

The Earth System Science Education Alliance (ESSEA) is a project of The Institute for Global Environmental Strategies (IGES) in cooperation with the National Science Foundation. The goals are to:

1. Provide course tools and material in Earth systems science for colleges and universities to use in the professional development of pre-service, middle and high school teachers.
2. Inform ESSEA participants about the latest Earth system science research and teaching practices.
3. Provide evaluation tools to ensure that, upon course completion, teachers have a strong understanding of Earth system science and how to effectively teach the subject.

The purpose of the evaluation study is to improve the project and report to the National Science Foundation and other groups on the effects of the project. As part of taking this course, you will be asked to show what you have learned about Earth systems science and how to teach it, and to reflect on your learning. These are the assessments we need for the evaluation study to show the effects of the courses on the participants. In the beginning, we ask you to provide your name so we can connect your pre/post responses for analysis. At that point, you are assigned an ID by the online system. From this point forward, all your data is stored using only your ID number. Your professor will have access to a code list linking your name to your ID number so she or he can use your assessment data for course purposes. However, the people conducting the evaluation study will not have access to the code list and thus they will not know your identity. You can decide to withhold your data from the evaluation study at any time without any penalty by telling your professor. There are no known risks associated with participation in this study. By participating you will be helping more people benefit from learning and teaching Earth systems science.

If you are a student under the age of 18, please complete the following form and submit it to your teacher. <<<see below>>>

We look forward to your feedback. It is very important to us. If you have any questions about the evaluation study, please contact: Dr. Hilarie B. Davis, ESSEA Evaluator by telephone at 401-965-5843, or by email, [hilarie@techforlearning.org](mailto:hilarie@techforlearning.org). If you have any questions about your rights, please contact Ms. Theresa Schwerin, IGES's Associate Director of Education by telephone at 703-312-0823, or by email, [theresa\\_schwerin@strategies.org](mailto:theresa_schwerin@strategies.org)

## Student Informed Consent

This website for the Earth Systems Science Education Alliance is made available by The Institute for Global Environmental Strategies (IGES) in cooperation with the National Science Foundation. We are glad you are using the website. As part of using the website, your teacher may ask you to answer some questions about yourself and your learning. The online system will give you an ID number so everything you submit is confidential. We would like to use your answers to make the website better and see what students are learning. You can decide you don't want your answers used at any time by telling your teacher. If you agree, check here, and print this page to have your parent or guardian sign off too. Thank you!

\_\_\_ I, \_\_\_\_\_ (student name) agree to have my answers used in the evaluation of the ESSEA website. I understand that my answers have an ID code that is not connected to me, so they are confidential.

\_\_\_ I, \_\_\_\_\_ (parent or guardian name) to \_\_\_\_\_ (student name) agree to have his/her answers used in the evaluation of the ESSEA project. I understand that his/her answers have an ID code that is not connected to him/her, so they are confidential.

If you have any questions about the evaluation study, please contact: Dr. Hilarie B. Davis, ESSEA Evaluator by telephone at 401-965-5843, or by email, [hilarie@techforlearning.org](mailto:hilarie@techforlearning.org). If you have any questions about your rights, please contact Ms. Theresa Schwerin, IGES Associate Director of Education by telephone at 703-312-0823, or by email, [theresa\\_schwerin@strategies.org](mailto:theresa_schwerin@strategies.org)