

LAUNCH OF THE NEW TROP ICSU PORTAL



On 1 August 2019, an interactive and user-friendly portal for TROP ICSU was officially launched. The new portal is now accessible at <https://climatescienceteaching.org>. This enhanced version of the digital repository for the TROP ICSU educational resources was developed in collaboration with MAGINARY (a partner of the TROP ICSU project)

TROP ICSU

Teaching Tools Lesson Plans



Climate change is considered to be the most critical factor affecting sustainable and equitable development, increasing conflicts, and causing massive extinction of species. Its impact is inseparable from our day-to-day life, now and in future, so is both a problem to be addressed by action policies, and a problem that requires education and that can be adopted for more effective teaching.

The quality of life of future generations is largely dependent on the quality of education that we impart to today's students.

and Mathigon. On the occasion of the 33rd General Assembly and Centenary Year celebrations of the International Union of

Biological Sciences (IUBS) at Oslo, Norway, the new TROP ICSU portal <https://climatescienceteaching.org> was formally

launched. The new interactive portal provides an enhanced user experience for teachers, educators, and learners through improved ease-of-use and accessibility. The launch of the new portal is an important step toward wider dissemination of the TROP ICSU teaching resources across the world.




Teaching Tools

DISCIPLINE

- Biology
- Chemistry
- Cognitive Psychology
- Earth Sciences
- Economics
- Environmental Sciences
- Geography
- Humanities
- Mathematics
- Neuroscience
- Physics
- Social Sciences



Polynomial derivatives and atmospheric CO2
Laboratory Activity




Books on climate and humanities
Reading




Integration and CO2 emission data
Laboratory Activity



Capitalism and communism in the Arctic
Audio




China's Perspective on Climate Change
Online Course



Climate change, economy, and society
Model/Simulator

Check out all our Teaching Tools on the new website

Check out all our Lesson Plans on the new website



Lesson Plans



Introduction to Climate Change
Special introductory lesson for teachers and all public with basic resources to understand the science and challenges of Climate Change.
All public •



Calculus and CO2 Emissions
Learn to solve calculus and tangent line problems using atmospheric CO2 data and the Greenhouse effect.
High School, Undergraduate • 120 min



Malaria and Human Health
Learn about Protozoa, vectors, vector-borne diseases, the Spread of Malaria and human health.
High School • 180 min