

UNIVERSITY OF WISCONSIN-MADISON
Research Participant Information and Consent Form – for Students in HSAG class

Title of the Study: Collaborations for Building – Michigan Geology Talent

Principal Investigator: Dr. Sandra Rutherford (phone: 608-347-3908) (email: srutherford@wisc.edu)

This is a UW Madison study in collaboration with Grand Valley State University with Dr. Steve Mattox.

DESCRIPTION OF THE RESEARCH

You are invited to participate in a research study to determine if a High School Advanced Geology (HSAG) class translates into more Earth Science majors at the university level. You have been asked to participate because you are taking the HSAG class at your high school. This study will include you as the student taking the advanced high school geology class. You will take an exam at the end of the class and the exam grade can be used in aggregate form to determine if the HSAG class produces similar results to a first year university general education for majors geology class.

WHAT WILL MY PARTICIPATION INVOLVE?

If you decide to participate in this research you will be asked to take a geology exam that is part of the HSAG program at the end of the class. Your participation will last approximately 2 hours. You will also be asked to fill out an application to facilitate allocating your college credit at a participating university of your choice. You do not have to participate in the research to be eligible for credit at the university. But to be eligible for the credit you do have to fill out the application and have your exam graded. We are planning to offer the exam to everyone in the class. We are asking for permission to collect those exams and use the data for research purposes and to contact you after your first year of university to ask a few follow-up questions.

ARE THERE ANY RISKS TO ME?

There are no anticipated risks for participating in this study and termination of participation may occur at any time.

ARE THERE ANY BENEFITS TO ME?

There is no direct benefit to the participant however participating in this research may provide a stronger content base for the participant.

HOW WILL MY CONFIDENTIALITY BE PROTECTED?

While there will probably be publications as a result of this study, your name will not be used. Only group characteristics will be published. 1) all data will be reported in aggregate form only; 2) all data and work samples will be securely stored and then destroyed by the researchers 7 years after the completion of the project.

WHOM SHOULD I CONTACT IF I HAVE QUESTIONS?

You may ask any questions about the research at any time. If you have questions about the research after you leave today you should contact the Principal Investigator Sandra Rutherford at 608-347-3908 or srutherford@wisc.edu. If you are not satisfied with response of research team, have more questions, or want to talk with someone about your rights as a research participant, you should contact the Education Research and Social & Behavioral Science IRB Office at 608-263-2320.

Your participation is completely voluntary. If you decide not to participate or to withdraw from the study it will have no effect on your grade in this class. Your signature indicates that you have read this consent form, had an opportunity to ask any questions about your participation in this research and voluntarily consent to participate. You will receive a copy of this form for your records.

Name of Participant (please print): _____

Signature

Date

Indicate if you are under 18 years of age YES NO
If YES, you need to have a parental form signed as well.

UNIVERSITY OF WISCONSIN-MADISON
Research Participant Information and Consent Form – for Students’ Parents

Title of the Study: Collaborations for Building – Michigan Geology Talent
Principal Investigator: Dr. Sandra Rutherford (phone: 608-347-3908) (email: srutherford@wisc.edu)
This is a UW Madison study in collaboration with Grand Valley State University with Dr. Steve Mattox.

DESCRIPTION OF THE RESEARCH

Your son/daughter are invited to participate in a research study to determine if a High School Advance Geology class (HSAG) translates into more Earth Science majors at the university level. Your son/daughter have been asked to participate because they are taking the HSAG class at their high school. This study will include them as the student taking the advanced high school geology class. They will take an exam at the end of the class and the exam grade can be used in aggregate form to determine if the HSAG class produces similar results to a first year university general education for majors geology class.

WHAT WILL MY PARTICIPATION INVOLVE?

If they decide to participate in this research they will be asked to take a geology exam that is part of the HSAG program at the end of the class. Their participation will last approximately 2 hours. They will also be asked to fill out an application to facilitate allocating their college credit at a participating university of their choice. They do not have to participate in the research to be eligible for credit at the university. But to be eligible for the credit they do have to fill out the application and have their exam graded. We are planning to offer the exam to everyone in the class. We are asking for permission to collect those exams and use the data for research purposes and to contact them after their first year of university to ask a few follow-up questions.

ARE THERE ANY RISKS TO ME?

There are no anticipated risks for participating in this study and termination of participation may occur at any time.

ARE THERE ANY BENEFITS TO ME?

There is no direct benefit to the participant however participating in this research may provide a stronger content base for the participant.

HOW WILL MY CONFIDENTIALITY BE PROTECTED?

While there will probably be publications as a result of this study, your son/daughter’s name will not be used. Only group characteristics will be published. 1) all data will be reported in aggregate form only; 2) all data and work samples will be securely stored and then destroyed by the researchers 7 years after the completion of the project.

WHOM SHOULD I CONTACT IF I HAVE QUESTIONS?

You may ask any questions about the research at any time. If you have questions about the research after you leave today you should contact the Principal Investigator Sandra Rutherford at 608-347-3908 or srutherford@wisc.edu. If you are not satisfied with response of research team, have more questions, or want to talk with someone about your rights as a research participant, you should contact the Education Research and Social & Behavioral Science IRB Office at 608-263-2320.

Your son/daughter’s participation is completely voluntary. If they decide not to participate or to withdraw from the study it will have no effect on your son/daughter’s grade in this class. Your signature indicates that you have read this consent form, had an opportunity to ask any questions about your participation in this research and voluntarily consent to participate. You will receive a copy of this form for your records.

Name of Participant (please print): _____

Signature _____

Date _____