

NASA/NITARP Student Application

This project offers you an opportunity to do some interesting, important and detailed research. Please return this application to Mrs. Paulsen no later than September 13. All responses should be typed.

In order to apply for this opportunity, you must meet the following criteria:

- Be sixteen years old by December 31, 2013.
- Be willing and able to travel to present findings to small and large groups of people.
- Have taken introductory physical science with an average final grade of B or higher.
- Agree to complete independent research assignments as needed to conduct research and prepare for presentations in Maryland, near Washington DC and at schools and conferences throughout in Wisconsin.
- Have the ability to devote to a minimum of 5 hours of work per week to the project beyond school hours, especially from August to January.

Please answer the following questions. Take this opportunity to set yourself apart from other applicants. Be honest, thorough, and make sure to proofread your responses.

- 1) This project will involve both team and individual research work: How well do you see yourself in both of these circumstances? Are you a team player? A leader? Are you a good listener? Are you the person who likes to sit back and have others give you assignments, or are you the one who likes to gather resources and work with others simultaneously? Cite examples.
- 2) Why do you want to be a part of the NITARP team?
- 3) Do you consider yourself technologically savvy? Are you comfortable using Microsoft Excel?
- 4) What are your personal and academic strengths and weaknesses?
- 5) This project offers you the ability to take research findings to national astronomical society meetings, science fairs, and to science teachers' conferences in the state. Do you enjoy presenting your work to others? Have you done this type of thing before?
- 6) Please provide the names and contact information of 2 of your former teachers as references; one must be a science teacher.

Please Note: Due to the government sequestration and potential budget cuts to NASA's outreach programs, it is possible that funding will not be available for the trip to Maryland. We still present our project at the Wisconsin Society of Science Teachers Conference. This was also a threat for our summer trip, yet the folks at Caltech figured out a way for us to go.

Applications are due on September 13, 2013. They may be emailed, mailed or hand delivered by the due date. If you have questions/concerns, please see Mrs. Paulsen, or send email to digginscience@gmail.com

Parental support is required for your participation and travel. Please include a statement from your parents supporting your involvement and time commitment to the project and permitting your potential travel to National Harbor, MD the January 3-10th, 2014, if selected.

Thank you for your interest!