**WHAT IS THIS INFORMATION SHEET ABOUT:**

Your child is invited to participate in a research study on the efficacy and quality of the Bio670 / Sci574 / Res 11/12 course at Exeter Academy, Pritzker College Prep, The Lawrenceville School or Commack High School. The Bio670/Sci574/Res11/12 course is taught by biology teachers from these schools with the support of the laboratory of Prof. Seung Kim at Stanford University School of Medicine.

The personnel at these schools and the Stanford University School of Medicine are striving to improve the Bio670/Sci574/Res11/12 class itself, as well as to measure the impact this new biology course on the students.

Therefore, your child is asked to participate in surveys addressing these topics. Your child will be asked to take three surveys, one at the beginning, one after Bio670/Sci574/Res 11/12, and a third long term follow up survey. The study involves students currently taking the the course, as well as students not taking this particular course for comparative reasons.

The questionnaires address your and your child’s demography, the current career interests of your child, and the effectiveness of the Bio670/Sci574/Res11/12 course. In addition, we also ask for the name and date of birth of your child to follow up on her/his college choices, if applicable, later on. Neither your child’s participation / non-participation in the surveys, nor any of your child’s answers will impact her/his grades or academic standing at Exeter Academy or, if applicable, Stanford University.

We will not publish or disclose any data associated with his/her name and/or date of birth at any point. The data will be anonymized and might be used for scientific publications, presentations or grant applications covering high-school and online education.

**YOUR AND YOUR CHILD’S RIGHTS**

Your child's participation is voluntary. You, as well as your child, have the right not to participate in this study. You and your child have the right to withdraw the consent or discontinue participation at any time without penalty or loss of benefits to which he/she is otherwise entitled. The decision not to participate or to withdraw from this study later on will not affect your child’s grades at school, your child’s grade of the Bio670/Sci574/Res11/12 course, your child’s right to take the Bio670/Sci574/Res11/12 class in the future or your child’s academic standing at the participating schools or, if applicable, Stanford University.

If you do not wish your child to take part in this study, please contact either by phone, email or letter:

Prof. Seung Kim

Stanford University School of Medicine

279 Campus Drive West, Room B302

Stanford, CA 94305-5301

Email: [seungkim@stanford.edu](mailto:seungkim@stanford.edu)

Phone: 650.723.6230

**RISKS AND BENEFITS**:

There are noforeseeable risksto participants (your child). The benefits which may reasonably be expected to result from this study include improvements of the class/course experience and effectiveness of future Bio670/Sci574/Res11/12 classes. We cannot and do not guarantee or promise that you or your child will receive any benefits from this study.

Your decision whether or not to allow your child to participate to / not to participate in this study will not affect her/his grades, her/his participation in school or her/his academic standing.

**TIME INVOLVEMENT:**

Your child’s participation will take approximately 20-30 minutes per survey. There will be three surveys.

**PAYMENTS:**

Your child will receive no payments.

**AGAIN, YOUR AND YOUR CHILD’S RIGHTS:**

Please understand your child’s participation is voluntary and your child has the right to withdraw his/her consent or discontinue participation at any time without penalty or loss of benefits to which he/she is otherwise entitled. Your child has the right to refuse to answer particular questions.

Your child’s individual privacy will be maintained in all published and written data resulting from the study.

**CONTACT INFORMATION:**

Questions, Concerns, or Complaints: If you have any questions, concerns or complaints about this **research study**, its procedures, risks and benefits, you should ask the Protocol Director, Prof Seung Kim, Stanford School of Medicine, Department of Developmental Biology, Beckman Center, 279 Campus Drive West, Room B302, Stanford, CA 94305-5301, Phone: 650.723.6230, email: [seungkim@stanford.edu](mailto:seungkim@stanford.edu)

Independent Contact: If you are not satisfied with how this study is being conducted, or if you have any concerns, complaints, or general questions about the research or your rights as a participant, please contact the Stanford Institutional Review Board (IRB) to speak to someone independent of the research team at (650)-723-2480 or toll free at 1-866-680-2906. You can also write to the Stanford IRB, Stanford University, 3000 El Camino Real, Five Palo Alto Square, 4th Floor, Palo Alto, CA 94306.

**Alternate Contact:** If you cannot reach the Protocol Director Prof. Seung Kim, please contact Lutz Kockel, Ph.D., Phone: (415) 994 0190, email: lkockel@stanford.edu

**This copy of this information sheet is for you to keep.**