**The effectiveness of project-based instruction on teacher preparation and student achievement and attitudes (IRB#** 2008G4198)

Conducted by: Gail Dickinson ([gd14@txstate.edu](mailto:gd14@txstate.edu), 512-466-0789), Julie Jackson ([jj32@txstate.edu](mailto:jj32@txstate.edu)), and Emily Summers ([ejsummers@txstate.edu](mailto:ejsummers@txstate.edu))

of Texas State University—San Marcos Department of Curriculum and Instruction

You are being asked to participate in a research study. This form provides you with information about the study. The person in charge of this research will also describe this study to you and answer all of your questions. Please read the information below and ask any questions you might have before deciding whether or not to take part. Your participation is entirely voluntary. You can refuse to participate without penalty or loss of benefits to which you are otherwise entitled. You can stop your participation at any time and your refusal will not impact current or future relationships with Texas State University—San Marcos or participating sites. To do so simply tell the researcher you wish to stop participation. The researcher will provide you with a copy of this consent for your records.

**The purpose of this study is to** determine the effectiveness of project-based instruction in preservice teacher preparation as well as determining the views and practices of inservice teachers in terms of project based instruction. This study will also examine student learning and attitudes towards both PBI as a method and science in general.

**If you agree to be in this study, we will ask you to do the following things**:

* You will be interviewed about the strengths and weaknesses of your preparation in terms of PBI.
* You will be asked to describe a PBI unit you’ve implemented recently
* You will be asked why you use PBI and
* you will be asked to identify tips for teachers wishing to implement project-based units.

**Total estimated time to participate** in study is approximately 2 hours

**Risks of being in this study:** The risk associated with this study is no greater than everyday life.

**Benefits of being in the study:** There are no real benefits of being in this study

**Confidentiality and Privacy Protections:**

The data resulting from your participation may be made available to other researchers in the future for research purposes not detailed within this consent form. In these cases, the data will contain no identifying information that could associate you with it, or with your participation in any study.

The records of this study will be stored securely and kept confidential. Authorized persons from Texas State University—San Marcos and members of the Institutional Review Board have the legal right to review your research records and will protect the confidentiality of those records to the extent permitted by law. All publications will exclude any information that will make it possible to identify you as a subject. Throughout the study, the researchers will notify you of new information that may become available and that might affect your decision to remain in the study.

If you have any questions about the study, please ask now. If you have questions later, want additional information, or wish to withdraw your participation call the researchers conducting the study. Their names, phone numbers, and e-mail addresses are on the front of this letter and below their signatures. If you have questions about your rights as a research participant, complaints, concerns, or questions about the research please contact Lisa Kay Lloyd, Ph.D., Chair, Texas State University Institutional Review Board for the Protection of Human Subjects at (512) 245-8358.

***You will be given a copy of this information to keep for your records.***

**Statement of Consent:**

I have read the above information and have sufficient information to make a decision about participating in this study. I consent to participate in the study.

Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Printed name of Participant

Signature of Investigator:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_