



# 2022 MFG DAY - STUDENT DESIGN CONTEST

## *Wisecarver Innovation Award*

### **Idea:**

Automation is growing today more than ever. With automation comes higher production rates and increased productivity, more efficient use of materials, better product quality, and improved safety. When robots and automation are implemented in a business effectively, they don't replace jobs. They augment them to drive greater productivity providing new opportunities for tomorrow's workforce —like you!

### **Description:**

For the 2022 Bishop-Wisecarver design contest, students need to create/design an automated process that would be helpful in either the agricultural or packaging industries.

### **Prizes:**

One (1) winner will be chosen and receive \$250. Their school will also receive a \$1,000 donation from Bishop-Wisecarver.

### **How to Submit Your Idea:**

Provide a 60-second video that includes an overview of the idea and what it does. In addition to the video, please attach drawings to support your your automated design.

### **Dates & Deadlines:**

The design contest kicks off on October 6, 2022. Please submit your video, drawing(s) and contact information to [mfgday@BWC.com](mailto:mfgday@BWC.com) Deadline to submit is December 14, 2022.

### **Contact Information for Submission:**

Name:

School Name & Address:

Grade:

### **Winner:**

The leadership team at Bishop-Wisecarver will review all entries and determine the winner of the 2022 Wisecarver Innovation Award by January 16, 2023.

Three key areas will be used to determine the winner (in no particular order or importance ranking):

1. Innovation -- How does this idea represent a process improvement for the agricultural or packing industries?
2. Thinking outside the box -- Originality of idea.
3. Executable -- Is this something that could actually be developed/implented leveraging existing or new technology?

### **Eligibility:**

Eligible to students currently enrolled in a primary or secondary accredited educational facility only.

### **Questions:**

Please contact us at [mfgday@bwc.com](mailto:mfgday@bwc.com).