

THE ROBERT BRUCE THOMPSON ANNUAL STUDENT LIGHT FIXTURE DESIGN COMPETITION 2018

The Design Problem and Application Form

Your client is building the Sit and Spin LaundroCafe, a combination laundromat and café in an urban area. They have hired you to design a ceiling mounted light fixture (surface mount or pendant) which adds fun and visual delight to the laundry portion of the space while also providing functional lighting. The space is 30' x 40' with 10' high ceilings and the café opens onto the sidewalk in good weather. There are washers, dryers and tables for folding laundry as well as seating for the cafe. There is a barista bar which serves pastries, pre-prepared food and espresso drinks to the patrons as they wait. The architectural design of the space is up to you.

The light fixture should provide good quality lighting for identifying stains, matching colors, and washing clothes and linens. The space should be a pleasant place to hang out. The lighting for the café area is not your responsibility unless you choose to have your light fixture illuminate both the laundromat and café areas. Keep in mind that laundromats are humid spaces, and cafes have health and safety regulations with which to comply. Use energy-efficient light sources. Do not use retrofit lamps that fit into incandescent sockets. Identify all major components and materials of the fixture. Document the fixture as instructed under the Competition Rules.

Name _____

Address _____

City, State, Zip _____

Telephone _____

Email _____

College/
University _____

Major _____

Faculty
Sponsor _____

- **Online Submission:** Your entry consists of this “Application Form” and your 11”x17” presentation sheets. These two components must be submitted as electronic files that are uploaded online. NOTE: The file size cannot exceed 15MB. For detail instructions visit www.rbtcompetition.org and click on “2018 Application & Submission.”
- **Deadline:** Online submissions must be uploaded by 11:59pm March 30, 2018.
- **Instructions:** For detailed submittal instructions visit www.rbtcompetition.org and click on “2018 Rules & Submission Instructions.”

I am a full-time student at the above-listed institution, and I warrant that this submission is my original work and that it does not infringe on the intellectual property rights of any third party. I retain the copyright in these documents and this design, but I irrevocably grant a perpetual, royalty-free license to The Robert Bruce Thompson Charitable Trust to use this entry, either partially or in its entirety, to promote the Student Light Fixture Design Competition in any way the Trust sees fit.

Student Signature

Date

Faculty Signature

Date