

freshwood

2021 AWFS® Student Competition Rules and Information

AWFS®
Fair
JULY 20-23, 2021

Fresh Wood is an **industry-sponsored** competition for woodworking students who are considering a career in the wood and related industries. The contest is open to students in North America. There is no entry fee.

ELIGIBILITY

Students

- **High school students** who are in a woodworking or design program. (*Specialty schools or programs may be accepted on a case-by-case basis by the Fresh Wood Committee*)
- **Post-secondary students** who are **Full-time or Part-time, seeking a degree or certificate**, in a woodworking or related program **who are considering a career in woodworking or design**. (*Post secondary schools include colleges and universities as well as trade, art and union apprenticeship schools. Specialty schools or programs may be accepted on a case-by-case basis by the Fresh Wood Committee.*)
- Students must be at least 16 years of age by July 20, 2021.
- All students, including those who have graduated, must have the support of their instructor and school, or program, where the work was completed.
- Those that make their living (or substantial income) from woodworking careers are not eligible.
- Each student may be a finalist in the Fresh Wood competition **no more than three times at the Post-Secondary level**.

Projects

- **Entries are restricted to ten (10) per school and two (2) per student.**
- One student representative per entry.
- Projects must be composed of at least 50% wood or wood composite, except for pieces in the "Open" category and upholstered pieces which may have a higher ratio of non-wood material.
- Project must have been built between May 2019 and April 2021; projects must not have been previously entered in any other national competition.
- **Project construction must be complete at the time of entry.** The project may be lacking the finish coating. If selected as a finalist, the project must be completely finished in time for shipment to the AWFS®Fair (approx. July 1, 2021).
- Projects may be entered in only one category.
- If you are submitting a prototype, it must be fully functional and finished.
- Students are expected to have created their own plan of procedure.
- Glass components must be tempered and properly secured when assembled.
- Students must disclose if they have used manufactured parts or if they have involved any other persons or companies in their process (such as for upholstery, veneering, metalwork, turned pieces, instrument components, etc.)
- A student may submit a maximum of two (2) projects.
- AWFS® reserves the right to limit the amount of entries weighing over 400 pounds due to space constraints and a limited shipping budget.



DEADLINE: MAY 3, 2021

(Entries must be received online by AWFS® by 05.03.21) Go to <https://freshwood21.artcall.org> for all contest info.

CATEGORIES

SEATING

Includes chairs and other seating pieces such as ottomans, benches and settees. Piece may be upholstered. Comfort, Stability and aesthetics are primary. NOTE: Seating pieces must function as such. Judges WILL test the strength of joints by sitting on chairs (however general public access to all pieces on display during the AWFS®Fair will be prohibited).

TABLES

Includes functional, decorative occasional tables, gaming tables, stands. Emphasis is on design integrity, craftsmanship, joinery, and aesthetics.

CASE GOODS

Includes bedframes, shelving and storage systems, dressers, desks, cabinets. Choice of materials, construction methods and joinery will be considered.

DESIGN FOR PRODUCTION

New for 2021 - Design a functional item manufactured out of one 4' x 8' piece of plywood. All structural wood components must nest inside of, and be CNC cut from, the same 4' x 8' sheet. Thickness of plywood at full scale should be 1/2" to 1" thick.

High School - Include images of the following in your submission:

1. A Dimensioned CAD drawing of your design
2. Three (3) Images of either a 3D Rendering, a Scale Model, or a Full-scale Prototype
3. A 2D CAD drawing of the plywood parts nested (arranged) on a 4'x 8' sheet

You may incorporate common fasteners into your design, but not custom fabricated parts. If selected as a Finalist, you may choose to ship a full scale prototype if you have access to a CNC machine, or AWFS® will work with you and a manufacturer to produce a full scale prototype of your design to be judged at the AWFS®Fair! If planning to have AWFS® manufacture the entry, you must base your design off a 18mm x 4' x 8' sheet of birch plywood. Also include a 1/2" or more between all nested parts and between parts and the edge of the plywood sheet on your 2D CAD drawing.

Post- Secondary - A full scale functional item, sanded and finished. It may be permanently assembled or flat packed. You may incorporate fasteners, custom fabricated parts (3D printed, metal, etc.), and upholstery into your design.

2021 SPECIAL THEME: REMOTE WOODWORKING

2020 has been a year of change and adversity, and has even impacted the way we design and build furniture and other wood objects. Did you find a need in your life and adapt to build something new? Did your instructor help you build a functional project from home while you were distance learning? We want to see what you built while learning remotely! No restrictions on style or minimum size.

OPEN CATEGORY

Anything Goes! No restrictions on style, minimum size, materials or percent of wood used. Pieces should have originality and be functional. This is the place for projects that don't easily fit other categories, such as musical instruments, lighting, and clocks.

JUDGING

Judging is done by panel of professionals representing various sectors of the industry. All entries are reviewed by the judges prior to the AWFS®Fair to determine the finalists to be exhibited at the show. Judges reserve the right to reassign an entry to a different category if they deem it appropriate.



The judging process:

1. Judges receive anonymous online submissions consisting of images and the students' responses to the online questions.
2. Judges score projects on a scale of 1-5 for each of the 5 criteria listed below.
3. Scores are tallied and projects with the highest scores within their category are selected as finalists.
4. Finalist projects are judged in person at the AWFS®Fair on a scale of 1-5 for the criteria below.
5. Scores are tallied and projects with the highest scores within their category may be selected as winners as agreed upon by the judging panel.

JUDGING CRITERIA

- 1) Design innovation on original pieces; or quality of execution of a known style or variation.
- 2) Craftsmanship of the piece including construction quality, material choice and use, detailing, sanding quality, finishing quality.
- 3) Functionality, stability, comfort, and if applicable manufacturability and marketability.
- 4) Construction techniques, appropriateness of the technique, joinery, lamination veneering, or upholstery.
- 5) Aesthetics, scale, proportion, balance, rhythm, emphasis and unity.

One additional point will be given during final judging if the Presentation Board is completed following the instructions correctly. One point can make the difference for a win!

NOTE: Judging criteria and emphasis will vary for the "Design for Production" category, with a higher emphasis on particular criteria



Questions? Contact Adam Kessler (323) 215-0312 Adam@awfs.org

AWARDS



High school and post-secondary school entries are judged and awarded separately.

First Place.....	\$ 1,000
Second Place.....	\$ 500
Honorable Mention (<i>Given at the discretion of the judges</i>)	\$ 250
Best of Show (<i>Student receives the Best of Show trophy</i>).....	\$ 1,000
People's Choice.....	\$ 750

First and Second Place given in every category, Honorable Mention given at judges' discretion.

ENTRY INSTRUCTIONS

1. Schools/instructors must complete the online **School Registration Form** at <https://www.surveymonkey.com/r/WOOD2021> by May 3, 2021 for student entries to be accepted. Instructors may also request the PDF version of this form for student distribution and Fresh Wood / Turning to the Future posters.
2. Students must **Register Online** at <https://freshwood21.artcall.org> and **Create a User Profile**.
3. After a **User Profile** is created, log into the Artcall website. Once you are logged in, click on the **Add New Submission** button. Here you will choose either High School or Post Secondary from the **Category** drop-down menu. Next choose either Seating, Tables, Case Goods, Design for Production, 2021 Special Theme: Remote Woodworking, or Open Category from the **Sub-Category** drop-down menu. Type in the name of your project in the **Title** section. Type in the **Dimensions** of your project in inches and the **Weight** of your project in pounds.
4. Students must answer the online questions. Do **NOT** include your name, your school's name, your location, or any other information that may identify you, your teacher, or your woodworking program when answering the **Online Questions**. The questions are as follows:
 - 1.) What is your inspiration for this piece? **OR** If the piece is a reproduction, explain whether your intent was to make an authentic reproduction or if you have intentionally changed some details?
 - 2.) What are your project goals? Did you use a unique process, design element, or construction method?
 - 3.) Did you experience any design or construction challenges? How did you solve them?
 - 4.) What type of wood(s) did you use? What wood products did you use? What type of finish did you use? (or intend to use if finish coat is not yet applied at time of entry)
 - 5.) Did you use of any special equipment, design software, jigs, or hardware? Were any of these new to you?
 - 6.) List if any manufactured parts were used, or if any other persons or companies were involved in the process (i.e. upholstery, veneering, metalwork, turned pieces, etc.), **THIS MUST BE DISCLOSED!!!**

NOTE: It may be a good idea to type your answers in Microsoft Word first, then copy and paste your answers into the online form.

5. **Photos:** Upload **four (4)** photos of the completed project using the **Add Attachment** button on the **Add Entry Attachments** page of the submission. **Three (3)** from different views plus **one (1)** detail shot. **Note: Preliminary review by judges is heavily reliant on the photos. It is to your advantage to submit the best quality possible.** (Many students hire a professional photographer or employ the services of their instructor or the photography department at their school for this task.) **When submitting photos, crop, blur, or remove people from the images.**
6. **Construction Photos/Documentation:** Upload at least **one (1) additional image** showing the project during construction, or project plans, drawings, or working sketches. (Judges will not score based on the quality of construction documentation, but will use them as reference). **When submitting photos, crop, blur, or remove people from the images.**

NOTE: You should have five (5) total attachments in your submission on the contest entry website.

7. Once you register for the contest at <https://freshwood21.artcall.org>, you will be able to download the **Fresh Wood Student Release Form 2021**. You, your instructor, and your parent or guardian (if you are under 18) must sign this form to enter this contest. After you get all of the signatures, scan the **Release Form** and use the **Upload Agreement** button to attach it to your contest submissions.
8. Only complete submissions will be accepted. You may edit your answers and/or submission photos and documents at any time until the **May 3, 2021 deadline**. After the deadline no submissions or changes will be permitted.

AWFS®Fair Show Management is planning to have a live, in-person event July 20-23, 2021. Finalist attendance at the AWFS®Fair is not required but is encouraged. AWFS®Fair Show Management reserves the right to make changes and adjustments to the Fresh Wood Contest at any point throughout the contest.

PROJECT SHIPPING INFORMATION

Students selected as finalists will be responsible for crating their project appropriately for shipping (download **Tips for Crating and Shipping** at AWFSFair.org). Students will be instructed to make pickup arrangements with the AWFS® designated shipper and must provide a forklift where needed when piece is picked up. AWFS® pays shipping costs to and from the Fair for pieces shipped within the contiguous United States only. Shipping may be pro-rated for Canadian entries. For those who personally deliver their pieces, a mileage reimbursement will be established. **AWFS® assumes no responsibility for damage or loss during shipping or display.** Additionally, students should photograph (multiple angles): 1) projects immediately prior to crating, 2) the finished, sealed crate and 3) the crate as it is being loaded into the shipping truck.

SCHEDULE

May 3, 2021: Application Deadline

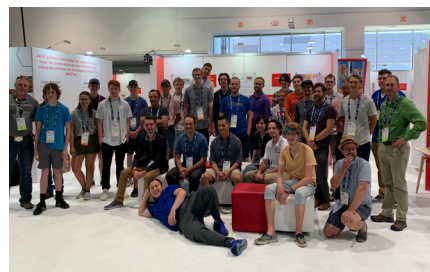
May 17, 2021: Finalists notified

June 4, 2021: Deadline for coordinating shipping to Las Vegas Convention Center

July 18, 2021: Day to personally deliver furniture to Las Vegas Convention Center

July 19, 2021: Final on-site judging

July 20-23, 2021: AWFS®Fair; Finalists' projects on display during the Fair, winners selected and announced



ATTENDANCE AT THE FAIR *(Additional Information will be Provided to Finalists)*

AWFS® will pre-register all participating students and instructors who are able to attend the AWFS®Fair at no charge. Guests of students that would like to see the competition display area will need to pay for show registration (\$30 in advance, \$50 on site).

AWFS® covers one hotel night per finalist (One finalist covered per project). Two finalists (representing two separate entries) may combine their hotel nights to stay for two (2) complimentary nights. Those who choose to share their room with a spouse, family member, or guest will receive one complimentary night. Students under 21 must stay in a non-casino hotel and have an adult supervisor in the same hotel. AWFS® also provides a travel allowance for both students and teachers (exact amount is dependent on the total number of finalists).

Final judging will take place at the Fair. AWFS® reserves the right to photograph furniture for use in publicity without compensation and shall not be responsible for any copyright or design infringement.

Please Note: The time frame between the application deadline and the AWFS®Fair is extremely short. Students should be prepared in advance for the possibility of coming to the show!

PRESENTATION BOARD *(Additional Information will be Provided to Finalists)*

Finalists will need to prepare an illustration board to accompany their project to the show. The completion of this board will be part of the final judging and one point will be assigned to your final score if the board is completed correctly. Use an 18 x 24" white matte board or posterboard (thin), vertical orientation, to affix project information (16 pt. or larger type).

The board should include:

- 1) Entry number, category and school level in the upper left-hand corner.
- 2) Project name in bold type at the top.
- 3) Your name, school and city and state typed on an index card and loosely affixed to the back of the board.
- 4) Your project description from the entry application or a variation of it highlighting special or unseen features such as assembly or joinery.
- 5) A (partial) working drawing, detail, sketch or photo showing work in process.
- 6) A minimum 3" x 5" image of your finished piece in the upper right-hand corner of the board (other images may be included).

For Additional Information Contact AWFS®
Adam Kessler
PH: 323.215.0312
AWFSFair.org; Adam@awfs.org