**NSF REU Exercise 2022 --- Application Form**

**Application Deadline: March 15, 2022**

Please type or print legibly. Complete all the fields. If needed, you can attach supplemental documents or extend any of the table cells.

**Print Name *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Home School*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

**Part I. Personal Information**

Fill in an online NSF Education and Training Application (ETAP): https://www.nsfetap.org/award/187/opportunity/186;

**Part II. Academic Information**

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| Please list all the computer science, mathematics, engineering, and any other courses that you have taken (along with grade received) that might be beneficial to your REU project: |
| List the courses you are taking in the Spring 2022 that are **not** listed on your transcript, using both course number and title: |
| Please identify any prior experience you have that will assist you with this project: |
| Rate your programming language proficiency and parallel computing skill levels from 5 (highest ) to 1 (lowest), or 0 (no knowledge):  Java ( ); Python ( ); C++ ( ); C ( ); MATLAB ( )  Hadoop MapReduce ( ); CUDA GPU ( ); MPI( )  Others (List below): |

**Part III. Project Preference**

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| Your preference for one project or another does not play any role in the selection process. Please select two that interest you the most. Write the project title here:  1.  2.  Or describe any other projects you would like to do: |

**Part IV: Reference Information**

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| List two faculty members who will be submitting letters of recommendation for your application. We will not contact the letter writers and you must ask them to send their letters directly to us. | |
| **Reference 1:** | |
| Faculty Name | Title |
| Department | Institution |
| Office Phone | E-mail Address |
| **Reference 2:** | |
| Faculty Name | Title |
| Department | Institution |
| Office Phone | E-mail Address |

**Part V:** One Page Statementof Research Interest and Career Goals.

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| **This statement should describe:**   * Your interest in participating in this NSF REU – EXERCISE site at SU * Your general career goals * Your professional accomplishment and other research or industrial project experience if there is any * Your strength and weakness |

***Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

**I HEREBY CERTIFY THAT THE INFORMATION I HAVE PROVIDED ON THIS APPLICATION IS ACCURATE TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT PROVIDING FALSE INFORMATION COULD DISQUALIFY ME FROM PARTICIPATION IN THIS PROGRAM.**