

# CANSTRUCTION COMPETITION RULES & REGULATIONS

## RULES & REGULATIONS

- Awards will be given in the following categories:
  - Best Meal
  - Best Use of Labels
  - Structural Ingenuity
  - Jurors' Favorite
  - 2 Honorable Mentions

After all the competitions are held, local winners go on to compete internationally through submission of slide photography to a panel of jurors that convenes at the SDA/AIA National Convention in the spring of each year. The local jury may give additional awards, however they do not proceed to the international competition.

- **Maximum** size of any construction is 8'l x 8'w by 8'h. **Provide your design proposal by February 21, 2020.** The press likes to know in advance what types of structures will be built. School names will be kept anonymous prior to announcement of winners. Please email PDF or Word Document files to: **ssalyers@memphis.edu** Do not send CAD files.
- **Maximum size of the official team** that actually builds the structure is five (5) people. Only 5 people will be permitted to build at one time. "Five people" includes those who are un-boxing cans, organizing cans, cutting foam-core and other materials, etc. 5 means 5. Period. Teams may swap out members and are allowed a maximum of 15 minutes for transition. Regardless of how many people in the school participate, five people must be selected as the official team members. They will receive name tags the day of the build.
- Aluminum food cans of all sizes may be used. Some food manufacturers are switching to plastic. If using plastic, make sure they can take the pressure of cans from above.
- No glass containers allowed.
- No pet food.
- No alcoholic beverages.
- Use of soda or junk food – depending on the jury, you run the risk that they will penalize you for using non-nutritional items, i.e. you will lose. Remember the food banks need nutritional food, not junk food. Make every effort in designing your structure to use edible, nutritious foods.
- No opened or exposed food. (attracts vermin)
- Cans must be full, unopened, and with labels intact and legible. **Labels may not be covered, stripped off or altered in any way.**
- Use of boxes and bags are strongly discouraged. The name of the competition is **Can**-struction. Jurors prefer to follow the name of the competition and in recent years structures with boxes (unless used for flooring) did not make it through the elimination process at the international level.

- Props are **strongly** discouraged. Jurors prefer pure food structures. Try to solve all design problems with food items. All things equal, a structure with props will be the loser when judged against a structure with no 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 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 is in disfavor.)
- Structures **MUST** be structurally self-supporting.
  - **Permissible materials:**
    - Cardboard tubes used as guides must also be limited to one-quarter inch thick.
    - Velcro
    - Tape, clear and double-faced
    - High-tension rubber bands
    - Nylon string
    - Wire
    - Tie-backs
    - Plywood/masonite template for even flooring – essential if building on a carpeted surface or uneven flooring.
    - One-quarter inch thick foam-core, cardboard, masonite, plywood, plexi-glass – for the purpose of leveling or balancing materials and not as load bearing. A structure where ¼” leveling material is not visible is judged superior to a structure where it is in plain view.
  - **Not Permissible:**
    - 2x4’s
    - half-inch plywood
    - half-inch thick tubing
    - sheet metal
    - permanent adhesives.
- Teams should visit their assigned site **in advance** of the build-out date to determine if there are any problems in positioning their entry in the space provided. If the host site is carpeted or has uneven flooring provide a plywood or masonite base.
- **Teams are responsible for leaving their site “broom-clean.”**

## **ACQUISITION OF CANNED GOODS**

- Participating schools are responsible for obtaining their own supply of canned goods with the funds supplied from ASCE. Schools are encouraged to solicit additional donations of canned goods or conduct student/faculty canned food drives.
- Cans should be packed in sturdy cartons and labeled with team name and the site number your team has been assigned.
- **Save all packing boxes.** Boxes must be used to repack cans at the end of the competition. Save and bring additional packing boxes to the site for de-construction.
- Cans may be delivered to the site on **Friday, March 27, 2020 between 7:30-9 am.**
- A team member should go to the site to make sure all cans have been delivered. If anything is missing, you have time to find it and/or get it delivered.

## MISSION STATEMENTS AND PROGRAM INFORMATION.

The following must be e-mailed in final form to **Stephanie Ivey** *absolutely* no later than **March 20, 2020**:

- Submit a **TITLE** and **DESCRIPTION** of the entry. Description should be no longer than one paragraph. Description **cannot** contain the name of the school as this description will be given to the jurors with no other identifying information so that all entries are judged anonymously. The following information will be printed on a sign: **School's name, title, description, and any thank you's** to companies who contributed to the entry. The descriptions are most helpful in drawing the jurors' and publics' eye to the rich detail in each design. Don't get caught up in making long drawn out philosophical statements – keep it short and let your entry speak for itself. Spend your time describing the choices you made in cans and labels to articulate your theme, your use of double entendres with label names, play on words, themes, etc.
- 5-person team – get names spelled correctly – designate **one** team captain.
- School's official name the way it should appear in the program.
- Sketch of entry.

### The following must be provided the day of the build:

- Detailed “shopping list” of all cans. (name of each can and quantity)
- Total number of cans used in your design.
- Receipts for all cans purchased with sponsor funds.

## BUILDOUT

- Do as much prefabrication of foam core or other special materials you require.
- If you have a chance to practice building in your school take that opportunity to lessen surprises at the site.
- Come with plenty of extra supplies – over estimate.
- Build-out begins at **9:00 am on Friday, March 27, 2020**. Be On Time.
- Boxes must be saved out of sight for repackaging at the end of the event.
- When your structure is completely finished send a representative to the site manager to officially sign out.
- Lunch will be provided at 12:00 at the build site for all participants.

## JUDGING / AWARDS CEREMONY

**Make sure all team members know the following:**

- Judging is done anonymously.
- No signage may be by the structure until the jurors have left the area.
- Team members cannot be present at the time of judging.
- Judging will commence at 12:00 on March 27, 2020.
- Be prepared to rebuild anything that may have fallen prior to the judging.
- The Awards Ceremony will take place at 1:15 on March 27, 2020.
- Winning teams will have their photos taken at the awards ceremony. After the winners are announced, the winning teams are asked to go to their structures and wait for the photographer.