The James L. Allhands Essay Competition was established by the late James L. Allhands, one of the founding members of AGC and a prolific writer of construction related works. The award recognizes a student essay on a specific topic that is deemed to be beneficial to the advancement of technological, educational, or vocational expertise in the construction industry.

INNOVATIVE TECHNOLOGY AND PROJECT EXECUTION TOOLS AND TECHNIQUES CAN BE USED TO IMPROVE THE CONSTRUCTION PROCESS

In your essay, please address, as a minimum, the following discussion points related to the topic using research and examples from your own experience to support your position:

- Identify and describe those Innovative Technology and Project Execution Tools and Techniques that you feel could improve the construction process
- What is your own experience with these technologies, tools or techniques?
- How is the construction industry addressing this issue, and what are the potential advantages and disadvantages?
- What are your suggestions for addressing challenges?
- Discuss the role that an organization such as the AGC might play in addressing issues related to this topic?

AWARDS

For qualified entries, prizes will be awarded as follows:

- **FIRST PRIZE, STUDENT**: $1,000 and trip to the 2021 AGC Annual Convention. Prize includes round-trip airfare, plus meals and lodging for five days.
- **FIRST PRIZE, FACULTY**: $500 and a trip for the faculty sponsor to the 2021 AGC Annual Convention. Prize includes round-trip airfare, plus meals and lodging for five days.
- **SECOND PRIZE, STUDENT**: $500
- **THIRD PRIZE, STUDENT**: $300

*Note: No cash substitutions will be provided if the first prize winning student or his/her faculty sponsor choose not to participate in the convention trips. Allhands Essay winners will be notified by e-mail in Jan/Feb 2021. Public announcement will be made at the AGC Annual Convention in March 2021 by the AGC Foundation President. In the event an essay is not deemed satisfactory, or does not comply with the essay requirements, the AGC Foundation Board may, at its sole discretion, decide the essay unacceptable or limit the number of winners.*