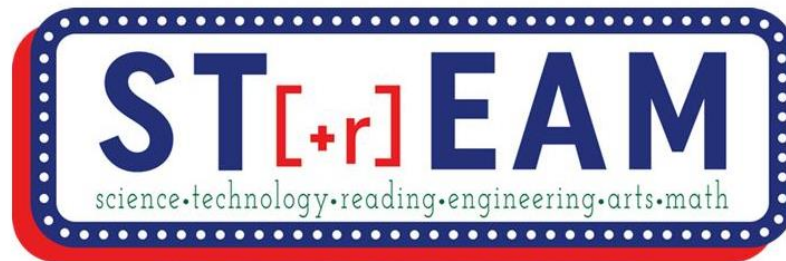


**WHERE FUN
SHINES**



STREAM COMPETITIONS HANDBOOK

August 24 - September 3, 2018



OREGON STATE FAIR

STREAM

IMPORTANT DATES ENTRY AND RELEASE SCHEDULE

Building Blocks

Online Entry Deadline:

By 10 pm, Tuesday, August 14

Deliver Competitive Entries:

Friday, August 17, Noon to 6 pm
Saturday, August 18, 10 am to 3 pm

Enter through Red Gate on 17th Street and follow signs to Columbia Hall.

Pick up entries:

Tuesday, Sept. 4, Noon to 7 pm
Wednesday, Sept. 5, 10 am to 2 pm

By submitting an entry into the Fair, exhibitors agree to abide by all rules, regulations and entry requirements of the Fair and of the department(s) to which they are submitting entries.

It is important that exhibitors read and be familiar with the General Rules as well as the Department Rules in this Handbook.

ONLINE REGISTRATION AND ENTRY INSTRUCTIONS

ONLINE ENTRY OPENS JUNE 15, 2018

Read the complete rules, division descriptions, and entry information in the Handbook **BEFORE** going to Online Registration.

Go to <https://oregonstream.fairmanager.com>

- Click **Register** or **Sign In** (for return visits). Register using your First and Last Name and create a password (write password down).
- Fill in requested information, including email address. Fill in age only if under 18. Click **Continue**.
- Select **Department** ex.: STREAM
- Select a **Division** ex.: RC Division 600
- Select a **Class** ex.: Class 6001 Remote Control Vehicle (kit) age 10 and under
- Fill in all information for class(es) you are entering, including a brief **Description** if needed.
- When all your information is complete, click **Add Entry to Cart** and follow instructions to check out. (NOTE: If you think you may want to modify your entries, you may save your current session and check out at a later session. Be sure to **Check Out before the closing date listed for your Department; entries are not submitted to the Fair office until the check-out process is complete.**)
- Fill in “**yes**” at the statement to agree to all the terms and conditions of entry as defined in this Handbook.
- Click **Submit**.
- Please bring a copy of your detailed online entry receipt **with your entries** when you bring them to the Fair.

STREAM COMPETITION

1. Oregon State Fair (OSF) competitions are open to residents of Oregon only. Entries do not need to be entered or have won at a county fair to be eligible for any competition.
2. All articles must be the handiwork of the exhibitor and not been previously exhibited in a prior year at the Oregon State Fair.
3. Online entries must be submitted by the date indicated within each Department Handbook. Paper applications will not be accepted. Information must be accurate and complete. Walk-in entries may be accepted during intake days on a limited basis.
4. Entries must be delivered and removed only during the scheduled times. Any exception shall be at the discretion of OSF staff.
5. Entries will receive a claim check upon delivery. Exhibitor must present claim check or valid Oregon ID when picking up entries.
6. Some competitions require an entry fee. See specific departments for fee and processing information.
7. OSF staff or a judge may disqualify or transfer any exhibit which is not a true representation of the class in which it is entered or if rules are not followed.
8. Judging is closed to the public unless otherwise noted. Every reasonable effort is made to secure highly qualified judges with expertise in their field.
9. Entries by OSF staff, volunteers or judges are prohibited in the department in which they are working. They may enter other departments
10. Ribbons and/or prizes will be awarded as warranted. All judges' results are final. Results cannot be provided over the phone but will be posted online when available. (www.oregonstatefair.org)
11. Protests may be submitted to the Creative Living office accompanied by a deposit of \$25 which will be forfeited if the protest is not sustained. Protests must plainly state the cause of the complaint or appeal and submitted within 24 hours of the action.
12. Ribbons and scorecards (as available) are provided with return of entries after Fair. See specific departments for return days.
13. OSF is authorized to use any and all photographs, video and or digital images related to the entry for promotional purposes.
14. Exhibitors shall indemnify OSF from and against all claims for damage to persons or property caused by them or their exhibits.
15. OSF will take reasonable precautions to ensure safety of exhibits while on the fairgrounds, but will not be responsible for loss, damage, theft or injury of any kind to exhibits or exhibitors, unless the loss or damage is due to the negligence of OSF staff and volunteers.
16. Exhibitors found in violation of rules, or to be in practices unethical or adverse to OSF, shall be penalized by forfeiture of awards and/or privileges, and removed from the exhibit.
17. Items not picked up by final return days of each department are forfeited by exhibitor.

STREAM DEPARTMENT RULES

1. No entry fee is required for this competition.
2. Each exhibitor is limited to one entry per class and a maximum of 2 entries per Department unless otherwise specified.
3. Exhibits must be in a condition suitable for display.
4. Sizes must be listed on the Showworks (electronic) entry form.
5. Entries may be disqualified by the judges if rules are not followed.
6. Exhibitor's name on the entry must be the person who made the item.
7. Items may not be removed from the Fairgrounds until the scheduled pick-up date(s). Items not picked up by September 7th will become property of the Oregon State Fair.
8. All judges' decisions are final.
9. All electronics brought into the Fairgrounds are the responsibility of the person entering the STREAM competition.
10. Oregon State Fair will provide one electrical outlet and 2x2 space on a table for computer access.

If you have questions, please ask!

STREAM@oregonstatefair.org

Divisions and Classes

600 – RC

- 6001 – Remote Control Vehicle (kit) age 10 and under
- 6002 – Remote Control Vehicle (kit) age 11 to 18
- 6003 – Remote Control Vehicle (kit) above 18 and older
- 6004 – Remote Control Vehicle (original) age 10 and under
- 6005 – Remote Control Vehicle (original) age 11 to 18
- 6006 – Remote Control Vehicle (original) above 18 and older

Build your own Remote Controlled Vehicle – Car, Truck, Motorcycle or other type of ground vehicle. Remote Controlled vehicles are vehicles that are operated by off-site radio controls. The purpose of this competition is to build and demonstrate the capabilities of an unmanned, radio controlled vehicle. This year sizes are limited to between 1/12 and 1/8 scale and electric only. Judges are looking for balance between good vehicle performance and affordable manufacturing requirements as well as a clean wiring setup.

Judging for this Competition will be during the Oregon State Fair in the STREAM Department on Tuesday, August 28 between 12 and 6 pm.

Limited to 6 entries per class total and one per entry per person.

620 – Robotics

- 6201 – Robotics (kit) age 10 and under
- 6202 – Robotics (kit) age 11 to 18
- 6203 – Robotics (kit) above 18 and older
- 6204 – Robotics (original) age 10 and under
- 6205 – Robotics (original) age 11 to 18
- 6206 – Robotics (original) above 18 and older

In this competition the goal is to build a robot that has a specific task and to demonstrate how that task is completed. Judges are looking for balance between complexity of task and affordable manufacturing requirements as well as effective use of programming and sensors.

Judging for this Competition will be during the Oregon State Fair in the STREAM Department on Saturday, September 1 between 12 and 6 pm.

Limited to 6 entries per class total and one per entry per person

660 – Urban Agriculture

- 6601 - Information Board (size 18" x 24") age 10 and under
- 6602 - Information Board (size 18" x 24") age 11 to 18
- 6603 - Information Board (size 18" x 24") above 18 and older

Urban Agriculture: Nature was all around us, and then we moved to the city. For health and for beauty, plants are beneficial to humans in many ways but for those of us in urban areas, nature can sometimes be hard to find. Through technology and science, the art of growing things has become more available to anyone who wants to return to our roots. In this competition, competitors will showcase innovations in small space agriculture. Judges will be looking for effective and innovative systems, high yields for small spaces, and bonus points for those that have self-producing seeding systems.