



Rice University
Center for Technology in Teaching and Learning
Houston, Texas USA
 Funded by the National Science Foundation



Federation of American Scientists
Learning Technologies Program
Washington, DC USA
 Funded by the National Institutes of Health

Research Study Participant Consent Form

We are asking students in your class to participate in a research study conducted by the **Learning Technologies Program (LTP)** of the Federation of American Scientists in Washington, DC, USA, in collaboration with the **Center for Technology in Teaching and Learning (CTTL)** of Rice University in Houston, Texas. Both institutions have developed computer programs designed to introduce science topics to students. CTTL has developed CSI: THE EXPERIENCE, about science investigations and the procedures that forensic scientist employ when investigating a crime. LTP has developed the game called Immune Attack about the molecular biology involved in fighting a bacteria infection. In this research study, you will be asked to

- 1) play one of the two computer programs, and
- 2) answer questions about the science behind crime scene investigation or about molecular biology, and
- 3) answer questions about your interest in science or science careers.

The overall purpose of the project is to determine how best to teach forensic science through an internet adventure game. The study consists of **two sessions, each lasting 40 minutes.**

Your participation is desired for all sessions as you will be completing different activities during each session; however, participation in this study is entirely **voluntary**, and participation will in no way affect your grade. All information we gather will be kept confidential; the combined results may be published, but no names will be used. If you have any questions, you may contact the University personnel directly—Dr. Leslie Miller at 713-348-5352 (lmml@rice.edu). If you believe that your rights have been violated in any way, please contact Heidi Thornton at 713-348-6204 or by email at heidi@rice.edu.

If you would like to be part of the study, both you and your parent must sign below. Thank you.

Student Section

I hereby voluntarily give my assent to participate in the study conducted by the Rice University Center for Technology in Teaching and Learning. I understand that I can refuse to answer any questions and can end my participation in the study at any time.

 Student participant (signature)

 (print)

 (date)

Parent Section

I hereby give consent for my child to participate in the study conducted by the Rice University Center for Technology in Teaching and Learning. I understand that my child can refuse to answer any questions and can end his/her participation in the study at any time.

 Parent or legal guardian (signature)

 (print)

 (date)