

## WiSE Student Role Model Database Instructions

**Step 1:** visit our website @ <https://drupal.wise.iastate.edu/> and click on the tab indicated by the arrow below labeled K-12 Outreach.



**Step 2:** On the webpage under K-12 outreach is a list of menu items, select the student role model option.

**Step 3:** After completing step 2 this takes you to the Student Role Model page and allows for further options, please select the “Request a Role Model Visit” here as indicated below.

### About the Student Role Model Program

Student Role Models are current undergraduate STEM students at Iowa State University employed by The Program for Women in Science and Engineering (WiSE). Role models visit classrooms and other academic settings across Iowa to provide hands-on STEM activities for girls and boys. Role models encourage an interest in STEM fields and share their college and STEM experiences.

#### Activity Database

Activities range from designing a protective bungee cord for an egg to extracting DNA from a banana. We have over 80 different activities for different subjects and age levels.

#### Request a Role Model Visit

Visits are primarily scheduled during the Iowa State academic year, however, limited visits may be possible during breaks or summer months. There is no fee for the requesting school or organization, but we do request that educators complete a short evaluation of their experience. When requesting visits, it is **important to note** that our Student Role Model Program is dependent on undergraduate women who often have class early in the day.

#### Frequently Asked Questions



## WiSE Student Role Model Database Instructions

**Step 4:** Welcome to the Student Role Model Database, home to our request system! Click on the login tab on the left hand side to begin creating an account.



**Step 5:** If you have an Iowa State University email address ending in (iastate.edu) please select the red option, “Sign in with ISU Net-ID” that is located on the top. If you are outside the university please select the blue button, “Sign in with non-ISU email.”

### Sign In

If you have an @iastate.edu email address, please use the [ISU Single Sign-On for the Web](#).

Sign in with  
ISU Net-ID

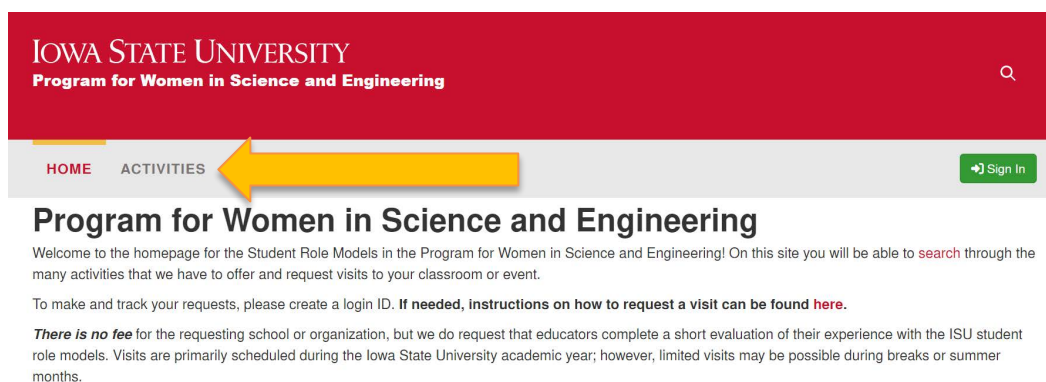
OR

Sign in with  
non-ISU Email

[Register](#)

[Forgot password?](#)

**Step 6:** Once you have created your account the screen will look like the photo below, to request a visit click on the activities tab (2<sup>nd</sup> down from the left), indicated by the arrow. The screen should look similar to the login screen.



**Step 7:** Have fun browsing our database of STEM related activities, to narrow your search click on the “Advanced Search” button located beneath the search terms box, towards the middle of

## WiSE Student Role Model Database Instructions

the screen. Here you will be able to indicate time restrictions, grade level, a specific STEM category, or select the option for Science Fair. We ask that if you are doing a Science Fair, please only select items off of this list, these are the activities that have shown to have the greatest success at Fair events.

**Activities**

Search Terms  **Advanced Search Dropdown**

**Advanced Search**

Duration

Grade

Category

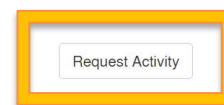
Science fair  **Science Fair Options**

Title	Duration	Grade Levels	Categories	Subjects
At the Scene of the Crime	40 - 50	3, 4, 5, 6, 7, 8, 12	Science, Math	Forensic Science, Anatomy, Biochemistry
Biome in a Baggie	40 - 60	1, 2, 3, 4, 5, 6	Science	Biology, Environmental Engineering, Ecology

**Step 8:** Once you have selected the appropriate activity for your classroom or event setting, click on the “Request Activity” button located in the upper right hand side of the screen.

## Protect the Pringle

*Summary: Use the engineering process to create a container safe enough to get the Pringle through a series of unknown challenges!*



**Step 9:** Fill out the Request Activity form with the information for your event. The information you will need to successfully fill out this form is your contact information (name, number and email), the address for the EVENT LOCATION (not your house, it does happen), date of event, start time, duration of activity, grade level, and number of students. We like to have a 2:25 Student Role Model to Student Ration, if you have a large group we ask that you look to select two different activities for a rotation. This program also hinges on the schedules of our Student Role Models; they are fulltime students, so any flexibility that you can indicate will be helpful when scheduling your visit.

NOTE: you will not be able to request a visit within two weeks from the start date that is for scheduling purposes.

**Step 10:** Once you have completed the Request Activity form you will be brought to the Request Queue page. This is where you can continue to schedule additional visits, review your visits or do a final submission.

## WiSE Student Role Model Database Instructions

### Request Queue

After you have selected the activity or activities for your classroom or group, click on "Submit Request(s)".

In order to finalize your request, you will be asked to fill out final visit details on the next page.

Activity	Contact	Requested Date ▲	Actions
Protect the Pringle	<input type="text"/>	Sun 30 Apr 2023, 9:30 AM	<input type="button" value="View"/> <input type="button" value="Edit"/> <input type="button" value="Remove"/>



To continue to add visits click on the “Add More Activities” button on the bottom left side (**red arrow**) and repeat steps 7-9. If you are finished filling out requests, you have not formally submitted a request until you have hit the “Submit Request(s)” on the lower right side (**yellow arrow**).

**Step 11:** After hitting the “Submit Request(s)” button, fill out a few more pieces of information and click the final submit button. An email will be sent to your account email, with your request information, and the Role Model Coordinator will be in contact with you at least two weeks from your visit.

If you have any further questions, or have not received a response please email [rolemodels@iastate.edu](mailto:rolemodels@iastate.edu) to get in contact with the WiSE Outreach Coordinator.