Project Announcement: The Climate Justice Instructional Toolkit

As part of a larger initiative to expand climate justice education at MIT, the MIT Environmental Solutions Initiative is excited to announce the beginning of a new education project entitled: The Climate Justice Instructional Toolkit. Funded by the Alumni Class Funds Grant, the Toolkit will house a wide-range of climate justice pedagogical resources, teaching modules, assignment prompts, and instructional aids that can serve as supportive tools to enhance professor and instructor teaching content and approaches across Departments, Labs and Centers (DLCs) at MIT. The primary goal of these resources is to provide a supportive entry point to faculty members and instructors across disciplines to facilitate the integration of climate justice content and related instructional approaches into their courses.

Adaptable modules may include: An Introduction to Climate Justice, Climate Justice for Inclusive Science Communication, Engineering Climate Justice, Mapping Tools for Climate Justice, Global and Transnational Climate Justice, Climate Justice Policy and Climate Justice Research Methodologies.

The initial phase of this project will begin its development in June, and be completed by June 2024. Although the Toolkit will initially be directed to an MIT audience, it will also eventually be available on MIT OpenCourseware for use across institutional contexts.

Call for Engagement

During this initial design phase, ESI seeks to better understand the needs of faculty members and students in teaching and learning about climate justice. We further see this project as a critical opportunity to begin building a network of faculty members, instructors, and students across DLCs interested in climate justice and future engagement in climate justice education. Along these lines, we plan to hold workshops and conduct surveys to better gauge what kind of educational resources would be most helpful for both faculty members and students.

If you are interested in getting involved in the research, development, or outreach aspects of this project, please contact Chris Rabe (Postdoctoral Associate in Environmental and Sustainability Education at ESI) at cjrabe@mit.edu.

ESI is also hiring a UROP to assist with this project. Please click on this link to find out more.

The world will not solve the climate problem without solving the intertwined problems of equity and economic transition.

- Fast Forward: MIT’s Climate Action Plan for the Decade