

## **STANFORD UNIVERSITY - Research Consent Form**

Protocol Title: The New Genetics: Electronic Tools for Educational Innovation

Protocol Director: Sara L. Tobin, Ph.D., M.S.W.

IRB Approval Date: March 21, 2007

IRB Expiration Date: None.

### **Study Title: The New Genetics: Electronic Tools for Educational Innovation**

#### **PROJECT DESCRIPTION FOR PARTICIPANTS**

**FOR QUESTIONS ABOUT THIS STUDY, CONTACT: Sara L. Tobin, Ph.D., M.S.W. at (650) 725-2663.**

**DESCRIPTION:** You are invited to participate in a **research study** to create and evaluate new approaches to undergraduate education about genetics and genomics. You will be asked to try out draft versions of educational modules, including multimedia educational units, workbook problem sets, questions for debate and discussion, and materials to help launch student research projects. In addition, your teacher may use images and animations from the multimedia units in his or her lectures and presentations. Your teacher will only select the educational units that he or she believes will be effective for the class you are taking. You will be asked about how useful these materials were to you and how they might be improved. You will also be asked to respond to questions about what you have learned. Brief surveys or questionnaires will usually be presented on line, but it is possible that some might be presented on paper or discussed informally. None of the surveys or questionnaires or comments will be graded, and the results will only be used to help the research team to develop effective educational materials. At the end of the project, all of your individual responses will be destroyed and only results for your class as a whole will be kept.

**RISKS AND BENEFITS:** The risks associated with this study are potential loss of confidentiality, but we will protect your identity by using a random number code to label your surveys and questionnaires. No one but your teacher will know your identity. You may benefit from using these new educational approaches, but it is also possible that these new approaches may not be more effective than traditional materials. **We cannot and do not guarantee or promise that you will receive any benefits from this study.** Your decision whether or not to participate in this study will not affect your status as a student or your grade.

**TIME INVOLVEMENT:** Your participation in this study will take approximately 1-3 hours, depending on the number of modules that your teacher selects as appropriate for your class.

**PAYMENTS:** You will receive no payment for your participation.

**SUBJECT'S RIGHTS:** **If you have read this form and have decided to participate in this project, please understand your participation is voluntary and you have the right to discontinue participation at any time without penalty or loss of benefits to which you are otherwise entitled. You have the right to refuse to answer particular**

## **STANFORD UNIVERSITY - Research Consent Form**

**Protocol Title:** The New Genetics: Electronic Tools for Educational Innovation

**Protocol Director:** Sara L. Tobin, Ph.D., M.S.W.

**IRB Approval Date:** March 21, 2007

**IRB Expiration Date:** None.

**questions. Your individual privacy will be maintained in all published and written data resulting from the study.**

### **Contact Information:**

- If you have any questions, concerns or complaints about this **research study**, or its procedures, risks and benefits, you should ask the Protocol Director, Sara L. Tobin, Ph.D., M.S.W. You may contact her now or later at (650) 725-2663.
- If you are not satisfied with the manner in which this study is being conducted, or if you have any concerns, complaints, or general questions about the research or your rights as a research study subject, please contact the Stanford Institutional Review Board (IRB) to speak to an informed individual who is independent of the research team at (650)-723-5244 or toll free at 1-866-680-2906. Or write the Stanford IRB, Administrative Panels Office, Stanford University, Stanford, CA 94305-5401. In addition, please call the Stanford IRB at either (650)-723-5244 or toll free at 1-866-680-2906 if you wish to speak to someone other than the research team or if you cannot reach the research team.

**This copy of the project description is for you to keep.**