

February 23rd

2024

DMRSEF



Step One: Planning and Preparing

- Check out our video on **Getting Started**.
- Decide if you will be working by yourself or as a team (up to 3 people). Begin to identify your teachers, mentors, parents, and other adults that will be involved.
- Begin narrowing down your interests for a science fair project and start learning more about your topic and field of study.
 - There are resources on the **Students Page** for selecting a topic.
 - Check out the **2023 DMRSEF Showcase** or the **ISEF Project Database** for inspiration.
- Familiarize yourself with the **ISEF Rule Book** before deciding on a project.
- Talk to subject matter experts. Reach out to the DMRSEF team if you need help locating an expert or mentor.
- Apply for a science fair mini-grant to fund your science on the **Student Grants** tab of our website.

Step Two: Getting Involved

- Join our **Monthly Newsletter** for updates from the DMRSEF team.
- Attend a Season Kickoff event.
- **Sign up to participate** in *pre-season events* for help along the way.
 - Register for **Science Fair Workshops** on everything from completing your paperwork, to assembling your fair materials, to practicing for your judge interviews

Step Three: Designing Your Project

- Make sure you have a testable question or design goal.
- Check out our video guides on formulating **Your Research Question** and **Your Hypothesis**.
- Plan your experimental procedures.
- Make sure any forms that require signatures before the start of experimentation are ready to go. See our **Forms & Rules Page** to learn more.
- Check your project plan against **All DMRSEF and ISEF Rules**. Reach out to the DMRSEF team if you have questions!
- If you are working with a team, have a clear plan for collaboration and division of work.
- Work with your adults to ensure your project plan and materials are ready to go before beginning your experiments.
 - Check out our video on **Methods and Materials**.
- Obtain any necessary pre-approvals from review boards (IRB/SRC/IACUC).
 - Learn more about **Regulatory Bodies** in this video and check out the helpful **SRC Preapproval Flowchart** from CSEF.
 - Reach out to the DMRSEF team if you need assistance with preapproval.

Step Four: Start Experimenting

- Complete your paperwork (Some forms must be completed prior to the start of experimentation)!
 - All forms can be found on the **Forms and Rules page** of our website.
 - Use the **ISEF Rules Wizard** to determine which forms your project requires.
 - The **Denver Science Fair's Guide to ISEF Forms** video playlist walks you through how to complete your paperwork.
- Gather your materials.
- **Conduct your experiment**.
 - Check out our video on **Your Experiment**.
- Take good notes as you go, including pictures and videos of your experiment and procedures.

Step Five: Complete Your Project

- **Analyze your findings.**
 - Check out our video on **Conclusions**.
- Be sure to complete and double-check your paperwork.
 - Keep an eye out for **pre-season events** designed to help with this process!
- Determine the proper category for your project.
 - Check out our **Complete Category Guide**.
 - Our regional SRC will verify this is the right selection when reviewing your project submission.
- **Submit your project details and paperwork to DMRSEF.**

PROJECT REGISTRATION OPENS: OCTOBER 1, 2023
EARLY-BIRD REGISTRATION CLOSES: DECEMBER 15, 2023
FINAL PROJECT REGISTRATION CLOSES: JANUARY 12, 2024

Step Six: Get Fair Ready

- Familiarize yourself with virtual and in-person **display and safety regulations**.
- Begin creating virtual AND physical display materials.

ONLINE MATERIAL SUBMISSION OPENS: JANUARY 22, 2024
ALL MATERIALS MUST BE UPLOADED BY: FEBRUARY 9, 2024

- Check out our video on **Preparing Your Poster**.
- Our **Competition Ready Series** video playlist on YouTube includes recordings of last year's virtual help sessions.
- Attend **Science Fair Workshops** to help prepare your materials.
- Practice presenting and answering questions to stay familiar with your project.
- **Work with the SRC** to correct any errors in your project/paperwork submission.

FINAL CORRECTIONS DUE BY: FEBRUARY 16, 2024

- Keep an eye on your inbox for Display and Safety approval or corrections needed on your virtual display materials.

FINAL CORRECTIONS DUE BY: FEBRUARY 16, 2024

Step Seven: Celebrate Your Science

2024 DMRSEF: FRIDAY, FEBRUARY 23, 2024
AWARDS CEREMONY: FEBRUARY 25, 2024

- Make sure you have everything you need ready ahead of time (poster, paperwork, lab notebooks, etc).
- Communicate with your teachers, chaperones, and parents for drop-off and pick-up schedules.
- Dress professionally and wear comfortable shoes!
- Be prepared for a weekend of science celebrations!



Check out our website for detailed step-by-step instructions and access to all DMRSEF resources

clas.ucdenver.edu/denversciencefair/how-science-fair
... or reach out to **denversciencefair@ucdenver.edu**