

Dear REU/RET Students: We would like to evaluate the effectiveness of this research experience at CReSIS. Your answers will provide us with insights to improve our REU/RET program. Please answer all the questions and if you have any questions or concerns you may contact Darryl Monteau at dmonteau@ku.edu. Thank you for your time and attention.

* 1. What is your email address?

* 2. What REU/RET Program did you attend?

- ECSU
- KU
- IU
- Penn State

* 3. Please rate your knowledge and/or experience in the following areas after participating in the REU program.

| | Nothing | Little | Satisfactory | Fair amount | Substantial amount |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Data collection, interpretation and analysis | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Conducting a research study | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Finding research articles | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Technical and scientific writing | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Research presentation preparation | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Research presentation skills and Public Speaking | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Ethics in science | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Reference citations | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Conference participation | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Graduate school in science, technology, engineering and math (STEM) fields | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

* 3. Please select the rating that best describes your current research abilities after participating in the REU program.

| | Strongly disagree | Disagree | Neither disagree nor agree | Agree | Strongly Agree |
|--|-----------------------|-----------------------|----------------------------|-----------------------|-----------------------|
| I am able to use MATLAB to support my research. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I am able to perform supervised research in science, technology, engineering, and mathematics (STEM fields). | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I can do the lab work for a research project in my field. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I can give an oral presentation about my research. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I am confident in my ability to evaluate the quality of research studies. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I am confident in my ability to design a research study independently. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I find research to be challenging and exciting. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I am confident in my ability to apply statistics to my research. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I am confident in my ability to apply various methodologies to my research. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I am confident in my ability to succeed in graduate school, should I decide to attend. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

* 4. Please rate your level of agreement with the following statements as they relate to your experience in the REU program at CReSIS.

| | Strongly disagree | Disagree | Neither disagree nor agree | Agree | Strongly agree |
|---|-----------------------|-----------------------|----------------------------|-----------------------|-----------------------|
| Improved my ability to complete research | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Determined whether graduate school is right for me | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Provided me with faculty mentorship | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Encouraged me to pursue my own interests | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Developed research skills related to my major | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Built my confidence in working with faculty members on research | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Developed my presentation skills | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Increased my chances of getting into graduate school | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Socialized with other REU students | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

* 5. Please think about your long term academic and career goals, and select the rating that best describes your level of agreement with each statement.

| | Strongly disagree | Disagree | Neither disagree nor agree | Agree | Strongly agree |
|---|-----------------------|-----------------------|----------------------------|-----------------------|-----------------------|
| I would like to finish the undergraduate degree in which I am currently enrolled. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I am thinking about switching to another major. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I would like to find a job after obtaining my bachelor's degree. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I would like to attend graduate schools in STEM (Science, technology, engineering and mathematics). | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I would like to obtain a Master's degree in STEM field. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| I would like to obtain a PhD in STEM field. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

6. Please indicate your level of satisfaction with the following aspects of the REU program at CReSIS.

| | Very dissatisfied | Dissatisfied | Neither dissatisfied nor satisfied | Satisfied | Very satisfied |
|------------------------------------|-----------------------|-----------------------|------------------------------------|-----------------------|-----------------------|
| Interaction with faculty advisor | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Interaction with graduate students | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Interaction with project staff | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Housing arrangements | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Your research experiences | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Tutorials | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

7. Would you like to attend CReSIS REU program again, if possible?

- Yes
- No
- Not sure

* 8. What were your most positive experiences in the REU program this summer?

* 9. In what ways did participating in the REU program change or improve your academic or career interests and plans?

* 10. What parts of the REU Program were least helpful to you? Why?

* 11. What recommendations would you make to improve this REU program?

Thank you very much for completing this survey. Your answers will help us evaluate the impact of our CReSIS REU Program.

---The CReSIS Education Team