

GROW Saturday Workshop Hands-on STEM Workshop for middle school students (Grades 6-8)

March 2, 2024



Office for the Advancement of Women in Science and Engineering

What is the Goal?

The mission of GROW is to increase girls' interest in science, technology, engineering, and math (STEM) fields.

Who Should Attend?

All student in grades 6-8th are welcome to attend. Students can participate on their own or with friends from their school or community. Be ready for a fun day full of hands-on activities and meeting new people!

What Will We Do?

You and your group members will participate in a variety of hands-on STEM activities led by K-State faculty, staff and students. Each activity will showcase a "STEM Superhero" (past or present) and the amazing contributions they made or are making in their field. You may even meet some K-State research superheroes, too!

Lunch (included in the \$30 registration fee) will be two slices of pizza, a piece of fruit, cookie and water. Contact **kawse@ksu.edu** if special accommodations are needed.

When & Where?

Saturday, March 2, 2024. This will take place between 9am-3:30pm on K-State's campus in Manhattan, KS.

How Do I Sign Up?

<u>Register online</u> or complete the registration and consent forms on the following pages. Please make additional copies for each person attending. Mail in the form along with payment (check/money order) to the address provided. **Please DO NOT SEND CASH.**

Registrants will receive a **confirmation email** once the GROW team receives a completed registration. Event capacity is limited to 100 students, available on a first come, first serve basis.

Registration deadline is Friday, February 16, 2024. Registration must be received by the KAWSE office by this date at 11:59 pm.

What if I have to cancel?

Should you need to cancel, please do so as soon as possible. Unfortunately, we cannot issue refunds for these events.

GROW Saturday Workshop: STEM Superheroes! Saturday, March 2, 2024

Kansas State University—GROW Registration Form

| Student First & Last Name Home Address, City, State and Zip Code Current Grade in School | | | Student Date of Birth Student Cell Phone Number (Optional) Anticipated High School Graduation Year | | | | |
|--|--------------------------------------|--|---|-------------------|-----|-----|--|
| | | | | 6th | 7th | 8th | |
| | | | | Student Ethnicity | | | For participants with disabilities or dietary considera- |
| American Indian Hispanic | | | tions—please indicate any special requirements and/or | | | | |
| Asian | Mexicar | n American | assistance needed: | | | | |
| Black | Multirad | sial | | | | | |
| Hawaiian Pacific Islan | der White | | | | | | |
| Prefer not to answer | | | | | | | |
| Will the student be attending with a group? | | | Group / School Name | | | | |
| Yes | No | | | | | | |
| Group Leader / Teacher Name | | | Group Leader / Teacher Day-of Phone Number | | | | |
| Parent / Guardian Name | | | Parent / Guardian Email Address* | | | | |
| Parent / Guardian Primary Phone Number | | | Parent / Guardian Secondary Phone Number | | | | |
| Please tell us how you heard about this event | | | Names of up to 2 individuals you request your student to be grouped with, if applicable. | | | | |
| Registration Fee: \$30 Registration Deadline February 16, 2024 *Confirmation and Even will be sent to the Parer email address provided. | e: It information It /Guardian | If you have special required on the application form 5566 at least three wee effort to provide assists Notice of Nondiscriminal basis of race, color, eth age, ancestry, disability, sions, educational prograve veterans and veterans of sponsibility for coordinal the Civil Rights Act of 19 Rehabilitation Act of 19 ties Act of 1990, has bee | is committed to making program activities accessible to all participants. irrements due to disabilities or dietary restrictions, indicate your needs or contact the Division of Continuing Education Registrar at (785) 532- ks before the start of the program. After this date, we will make every ance, but cannot guarantee that requested services will be available. tion: Kansas State University is committed to nondiscrimination on the nic or national origin, sex, sexual orientation, gender identity, religion, , military status, veteran status, or other non-merit reasons, in admis- rams or activities and employment, including employment of disabled of the Vietnam Era, as required by applicable laws and regulations. Re- tion of compliance efforts and receipt of inquiries concerning Title VI of 964, Title IX of the Education Amendments of 1972, Section 504 of the 73, the Age Discrimination Act of 1975, and the Americans With Disabili- en delegated to the Director of Affirmative Action, Kansas State Universi- Ianhattan, KS 66506-0124, (Phone) 785-532-6220; (TTY) 785-532-4807. | | | | |

Consent Waiver for GROW Saturday Workshop: STEM Superheroes! - March 2, 2024

This form may be completed electronically or printed and completed. Please print clearly. Completed form can be mailed to GROW, 215 Fairchild Hall, K-State, Manhattan, KS 66506.

| Name of F | Participant: | | | | | |
|--------------|--|---|--|--|--|--|
| Birthdate: | | Age: | Expected High School Graduation Year: | | | |
| Address: | | | | | | |
| Parent or | Guardian Name: | | | | | |
| Address (i | if different from above) | : | | | | |
| Home Phone: | | | Work Phone: | | | |
| Please sp | ecify any accommodat | ons that your child will | I need to participate in this Workshop: | | | |
| mandatory | y. If provided, the numb | per will be used for coo | ave in his/her possession during the Workshop (This is NOT ordinating participants during the Workshop. The numbers will rsity KAWSE Office Staff): () | | | |
| initial here | I, the undersigned parent or guardian, do hereby grant permission for my child to receive necessary medical treat- ment in the event of an injury or illness while attending the GROW event sponsored by Kansas State University. I accept responsibility for the full payment of such medical treatment. I hereby hold Kansas State University and its representatives harmless in the exercise of the authority. | | | | | |
| initial here | I further grant permissio provided or other activiti | | ate in all activities related to the event, including any transportation | | | |
| initial here | I am aware that I will be required to pick my child up from the event in the event that my child is dismissed early be- cause of violation of event rules. | | | | | |
| initial here | pation unless due to willful fault or gross negligence on the pa | | nes no liability for injury or damages arising from the result of partici- nce on the part of the university. | | | |
| initial here | | allow GROW to use phot W website, presentation | tographs taken of my child during the workshop in promotional mate- s, brochures, etc.) | | | |
| initial here | I agree to allow my child to create an account on the Scratch website (www.scratch.mit.edu), which will b | | | | | |
| initial here | | | rogramming environment developed by the Massachusetts Institute | | | |
| initial here | I hereby give my permission for my child to participate in all evaluation activities conducted in conjunction with the GROW Program. I understand that my child will be asked to complete surveys both before and after workshop activities. These surveys may explore my child's interest in, attitude, and understanding toward science. I give my permission for this data to be used for research and publication. A number will be assigned to those surveys to enable the evaluators to compare my child's responses before and after the workshop activities, so that my child's name will negative to the surveys of the surveys of the surveys to enable the evaluators to compare my child's responses before and after the workshop activities, so that my child's name will negative to the surveys to enable the surveys to enable the surveys to compare my child's responses before and after the workshop activities, so that my child's name will negative to compare the surveys to enable the surveys to enable the surveys to compare my child's name will negative to compare the surveys to enable the surveys to enable the surveys to compare my child's name will negative to compare the surveys to enable the surveys to enable the surveys to compare my child's name will negative to compare the surveys to enable the surveys to enable the surveys to enable the surveys to compare the surveys to enable the surveys to compare the surveys to enable the surveys to enable the surveys to compare the surveys to enable the surveys to enabl | | | | | |