

## Assent Form

Principal Investigator: Dr. Maura McLaughlin, Department: Physics, Protocol Number: 1504666275  
Co-Investigator(s): John Stewart, Kathryn Williamson, and Sue Ann Heatherly

**Study Title:** Collaborative Research: Developing STEM self-efficacy and science identities through authentic astrophysics research in online and face-to-face environments (STEM-ID)

**Contact Person:** In the event you have any questions about this research, you should contact Dr. John Stewart at jcstewart1@mail.wvu.edu. For information regarding your rights as a research subject, to discuss problems, concerns, or suggestions related to the research, to obtain information or offer input about the research, contact the Office of Research Integrity & Compliance at (304) 293-7073.

**Introduction:** You have been asked to participate in this research study that has been explained to you by the PSC club leader.

**Purpose:** This study seeks to understand the effect of the Pulsar Search Collaboratory (PSC) on students' science career decision making and how those effects change with time. It also seeks to understand how PSC programmatic elements, both online and in the club setting, affect students' interest in science and their desired to continue in the club. This information will help improve the PSC experience. Results of general interest will be shared with the academic community.

**Description of Procedure:** By printing your name and signing the form on the next page, you consent to allow information collected by surveys given in the PSC club and information collected about your use of the PSC website to be used for this research. You also consent to receive follow-up emails and short surveys about your current career choice and attitudes about science through your sophomore year of college. You also acknowledge that you understand that all communication within the PSC web portal is public communication. You are not required to answer all questions on the surveys if you do not want to.

**Discomforts:** There are no known risks associated with participating in this study. **Alternatives:** You do not have to participate in this study. **Benefits:** The knowledge gained from this study may eventually benefit others. **Financial Considerations:** There are no fees associated with or compensation for this research.

**Confidentiality:** We promise that anything we learn about you in this study will be kept as secret as possible.

**Voluntary Participation:** You do not have to do this. No one will be mad at you if you refuse to do this or if you decide to quit. You have been allowed to ask questions about the research, and all of your questions were answered.

I willingly agree to be in this research.

## Signatures

Signature of Subject

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Printed Name	Date	Time
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The minor has had the opportunity to have questions addressed. The minor willingly agrees to be in the study.

Signature of Investigator or Co-Investigator

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Printed Name	Date	Time
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