



**Lean  
Construction  
Institute**  
Transforming the Built Environment



## **2021 BOB KRIER SCHOLARSHIP**

### **Lean Construction Institute Chicago Community of Practice (CoP)**

#### **Scholarship Opportunities for Students in Design & Construction Disciplines in Higher Education**

The Chicago Community of Practice (CoP) of the Lean Construction Institute (LCI) plans to award (2) \$2,500 scholarships to students that are currently pursuing degrees in design and/or construction related disciplines.

LCI ([www.leanconstruction.org](http://www.leanconstruction.org)) operates as a catalyst to transform the industry through Lean project delivery using an operating system centered on a common language, fundamental principles and basic practices.

#### **LCI Vision**

Transform the Built Environment through Lean Implementation

#### **Goal**

Increase stakeholder satisfaction and project delivery value

#### **Objectives**

**DEMAND** - Create demand for Lean

**KNOWLEDGE** - Create your capacity for learning and sharing better practices

**VALUE** - Establish standard metrics for Value & Satisfaction

**CAPACITY** - Develop and deliver standard building blocks for Lean



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*Bob Krier Scholarship*

**2021 BOB KRIER  
SCHOLARSHIP  
APPLICATION FORM**

**APPLICATIONS DUE**

**October 13, 2021**

**STUDENT NAME:**

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**STUDENT ADDRESS:**

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**SCHOOL:**

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**MAJOR:**

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**GPA:**

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# Bob Krier Scholarship

## TERMS, CONDITIONS AND ELIGIBILITY CRITERIA

The scholarship is designed to recognize and encourage excellence in the Lean Implementation approach to Design and Construction. Scholarships will be awarded based on merit/academic achievement, involvement in various leadership and other extracurricular activities, and a demonstrated interest in and understanding of the Lean methodology. Scholarship applications will be reviewed by a multi-disciplinary team made up of LCI Chicago CoP committee members.

### SCHOLARSHIPS AVAILABLE:

- (2) \$2,500 Chicago CoP Scholarships

### REQUIRED APPLICATION DOCUMENTATION:

- 2021 Bob Krier Scholarship Application Form
- One-page Resume
- Cover letter detailing interest/experience with Lean Construction Initiatives and any involvement in LCI
  - **Be sure to list specific events/examples of your understanding of Lean and involvement in LCI or Lean Initiatives in the classroom and/or workplace that you've participated in.**
- A transcript or letter from a university official listing your overall cumulative GPA, major, course of study and enrollment status.
- A 2-3 page written essay on (1) of the following topics:
  - **Lean Prefabrication and Modularization in Construction.** Discuss how prefabrication and modular construction initiatives can positively impact projects and discuss the ways that Lean Project Delivery helps teams develop shared goals surrounding these initiatives to maximize these benefits on their projects.
  - **A Lean approach to Sustainability.** Discuss current initiatives on Sustainability in the building design and construction industry (carbon tracking, waste diversion, indoor air quality improvements, energy analysis, etc.) and discuss the ways that Lean Project Delivery helps teams develop goals to implement these initiatives on projects.
- **Submit one Electronic file containing all required documentation to Bryan Nuckolls at [bryan.nuckolls@boldt.com](mailto:bryan.nuckolls@boldt.com).**

### DATES:

- **Application deadline - October 13, 2021**
- A short list of applicants will be developed, and short-listed applicants will be asked to participate in a virtual interview during the week of **October 18<sup>th</sup>, 2021**
- Scholarship Awards will be announced by **October 20<sup>th</sup>, 2021** and will be recognized at the Bob Krier Award Night on **October 27<sup>th</sup>, 2021**.
- Scholarship recipients are encouraged to attend the Bob Krier Award Night on **October 27<sup>th</sup>, 2021** to accept their award. Travel costs will be reimbursed.

### COLLEGE/ENROLLMENT STATUS:

- Candidates must be enrolled at time of application, in a trade school, community college or university in the state of Illinois. Freshmen through Senior and Graduate students are welcome to apply. High School students are not eligible to participate.

### ACADEMIC REQUIREMENTS/CONSIDERATIONS

- Student in good standing making reasonable progress towards a degree in: Construction Management, Civil Engineering, Mechanical Engineering, Electrical Engineering, Architectural Engineering, Architecture, Landscape Architect, Interior Design, or other major pertinent to Design & Construction.
- 2.7 minimum cumulative G.P.A (through latest grading period).
- Demonstrated interest in Lean Construction through internship, project work, participation in an LCI national or Chicago CoP event or attended a Lean academic course through LCI.
- Leadership positions/activities on campus and/or community service activities, particularly those that relate to design and construction.

### TERMS

Scholarship recipients will receive funds by submitting the required documentation. Scholarship Awards will be paid directly to the student. Previous LCI scholarship recipients are not eligible to apply.

### QUESTIONS?

- Please direct all questions to Bryan Nuckolls at [bryan.nuckolls@boldt.com](mailto:bryan.nuckolls@boldt.com) or Brad Wigh at [brad.wigh@boldt.com](mailto:brad.wigh@boldt.com).