



# Kehilla Sukkahville 2016



## INTRODUCTION

Kehilla Residential Programme invites local architecture & design schools to submit design proposals for the sixth annual Sukkahville Design Competition. This design competition asks faculty members from the University of Toronto, OCAD University, and Ryerson University to lead a team from their respective school. Each University shall submit one design.

Each team shall design and build a modular contemporary interpretation of a Sukkah, a temporary, free-standing shelter connected with the Jewish holiday of Sukkot. The sukkahs will be on display at the Design Exchange as part of a larger event organized by Kehilla Residential Programme.

In keeping with the mission of Kehilla Residential Programme, the Sukkahville design competition is an opportunity to produce innovative design ideas in the context of affordable housing in our cities. Held just before the annual Jewish festival of Sukkot at Toronto's Design Exchange, Sukkahville seeks to raise funds and public awareness of Kehilla's affordable housing initiatives. Through this interactive design-build exhibition Sukkahville transforms a public space into a laboratory for architectural experimentation.

## THE CHALLENGE: RE-IMAGINING THE SUKKAH AS MODULAR

A sukkah is a temporary structure constructed for annual use during the week long Jewish festival of Sukkot. The original source for this tradition is Leviticus 23:42-43, where it is described as a reminder of the booths that the children of Israel dwelt in during their journey through the desert from slavery in Egypt to freedom. In modern times the sukkah is a symbol of frailty and transience of life and shelter.

While building a Sukkah is an annual Jewish ritual, it embodies many universal themes related to the nature of dwelling: new/old, open/closed, temporary/permanent. The challenge of this competition is to explore what a contemporary Sukkah can be—focusing on modularity, sustainability and affordability, while maintaining a diverse and rooted meaning of space and place.



## SELECTION PROCESS

Three teams of finalists (one from each local school) will be awarded the opportunity to build their designs at the Design Exchange to kick off a week long display that begins with an awards ceremony and panel discussion on the evening of September 22nd, 2016.

After the three finalists have finished building their designs, the jury will select a winner based on an evaluation which would be most suitable to develop as a prototype for future marketing mass production, and practical use. The winning team will receive a cash prize of \$1,800 and will be contacted by Kehilla to work on the details for a potential, non binding, opportunity re: sales and fabrication by a modular manufacturer. Details will be discussed at a later date regarding this opportunity. Sales of the selected displayed designs will be used to support Kehilla Residential Programme's affordable housing initiatives.

Entries should challenge the conventional notion of a sukkah while effectively embodying the traditional aspects of the building type. Finalists will be selected on the basis of:

- Originality, coherence and clarity of the design
- Efficiency and creativity using a modular approach
- Constructability/assembly: ease of on-site installation and deconstructability
- Usability, comfort, and potential to furnish
- Marketability

## DESIGN CRITERIA

Designs must adhere to the following design criteria:

### BASE

- The footprint of the Sukkah must be no smaller than 27" x 27", but no larger than 100 square feet.
- The Sukkah may not be anchored to the site, but must be stabilized or weighed down without penetrating or damaging the finishes and structure of the Design Exchange or exceeding the maximum permitted footprint.

### HEIGHT

- The height of the Sukkah must be taller than 38" high, and no taller than 10 feet.

### WALLS

- The sukkah must have at least two complete sides and part of a third side, at least 16" wide. There should be a sense of enclosure to the sukkah.
- The bottom edge of the sides must be within 12" of the ground.
- Walls must be sturdy enough to withstand the impact of ordinary winds.

### ROOF

- The roof structure material must be constructed with a natural material
- In addition, the roof structure must be partially covered with a material that grows from the soil and is completely detached from the ground. (Examples: leaves, branches, branches with leaves)
- The roof design and its covering should be loose enough so that one can see the sky, yet thick enough so that it provides some protection from the elements. While innovative roof and wall shapes and geometries are encouraged, the sukkah must provide a sense of shelter and offer respite from the elements.

## IMPORTANT

To assist with the design challenge, ask yourself the following questions:

- If I stand in my sukkah during the day, will there be more shade than sun?
- Are the walls more closed than open?
- Is the roof made out of natural material that has been detached from the ground?
- Is my Sukkah able to be assembled and disassembled for future use?

**IF THE ANSWER TO ANY OF THESE QUESTIONS IS "NO" YOUR ENTRY WILL BE DISQUALIFIED.**



# SUBMISSION REQUIREMENTS

To successfully submit your design, please follow the instructions below:

- University Teams must register by email to info@sukkahville.com by June 20th, 2016.
- Digitally submit your team's competition panel by July 11, 2016 at 23:59pm EST through sendspace.com.
- Please send an email to info@sukkahville.com to confirm your submission. Make sure you save a copy of the sent email to sendspace to confirm your submission. Your submission will be confirmed by email.

## BUILD STIPEND & RECOGNITION

The participating teams will be announced on July 22, 2016. Teams will be responsible for procuring construction materials and/or building prefabricated components during the time leading up to Build Day. A stipend of \$5,000 will be awarded to each of the teams of finalists (one from each school) in order to assist with construction, materials and transportation costs.

Prize money (\$1,800) will be awarded to the winner of the competition.

Throughout the process and during the event, finalists will be given the opportunity to be published in various media sources and receive social media exposure.

**NOTE THAT ALL PROCEEDS FROM SUKKAHVILLE ARE UTILIZED BY KEHILLA RESIDENTIAL PROGRAMME TO PROMOTE THE CAUSE OF ESTABLISHING NEW AFFORDABLE HOUSING FOR THE LOCAL JEWISH COMMUNITY.**

## APPLICATION MATERIALS

One high resolution PDF presentation layout per entry. Tabloid size (11"x17") consisting of 3 pages.

- Page 1: Showcase the system/kit of parts/focus on modularity/analysis
- Page 2: Showcase the experiential aspects of the sukkah
- Page 3: Team name, university name, team members names, 250 words about the design
- 10mb maximum.

One low resolution PDF copy of the above layout.

- 1mb maximum.

Please name your digital files as follows:

- SchoolName\_TeamName\_YourSukkahTitle\_highres.pdf
- SchoolName\_TeamName\_YourSukkahTitle\_lowres.pdf
- The presentation layout is at the discretion of the team.

## TIMELINE

May 2016	Competition Launches
June 20, 2016	Registration Deadline
July 11, 2016, 23:59 EST	Submission Deadline
July 22, 2016	Designs Announced
July 23 - September 21, 2016	Off Site Construction Period
September 21, 2016 Exchange	Build Day at Design
September 22, 2015 6:00pm	Opening Reception at
September 22 - 25, 2016	Public Display
September 26, 2016	Takedown

**NOTE: IT IS ESSENTIAL THAT TEAMS CONSTRUCT THEIR SUKKOT IN A WAY SUCH THAT THEY CAN BE DISASSEMBLED AND REMOVED IN THE ALLOTTED TIME SLOT.**

# ABOUT KEHILLA RESIDENTIAL PROGRAMME

Kehilla Residential Programme is a non-profit housing agency whose mandate is to identify and champion housing initiatives responsive to the needs of the Jewish community and its neighbours in the Greater Toronto Area.

Established in 1982, Kehilla is an affiliate agency of UJA Federation of Greater Toronto. Under its mandate, Kehilla has been both a leader in the development of many affordable housing initiatives, as well as in offering property management services for community housing projects. With the goal of raising awareness to support Kehilla and its initiatives, the Sukkahville competition has been created to bring focus to the many significant affordable housing issues that we share with the broader community.

Feel free to send us any questions or concerns you may have by email or by phone.

## CONTACT INFORMATION



[www.sukkahville.com](http://www.sukkahville.com)



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