



Showcase Showdown  
Workshops and Tours 2018  
Laramie, Wyoming

## Tuesday, June 26<sup>th</sup>

### **Water Marbling on Fabric and Other Surfaces** - 3:00-4:30 pm

Learn how to dye fabric using the marbling technique. Make fun designs. A project that all ages can take part in. Easy to do. The project uses dyes that are spread out on a water based surface. Use tools such as combs or brushes to create a design that is unique and beautiful. Youth can use this fabric if they do project runway on Wednesday.

### **Campus Tour** - 3:00 - 4:30

Welcome to Laramie. You will be spending the next three days on campus and you might want to know what they have to offer. Take this campus tour to find out more about college life, living in the dorms, athletics, and all of the other offerings of the University of Wyoming.

## Wednesday, June 27<sup>th</sup>

### **Fishing Trip** - 9 am - 11 am

This fishing trip is for youth 12 and under. Youth will travel to Huck Finn pond in Laramie. You can bring your own poles or poles will be provided.

### **Livestock Judging Workshop** – 9:00 am – Noon

This is not a contest, but a learning experience for those interested in the Livestock Judging process. Learn more about how to evaluate beef, sheep, swine, and goats and how to give reasons.

### **Exploring Opportunities in 4-H** -10:00 – 11:00 am

The Wyoming 4-H program has so much to offer at the club, county, state, national and international level. Learn about these opportunities and how to get involved.

### **Project Runway** – 10:00 am – 3:00 pm

Were you meant to walk the runway? Join us for Project Runway where you will have the chance to upcycle a garment and then show your stuff at the awards program on Thursday. Members are encouraged to take the fabric dyeing class on Tuesday. A runway show will be held on Thursday

### **Film Making** – 10:00 am – 1:00 pm

Did you know that FilmFest is back? Learn how to make your own films, including what tools to use and how to edit. Members can film at the event on Wednesday and use the afternoon and Thursday to edit if they want.



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**More Wednesday, June 27<sup>th</sup>**

**Outdoor Adventure to Curt Gowdy State Park** -12:30 - 5:30 pm

Head out of town to Curt Gowdy. Members can choose to hike to a waterfall, canoe, fish (even for older kids), and more! Space is limited.

**Making Meats** - Hands On Experience in Meat Lab – 1:00 – 4:00 pm

Join us in the Meat Lab for a hands on experience. Learn more about processing meat and help create a tasty treat.

**Learning Leadership** – 1:00 – 2:00 pm

What is leadership, and how do you lead a 4-H project or group. Learn more about being a YOUTH leader in your club or community.

**Thursday, June 28<sup>th</sup>**

**Rocket Workshop and Launch** – 9:00 am – Noon

What goes up must come down. This interactive rocket workshop will explore the fundamentals of rocketry and the many different methods of launching your own rocket designs. After designing and building your own rocket, we will head outside to launch them. How far will your design go?

**Beekeeping in Wyoming** – 10:00 - 11:00 am

We will discuss the learning curve of beekeeping in Wyoming as part of the Niobrara County 4-H program. Getting started, maintaining hives and wintering bees at the Fairgrounds has not been easy, but we have been successful. We will discuss funding and educational opportunities as well.

**Horse Knowledge Bowl Competition** - 10:00 – 11:00 am

This will be a demonstration of the National Competition that takes place in both Denver, and Kentucky. This is a game similar to jeopardy but all about horses. All aspects of care, breeds, uses, diseases, parasites, internal and external parts of the horse, etc. are open to competition. We want to include those that come to watch and learn, allowing them to participate and showing them the fun of the game.

**Planetarium Tour** - 10:00 – 11:00 am

Full-dome planetarium shows provide 3-D immersive media experiences, and traditional star shows can be replaced with far more interactive presentations, similar to an IMAX theater. These experiences include zooming through space at warp speed; flying by Jupiter and the other gas giants in our solar system; traveling past Pluto; and passing through the outer asteroid belt. Such cosmic tours can ultimately go beyond our own Milky Way and explore distant supernovae, gigantic black holes and the formation of galaxies in the farthest reaches of the universe.