

JOIN US

2016 CANSTRUCTION COLUMBUS DESIGN AND BUILD COMPETITION

Benefiting the Mid-Ohio Foodbank

WHO

Teams of Central Ohio Architects, Engineers, Contractors, Designers and Students attending Schools of Architecture, Engineering and Design. Teams are encouraged (but not required) to join another firm or student group in the competition.

WHEN - KEY DATES

March 11	Q & A Webinar
March 25	Deadline for Entry Form and Fee - 5:00 p.m.
April 1	Rules and Regulations Webinar - 12:00 p.m.
April 15	Teams to submit concept descriptions & sketch
May 13	Can count due to Canstruction Chair, Kendra Brown
June 9	Food delivered to teams at Columbus Arts Festival in evening
June 10	Build Time: 8:00 a.m.
June 10	Judging: 8:00 p.m.
June 12	Awards Gala: 12:00 p.m. - 2:00 p.m.
June 10-12	Open to Public: Columbus Arts Festival
June 12	Decanstruction: 5:00 p.m.

WHERE

Columbus Arts Festival on the Scioto Riverfront
<http://columbusartsfestival.org/>

HOW

Complete entry form on next page, and organize your team!

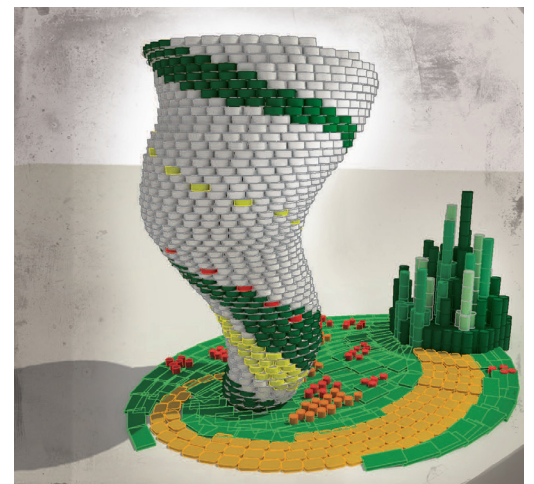
WHAT

Design & build structures made entirely from canned foods within a 10'x10'x8'h space.

NEW THIS YEAR!

All sculptures this year will center around a film inspired theme:

"CAN FILM FESTIVAL"





2016 COMPETITION ENTRY FORM

RESERVE YOUR SPOT TODAY!

1. Complete this entry form.
2. Make registration and competition entry check in the amount of \$1,500 payable to **Columbus Arts Festival**
3. Mail entry form and check to Kendra Brown, Canstruction Columbus Chairperson by no later than **March 25, 2016**:
DesignGroup
Attn: Kendra Brown, Canstruction Columbus Chair
515 East Main Street
Columbus Ohio 43215

FIRM NAME (S) _____

ADDRESS _____

CITY _____ **STATE** _____ **ZIP** _____

TEAM CAPTAIN NAME _____

CAPTAIN PHONE NUMBER _____ **CAPTAIN EMAIL** _____

NEXT STEPS AND ADDITIONAL INFORMATION:

Review the rules and regulations attached in the following pages of this document. You can also find them at:

<http://columbusoh.canstruction.org>

The Columbus Arts Festival has arranged for canned goods to be provided and delivered by our sponsor. Together, they will also provide: tents, electricity, signage, 24-hour security, and event promotions for applicants.

For further information, please contact Canstruction Columbus Chair, Kendra Brown by email at:

kbrown@designgroup.us.com or phone: 614.255.2297



RULES AND REGULATIONS

CALL FOR ENTRIES CANSTRUCTION COLUMBUS 2016

Key Information for participation

1. Entry fee of \$1,500* (**check made payable to: Columbus Arts Festival**) must be mailed to Canstruction Columbus Chair, Kendra Brown, on or before March 25, 2016. Greater Columbus Arts Council, responsible for the Columbus Arts Fest, is a 501 (c) 3 organization. Your donation is tax deductible to the fullest extent allowed by law.

Mail Entry Fee and Form to:

DesignGroup
Attn: Kendra Brown, Canstruction Columbus Chair
515 East Main Street
Columbus Ohio 43215

* The entry fee of \$1,500 pays for all your teams canned goods, a covered tent at the 2016 Columbus Arts Festival for the team build, electricity, security and team sign.



ACT NOW TO CONFIRM YOUR ENTRY!

Space is Limited

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2. All teams must have one member who is an architect, engineer, landscape architect, graphic designer, art teacher or other designated design professional. If you wish to enter but cannot find a designated professional for your team, we can provide design and technical support for Sponsor Teams. (Contact Kendra Brown for more details)
 3. All teams will be provided canned goods from our local sponsor. Each team will be responsible for submitting a list of canned goods needed for their build (A minimum of 2,000 cans are required to guarantee an inspiring structure). All cans will be donated to the Mid-Ohio Foodbank afterwards.
 4. Sculptures must use a **minimum of 2,000 cans of food and must fit within a 10' X 10' area**, with a maximum of eight (8) feet in height. You will need to provide a brief description of your structure, preliminary sketch or rendering, a preliminary list of canned foods and dimensions of your structure by April 15, 2016.

5. **Maximum build time** is twelve (12) hours. No build out should exceed twelve hours.
6. **Team size:** You may have as many people on your team participate in the design and build as needed. However, for safety reasons, **only five (5) builders are permitted at any one time** to work within the 10' X 10' sculpture area. There can be additional team members working outside of this area during the competition build. Teams swapping out members are allowed a maximum of 15 minutes for transition. There is no limit to the number of people involved in the planning, logistics and design. Five people must be selected as the official team members. They will receive name tags on the day of the award ceremony and their names will appear on the signage accompanying the structure.
7. **Teams must submit the following information by April 15, 2016:**

Title of sculpture, written description, design concept, dimensions, detailed list of foods and number of cans used. This information is used for display, adjudication and statistical purposes. Design concept can include a simple sketch or a detailed illustration.

APPROVED BUILD MATERIALS

- Aluminum food cans of all sizes may be used. Some food manufacturers are switching to plastic cans. If using plastic, please make sure they can take the pressure of the cans from above.
- Cans must be full, unopened, and with labels intact and legible. Labels may not be covered, stripped off or altered in any way.
- One-quarter inch thick foam-core, cardboard, Masonite, plywood, plexiglass – for the purpose of leveling or balancing materials and are not load bearing. Tubes, wooden and threaded rods used for alignment.
- Velcro, magnets, clear and double-sided tape may be used.
- High-tension rubber bands, nylon string, wire, and tie-backs are permissible.

Teams will have the opportunity to visit the show site in advance of the build-out date, to determine if there are any problems in positioning their entry in the space provided. You will likely need to provide a platform or plywood/ Masonite base for support and leveling.

MATERIALS - STRONGLY DISCOURAGED / NOT ALLOWED

- No glass containers
- No pet food
- No alcoholic beverages
- No opened or exposed food
- No 2x4's
- No leveling material greater than 1/4" thick
- No sheet metal
- No permanent adhesives - No gluing, welding or other permanent affixing or cans allowed.
- Remember labels must remain intact in order for the foodbank to be able to distribute the cans.
- Refrain from the use of soda or junk food – depending on the jury, you run the risk that they will penalize you for using non-nutritional items.



RULES AND REGULATIONS

- **Boxes are strongly discouraged.** The name of the competition is CAN-struction. Jurors prefer to follow the name of the competition, structures with boxes (unless used for flooring) do not make it through the elimination process.
- **Props are strongly discouraged.** Jurors prefer pure food structures. Try to solve all design problems with food items. All things equal, a structure with no props will be the winner when judged against a structure with props. (Example: a structure that has eyes. One entry uses black cans to make eyes; another entry cuts out black circles of paper and pastes it on cans for eyes. Once the jury sees that eyes can be made from cans or a food product, any entry that used paper cutouts would be in disfavor.)

Structures **MUST** be structurally self-supporting.

PREPARATION FOR BUILD DAY: JUNE 10, 2016. (TIME – 8:00 AM – 5:00 PM)

- Team t-shirts will be coordinated through Canstruction Columbus to wear while on the build site.
- Cans will be delivered one day prior to the build (June 9, 2016). Plan on having two team representatives present.
- Try to do as much prefabrication of foam core cutting and collect any other special materials that you require prior to the day of the build-out.
- Bring plenty of extra supplies (tape, scissors, foam-core, cardboard) – over estimate.
- Bring a ladder if you are building a tall structure.
- When your structure is completely finished, send a representative to meet with the on-site Canstruction manager (Kendra Brown) to sign out. We may have videography taking place on the day of the build-out. We want to get a combination of constructing, finished objects and team interviews. Please do not leave before being captured.
- Move any boxes and palettes away from tent to designated area. Space must be cleared of debris for photos and judging.
- The venue sponsor will be provided with contact names and telephone numbers for each team and asked to call if your structure looks like it is structurally unsound, sagging, slipping, etc. Please be prepared to fix the structure immediately. If rebuilding is not possible, please box up the cans.
- Judging will take place in the evening of June 10th, 2016.

JUDGING: EVENING OF JUNE 10, 2016 -(EXACT TIME TBD)

All judges' opinions are taken into consideration for all awards. While unanimity is always sought, in its absence, a majority vote is called. The decisions of the judges are final.

Categories to be judged:

- Jurors' Favorite
- Structural Ingenuity
- Best Use of Labels
- Best Meal
- People's Choice
- Honorable Mention



RULES AND REGULATIONS

After all the competitions are finished, local winners will go on to compete internationally. Winners will have to submit a digital and slide photography file to a panel of jurors that is scheduled to convene at the SDA/AIA National Convention 2016. The local jury may give additional awards, however these winners do not proceed to the international competition.

Please note:

- Judging is done anonymously.
- Hosts should maintain a respectful distance while the jury views and discusses the structure.
- No signage with participants' names shall be displayed until the jury has left.

Photography & Videography

- Professional photographs will be taken of each entry.
- Winning teams will have their photos taken at the awards presentation (date and time TBD).
- We suggest that you take your own digital photos with the highest resolution. Please remove all design write-up & signage out of the pictures. Many times these personal digital shots are excellent and can be used for the international competition and the media.

DE-CANSTRUCTION

- De-canstruction will take place on June 12th, 2016 @ 5pm
- Volunteers are welcome to assist with the re-boxing and stacking of food. Three representatives from each team must be present.

REMINDERS + HELPFUL HINTS

READ THE RULES!

Don't begin without understanding what is required.

GATHER THE TROOPS!

- Bring together a group of interested people from your office, your friends, clients or school. Delegate responsibilities and tasks (sourcing cans, designing, fund raising, and troop management).
- Your team will need:
 - A captain
 - Designers (architect, engineer, or graphic designer) with expertise in computer assisted design programs (not mandatory)
 - Errand-runners, builders, shoppers, and planners



RULES AND REGULATIONS

REMINDERS + HELPFUL HINTS

TEAM CAPTAIN'S RESPONSIBILITIES

- Act as main point of contact between the Canstruction Columbus Committee and your team.
- Ensure all the important information gets delivered to your team members in a timely manner.
- Manage and delegate tasks so that everything comes together on build day.
- Provide leadership and direction to your team during planning and building.
- Attend all Captains' Calls during the Competition build period.
- Be an advocate for your event within your organization and an ambassador for Canstruction®Columbus.
- Be available as a spokesperson.

BRAINSTORM

- Spend several sessions brainstorming.
- Think about the theme. Have every one come to the first meeting with at least one idea. Throw ideas up on a board and see what sticks – find several concepts that everyone can get behind.
- Considerations: Can it be built out of cans? How will it stand? Are there canned food products of the right size and label color that can articulate the design?

DEADLINES

REGISTER YOUR SCULPTURE CONCEPT // APRIL 15, 2016

There may be times when different teams come up with the same idea.

To avoid duplication, team captains must inform Kendra Brown (kbrown@designgroup.us.com) of their design idea by **APRIL 15, 2016**. The first team to share their idea has ownership of the idea, and anyone else with a similar idea will need to vary their idea.

FINAL CAN COUNT ORDER // MAY 13, 2016:

When designing a canned food sculpture, please take into account the color of the label and the size of the can. It is important to make your food choices early on in the design process. It is suggested that teams should order approximately 5%-10% more cans than the exact numbers needed for your design. Dents, differences in packaging, last minute changes to design, etc., can result in variations to the plan.

Research the Cans Available

Look for suitable canned foods at the grocery store. List the basic colors needed to articulate the entire design. For each color, bring in cans of various sizes and shapes to see which can work best together. Once the final "grocery list" is determined, the can sizes (height and diameter if round; height, length, width, if square/rectangular) are turned over to the person(s) that will render the design in the 3-D software to determine how many cans of each type will be needed. All ordered canned goods will be delivered to the venue the day before build day.

It is always better to have slightly more cans than you need, rather than fewer!



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DESIGNATED BENEFICIARY

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SPECIAL THANKS TO

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HELPFUL LINKS:

Canstruction (main website): www.canstruction.org

Canstruction Columbus Chapter: www.columbusoh.canstruction.org

Columbus Arts Festival: www.columbusartsfestival.org/festival

Mid-Ohio Foodbank: www.midohiofoodbank.org