CISE REU Alumni Tracker: [specifies REU SITE name]

Research Experiences for Undergraduates (REU) programs support active research participation by undergraduate students in Computing, Information Science, and Engineering (CISE) areas of research that are funded by the National Science Foundation. REU projects involve students in meaningful ways in ongoing research programs or in research projects specifically designed for the REU program. This program provides educational opportunities for Undergraduate Students. This Alumni Tracker Form is used in two ways:
1. The faculty at the university where you participated in the summer CISE REU program will share student alumni successes in their individual site reports to the National Science Foundation.
2. The aggregate information from this form, which includes hundreds of alumni across the US who participated in CISE REU programs, is part of a national study of undergraduate research and will be disseminated (anonymously) to the National Science Foundation, and other academic publication venues.

Eligibility:
Alumni are individuals who have participated in a CISE REU program within the last 5 years.

Confidentiality:
Your response will be reviewed by the Faculty member(s) managing the REU Site to which you participated (school name is in the title). An additional Evaluator (Rorrer) will compile aggregate application information anonymously for general reporting purposes to the National Science Foundation, and may be used in future educational opportunities to describe REU student outcomes anonymously. Any information about you, including your identity, is completely confidential. All reports or publications will ensure anonymity of the information. The following steps will be taken to ensure this confidentiality: A unique code will be generated to label your information. The relationship between this code and your identifying information will be kept strictly confidential. When reporting alumni information, care will be taken to ensure that no individual’s response can be identified. All information will be stored in a secure offline database, with no names associated with the data.

Statement of Fair Treatment and Respect:
The Evaluator (Rorrer) is an employee of the University of North Carolina at Charlotte, and adheres to professional codes of ethical conduct in research, as outlined by the UNC Charlotte Office of Research Compliance. We want to make sure that you are treated in a fair and respectful manner. If you have any questions about the actual collection of applicant information, confidentiality, and anonymity, please contact Dr. Audrey Rorrer (704-687-8648, arorrer@uncc.edu). Contact the university’s Research Compliance Office (704-687-1831) if you have additional questions.

Participation:
I have read the information in this consent message. I have had the chance to ask questions about the Alumni Tracker information sharing, and those questions have been answered to my satisfaction.

* Required

Consent
1. **Consent:**

   *Mark only one oval.*
   
   - [ ] I consent to the use of my responses in the national study (anonymized).
   - [ ] I consent to the use of my responses only by the Faculty at the institution where I participated in the CISE REU program.
   - [ ] I do not wish to participate in either option.  

   *Skip to “Thank you!”*

**Academics**

2. **What is your current academic status?**

   *Mark only one oval.*

   - [ ] Undergraduate student  
     
     *Skip to question 3.*
   - [ ] Masters student  
     
     *Skip to question 6.*
   - [ ] PhD student  
     
     *Skip to question 10.*
   - [ ] Graduated with BA or BS  
     
     *Skip to question 15.*
   - [ ] Graduated with MA or MS  
     
     *Skip to question 17.*
   - [ ] Graduated with PhD  
     
     *Skip to question 20.*

**Current Undergraduate Degree**

These items pertain to your current degree program.

3. **At what institution are you pursuing your degree?**

   __________

4. **What field of study, or major, are you pursuing?**

   *Mark only one oval.*

   - [ ] computer science
   - [ ] computer engineering
   - [ ] informatics
   - [ ] data science/analytics
   - [ ] Other:  
     
     __________

5. **What is your cumulative GPA?**

   __________

   *Skip to question 24.*

**Current Masters Degree**

These items pertain to your current degree program.
6. At what institution are you pursuing your degree?

7. What field of study, or major, are you pursuing?  
   Mark only one oval.
   - [ ] computer science  
   - [ ] computer engineering  
   - [ ] informatics  
   - [ ] data science/analytics  
   - [ ] Other: [ ]

8. What is your cumulative GPA?

9. What was your undergraduate major?

Skip to question 24.

Current Doctoral Degree  
These items pertain to your current degree program.

10. At what institution are you pursuing your degree?

11. What field of study, or major, are you pursuing?  
   Mark only one oval.
   - [ ] computer science  
   - [ ] computer engineering  
   - [ ] informatics  
   - [ ] data science/analytics  
   - [ ] Other: [ ]

12. What is your cumulative GPA?

13. What was your undergraduate major?
14. What was your masters degree field of study or major?

Skip to question 24.

BA/BS Degree Completed
These items pertain to the degree(s) you have obtained

15. In what field of study was your BA or BS degree?

16. How long did it take you to complete your undergraduate degree?
   Mark only one oval.
   - Less than 4 years
   - 4 years
   - 5 years
   - 6 years
   - Other:

Skip to question 24.

Masters Degree Completed
These items pertain to the degree(s) you have obtained

17. In what field of study was your Masters degree?

18. In what field of study was your Bachelors degree?

19. How long did it take you to complete your undergraduate degree?
   Mark only one oval.
   - Less than 4 years
   - 4 years
   - 5 years
   - 6 years
   - Other:

Skip to question 24.
Doctoral Degree Completed
These items pertain to the degree(s) you have obtained

20. In what field of study was your Doctoral degree?

21. In what field of study was your Masters degree?

22. In what field of study was your Bachelors degree?

23. How long did it take you to complete your undergraduate degree?
   Mark only one oval.
   - Less than 4 years
   - 4 years
   - 5 years
   - 6 years
   - Other:

Post-Graduation

24. What are your career aspirations?

25. How long have you held your current employment position?

26. If you would like to provide details about your current employment (title, employer, etc.), please do:

27. If you are currently employed, please indicate your employer and your role, e.g. Research Scientist at National Labs.
REU Program
These items pertain to the REU program in which you participated. If you have participated in multiple programs, please respond to this form based upon name of the program contained in the form introduction.

28. In what summer did you participate in this REU program?
Mark only one oval.

☐ 2013
☐ 2014
☐ 2015
☐ 2016
☐ 2017

29. Please list reference citations of all ACCEPTED publications (articles, proceedings, posters) that you co-authored from this project:

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

30. Have you received fellowships for graduate study? If so, please indicate the title and year.
________________________________________________________________________

31. Did you ask an REU faculty advisor for help with a fellowship application, or for letters of recommendation for graduate programs and employment?
Mark only one oval per row.

Yes ☐ Yes ☐ Yes ☐

Fellowship Applications ☐ ☐ ☐
Grad School Applications ☐ ☐ ☐
Employment ☐ ☐ ☐

32. Please indicate the degree of contact you currently have with other REU program participants:
Mark only one oval per row.

Frequent Contact ☐ Occasional Contact ☐ None ☐

Peers (other REU students) ☐ ☐ ☐
Graduate Student Mentors ☐ ☐ ☐
Faculty Mentors ☐ ☐ ☐
33. Did you make any friends in the REU program?
   *Mark only one oval.*
   - ☐ Yes
   - ☐ No
   - ☐ Maybe
   - ☐ Other: ____________________________

**Reflective Questions**
These are open ended items about your experience in the REU program. Feel free to be as brief or as detailed as you like.

34. **Effectiveness:** How helpful was the REU program to you in your academic and/or career pursuits? What do you think made the experience helpful or not helpful?
   
   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________

35. **Preparation:** Were there any REU program components that enabled you to feel prepared for the summer research experience?
   
   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________

36. **Identity:** What does your participation in the REU program say about who you are as a student, as a professional, as a person?
   
   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________
37. **Learning:** How have you used your REU experience to think more critically about the subject matter of your research, about your future pursuits?

38. **Support:** How supported did you feel during your REU experience?

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**Personal Information**

This information is treated confidentially.

39. **First and Last name:**

40. **Preferred email:**

41. **Gender:**

   *Mark only one oval.*

   - [ ] Female
   - [ ] Male
   - [ ] Non-binary
   - [ ] Other:
42. **Race/Ethnicity:**

   *Mark only one oval.*

   - [ ] African American/Black
   - [ ] American Indian/Alaska Native
   - [ ] Asian
   - [ ] Native Hawaiian or Other Pacific Islander
   - [ ] Caucasian/White
   - [ ] Hispanic/Latino
   - [ ] Multi-ethnic
   - [ ] Other: 

**Thank you!**

Thank you for your participation in this follow up survey. Should you have any questions about the study, please contact Dr. Audrey Rorrer (Audrey.rorrer@uncc.edu).