



Oct 11, 2017

Dear Fellow Educators,

We are sending this invitation because you previously indicated interest or have already participated in the [International Student Carbon Footprint Challenge](#) (ISCFC). We invite your classes and others at your school to participate in the November 2017 ISCFC, an Inquiry to Student Environmental Action ([I2SEA](#)) program .

We are especially pleased to announce that **we have just released a major update to the footprint calculator** tool, with generous funding from the California Coastal Commission. Now, you will find two versions of the calculator available to your students: an "Advanced" version, corresponding to the secondary school-calibrated version that we have previously offered, and a brand new "Basic" version, tailored to younger students, ages ~10-13. The Basic version is shorter and contains less detailed options in many of the questions, and offers full Spanish language support on demand! (*Spanish support for Advanced version coming in early 2018*). You and your students will have the option to choose your version (Basic or Advanced) when you register.

When students in the ISCFC calculate their footprints, they are given an opportunity to register and save their data, as more than 60,000 students have done to date, representing what is likely the largest global database on student environmental behaviors that exists. Through our partnership with the open-source Common Online Data Analysis Platform (CODAP) project of the Concord Consortium, we are now using these data to produce ISCFC visualizations of anonymous student footprints and their individual components, in the form of interactive maps, graphs and data tables (see the prototype at <http://tinyurl.com/i2sea-codap>).

You and your class(es) are invited to explore our HTML-based and student-focused [International Carbon Footprint Calculator](#) that is fully functional on tablets, mobile phones, and computers. Students can then discuss the results of this activity and their perspectives regarding climate change and related environmental concerns on the ISCFC discussion site with other ISCFC students around the world. Since the inception of the ISCFC in September 2011 twenty-one sessions of the program have included teachers and students from 60 countries, on every continent except Antarctica!

**The next session of the ISCFC will begin on November 6**, and if this date (and the schedule outlined below) coordinates well with your curriculum, we invite you and perhaps your entire school to join us according to the following participation steps for the November 2017 ISCFC :

- **October:** prospective partner teachers explore the ISCFC website at: <http://footprint.stanford.edu>, test our student [Carbon Footprint Calculator](#), explore ISCFC teacher resources, and become acquainted with the discussion forums on our evolving [discussion forum site](#).
- **By November 3** let us know that you would like to enroll your class(es) by completing the registration form posted on the ISCFC site at: <http://footprint.stanford.edu/participate.html>
- **By November 10** students calculate their personal carbon footprint on the [ISCFC Carbon Footprint Calculator](#) and send **Jason** your class data on our [Excel spreadsheet](#) no later than **November 13**. Students can see data posted on our [ISCFC World Map](#) of participating schools.
- **After completing their footprint calculations** students and teachers can make use of the beta version of the [ISCFC CODAP database](#) to explore questions that have been generated through calculator use.
- **November 6 - 20:** classes use discoveries to join and participate in the international student [collaboration/discussion forum on the ISCFC website](#). Discussions may also continue past this date if student participation warrants. We will need your feedback as they progress.
- **After the session**, teachers and students complete the required online *SurveyMonkey* survey in order to help us evaluate and improve our ISCFC project. **Certificates** for ISCFC participation will be awarded when you have **notified Pam** that above steps are completed.

On behalf of Prof. David Epel, Prof. Roger Säljö, Dr. Jason Hodin, and Dr. Sam Dupont, the co-directors of the I2SEA team, and Geraldine Fauville, we invite you, your class(es) and your colleagues to be a part of the ISCFC. We look forward to your response (no later than November 3) and to meeting you and your students online.

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