

Saturday Scientists Surveys

Saturday Scientists is an extra curricular program that focuses on students in grades 8-9. The program runs during the spring, with three hour sessions each of three Saturdays. Students visit local industries and participate in hands-on activities related to each site. They also receive career information and interact with scientists and engineers at the sites.

Saturday Scientists is part of a program entitled *Promoting Young Women in the Physical Sciences* , funded by the National Science Foundation through grant number NSF-HRD 96-19140; M. Chandrasekhar, U. of Missouri Columbia, and R. Litherland, Columbia Public Schools, Directors.

The surveys included are the following:

Student pre evaluation of each site	page 2
Student post evaluation of each site	page 3
Teacher Evaluation survey (end of program)	page 4
Industry evaluation survey (end of program)	page 5

(Note: The pages are not numbered, however this scheme will allow you to print selected pages, if desired)

This evaluation instrument was developed for Saturday Scientist, an extra curricular program for 8-9 grade students. It is part of an NSF funded program entitled *Promoting Young Women in the Physical Sciences*.

M. Chandrasekhar, R. Litherland, L. Barrow, R. Lapan, K. Phillips (1998)

Saturday Scientist Program Student Pre-Evaluation

I agree to participate in this evaluation and I realize that my responses will be kept confidential.

Name (first and last) _____

1. Why did you choose to participate in Saturday Science?

2. Name two careers you expect to learn about today!

3. To be successful, what skills do you think are needed for the careers above?

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Saturday Scientist Program Teacher Evaluation

Please mark your answers below by circling a number on the scale:

1. What was your overall opinion of today's program?

1	2	3	4	5	6	7	
Excellent						Not	
							Worthwhile

2. How beneficial did you feel the experience was for the students in terms of the following aspects?

A. Activities

1	2	3	4	5	6	7	
Very						No	
Beneficial						Benefit	

B. Career Information

1	2	3	4	5	6	7	
Very						No	
Beneficial						Benefit	

C. Science/Technical Content

1	2	3	4	5	6	7	
Very						No	
Beneficial		No				Benefit	

D. Interactions with Industry Personnel

1	2	3	4	5	6	7	
Very						No	
Beneficial						Benefit	

3. Please write any specific student comments that you heard during the Saturday Science program that might provide us with important feedback and/or help us make the program better.

4. What would be helpful for the next teacher to know before bringing their students to this site?

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Saturday Scientist Program Industry Evaluation

Please mark your answers below by circling a number on the scale:

1. What was your overall rating of the Saturday Scientist program?

1	2	3	4	5	6	7
Very						Not
Beneficial						Beneficial

2. What changes, if any, did you make in your program between the first and last session?

3. What advice would you give other businesses who were considering hosting groups for the Saturday Scientist program?

4. What can University and/or school personnel do to improve the Saturday Scientist experience?
Please use the back of this sheet for further comments.

Please give this form back to the sponsoring teacher today or FAX it back to _____ fax xxx-xxxx, phone xxx-xxxx, or mail it to her at _____ Thanks!