**

#### **Director**

Mason White

[Update to be provided during meeting]

### **PhD Program**

#### **Director**

Jesse LeCavalier

The PhD Program is live and accepting applications for the incoming class. You can find more information on the Daniels Website. If you know of any promising candidates, please encourage them to apply. If you have questions about the program or the process, please contact Jesse LeCavalier.

### **Forestry Programs**

#### **Director**

Sandy Smith

[Update to be provided during meeting]



### **Curriculum Committee**

Chair

Robert Levit

[to be circulated separately]

### **Admissions Committee**

Chair

Laura Miller

The committee has no business to report.



#### **Awards Committee**

Chair Mason White

#### **Committee Members**

Mitchell Akiyama
Justine Holzman
Andrea McGee (ex-officio)
Brady Peters
Michael Piper
Jay Pooley

The Awards Committee reviewed applications for three different awards programs since the last Awards Committee report in April 2019.

#### Graduating Awards

The Awards Committee reviewed final thesis projects submitted by Master of Architecture, Master of Landscape Architecture and Master of Urban Studies students for different project- and leadership-based graduating awards in mid-May. These and other graduating awards were announced during the June 6, 2019 convocation. Please see the news item <a href="https://www.daniels.utoronto.ca/news/2019/06/07/congratulations-our-student-award-winners-and-thank-you-our-donors-and-friends-who">https://www.daniels.utoronto.ca/news/2019/06/07/congratulations-our-student-award-winners-and-thank-you-our-donors-and-friends-who</a>

#### Ontario Graduate Scholarships (OGS) Domestic Competition

The Faculty received 63 completed applications for the 2019-20 OGS competition from both incoming and current masters students. Of these applications, 56 met eligibility requirements and were reviewed and scored by the Awards Committee in late May. Six students were forwarded to the School of Graduate Studies as the Faculty's OGS recipients for 2019-20.

Each OGS award has a value of \$5,000 per term, for a maximum of \$15,000 over three terms.

#### In-course Awards

The Awards Committee reviewed and scored submissions for four graduate and two undergraduate in-course awards in mid-September. These submissions were generated from projects created or submitted as part of coursework during the 2018-19 academic year.

#### External Awards

In June, three Master of Architecture students graduating from 2019 were selected for the Canadian Architect Award of Excellence. One student was recognized with an award.



In September, six Master of Architecture students graduating in 2019 were selected as candidates for the Canada Council for the Arts Prix de Rome for Emerging Practitioners.



#### **Research Committee**

#### Chair

Liat Margolis, Associate Dean - Research

#### **EXECUTIVE SUMMARY**

#### **GRANTS/CONTRACTS**

The following is a summary of research activity by the Daniels Faculty for the year May 2017 – April 2018, May 2018 – April 2019 and May 2019 – November 5, 2019:

	17/18	18/19	19/20
Total Proposals Submitted	20	21	16
Successful Grant Proposals	11	12	3
Unsuccessful Grant Proposals	8	9	1
Grant Proposals Pending Notification			12
Research Contracts	1		

#### **Summary of above Grants by Sponsor:**

Sponsor	Count	Successf ul	Unsuccessf ul	Pending
Alburn University	1			1
City of Toronto	2			2
Genome Canada	1			1
MITACS	1	1		
Natural Sciences & Engineering Research Council	4	1		3
Nature Conservancy	1			1
New Frontiers in Research Fund	1		1	
Research and Innovation (ON), Min of	2			2
Social Sciences & Humanities Research Council	3	1		2

Since the last report (April 3, 2019), 6 grants were awarded as follows:

#### Patrick James

 Natural Sciences & Engineering Research Council (Discovery – transfer from U Montreal) – "Forecasting the consequences of insect-wildfire interactions on boreal forest resilience under climate change" - \$ 174,264



#### Liat Margolis

 University of Toronto (Access Programs University Fund) – "Nikibii Dawadinna Giigwag – Indigenous Youth Employment Opportunities Programs" - \$196,720

#### Fadi Masoud

 Anne C. Irving Oxley (BA '93 Vic; MLA) Research Fund – "Suburban Park Revitalization: Scaling up a Neighbourhood-based Approach to Urban Sustainability Transitions" - \$10,000

#### Sandy Smith

• Mitacs (Accelerate) – "Implementing biological control of introduced Phragmites australis in Ontario" - \$15,000

#### Jane Wolff

 Social Sciences and Humanities Research Council (Institutional Grants – Explore and Exchange) with top up from DFALD – "Mapping Toronto" - \$4,000



### **Diversity and Equity Committee**

#### Chair

Jane Wolff

#### 2019-20 Committee Membership

Chair: Jane Wolff

Secretary: Kate Nelischer

1 Graduate Student: Noor Alkhalili

1 Undergraduate Student: Rebecka Ferraro

1 Teaching Staff member from each program in the Faculty:

MArch: John Shnier MLA: Fadi Masoud MUD: Mauricio Pacheco

VS (Graduate and Undergraduate): Charles Stankievech

BAAS: Aziza Chaouni

Other ex-officio members:

The Dean or Designate: Richard Sommer

The Chief Administrative Officer (non-voting): Didier Pomerleau

#### Meetings

The Committee last met on Thursday, November 7, 2019.

#### **Supporting Indigenous Culture**

The Committee met with Liat Margolis, Director of the MLA Program, last spring to discuss ways of supporting Indigenous culture at the Faculty. Based on Professor Margolis' suggestions, the Committee has asked the Dean's Office to fund ongoing Indigenous programming at the faculty, beginning the winter term of 2020. When funding is approved, the Committee will reach out to Indigenous cultural competency trainers to determine the most appropriate forms of engagement.

#### **Best Practices Research**

The Committee Chair and Secretary have been working with a research assistant to document and compare practices related to diversity and equity at other divisions at the University of Toronto and to peer institutions in architecture, design, visual arts, and forestry. The Committee thanks the Dean's Office for supporting the research assistant. The draft report formed the basis for the Committee's recent meeting. It will be revised and expanded following that discussion.

One of the key findings in the draft report is that a number of comparable faculties (and other divisions within the University of Toronto) have created full-time managerial positions related to diversity and equity. A recent example is the Harvard Graduate School of Design, which has announced its inaugural Assistant Dean, Diversity, Inclusion, and Belonging.



Based on this information, the Committee has recommended to the Dean that the Daniels Faculty create a similar full-time position.

#### **Curriculum Study**

Following the example of other University of Toronto divisions working to assess course content with respect to diversity and equity, the Diversity and Equity Committee undertook a survey of Daniels full-time and sessional faculty members in the winter of 2017-2018. The Committee prepared a thematically organized summary in fall 2018 of all the information it received and has circulated it to faculty.

Because this study is intended to provide snapshots of our developing curriculum over time and to serve as a springboard for ongoing discussion, the Committee will re-circulate its survey in the winter of 2020.

#### **Support for Searches**

The Committee continues to support the Dean's Office in the implementation of best search practices recommended by the Provost's Office.

To reinforce and extend this ongoing effort, the Committee has recommended:

- That job advertisements be provided to all members of the Faculty upon posting to be shared broadly throughout professional networks
- That the Dean's Office report statistical information related to the diversity of the applicant pools, long lists, short lists, and selected candidates to Faculty Council to the extent permitted by University of Toronto policies
- That Chair Jane Wolff be invited to attend initial search committee meetings to share guidelines on intercepting bias developed by Professor Bryan Gaensler of UofT's Dunlop Institute for Astro-Physics.

The Committee is preparing a memo to search committee members which outlines best practices; in preparation, it will request updated information from the CAO on the existing diversity of the faculty complement.

The Committee will communicate its concern for diversity in relation to the search for a new dean of Daniels to the Provost's Office, including a request that the Provost's Office collect statistical information related to the diversity of the applicant pool, long list, and short list and report this information to the Faculty.

#### **New Members**

The Committee will be expanding its membership to include representatives of the Faculty's new programs, including PhD / Post-Professional, and Forestry. Members to be confirmed at this Faculty Council meeting are:

- Mary Louise Lobsinger, PhD and Post-Professional programs
- Danijela Puric-Mladenovic

#### **Update on the Adoption of Online Course Evaluations**

Last year, the Committee voted to recommend the Faculty's prompt adoption of the online course evaluation system. This was in response to recent publications on issues of bias in teaching evaluation, and conversations with Vice-Provost Susan McCahan and staff



members from the Centre for Teaching Support and Innovation (CTSI) in summer 2018 on how the university at large is responding to these concerns. The Daniels Programs Office will strike a working group in March 2020 to consult with CTSI staff members so that they can tailor evaluation surveys to our specific teaching methods and goals. Faculty members will be able to offer comments and feedback through the consultation and survey development process.



# **Appeals Committee**

Chair

Robert Levit

The committee has no business to report.

## **Committee on Academic Standing**

Chair

Robert Levit

The committee has no business to report.

