

TUScholarShare: Climate Change, Sustainability and Environmental Justice collection

A tool for amplifying sustainability research and measuring our impact integrating sustainability into curricula and academic programs at Temple

What is TUScholarShare?

TUScholarShare (scholarshare.temple.edu) is an institutional repository managed by [Temple University Libraries](#). The service supports the needs of the Temple community around sharing, promoting, and archiving the wide range of scholarly works created in the course of research and teaching. The repository aims to make Temple scholarship freely available online to a global audience, with the goal of advancing knowledge and learning. Temple faculty, researchers, staff, and students may contribute content.

The [Climate Change, Sustainability and Environmental Justice collection](#) (CCSEJ) is in the [Faculty/Researcher Works](#) community.

What is Open Education?

“Resources, tools and practices that employ a framework of open sharing to improve educational access and effectiveness worldwide.” ([Open Education Consortium](#))

Open Educational Resources (OER) are “teaching, learning, and research resources that are free of cost and access barriers, and which also carry legal permission for open use. Generally, this permissions is granted by use of an open license (for example, [Creative Commons licenses](#)) which allows anyone to freely use, adapt and share the resource – anytime, anywhere.” ([SPARC](#))

To learn more about open education, visit Temple University [Library’s Open Educational Practices guide](#).

Why open education?

Open access promotes climate justice. Increased access to knowledge and resources means more solutions to pressing sustainability challenges. Other benefits include:

- Textbook costs are removed as a barrier to education.
- Students learn more when they have access to quality materials.
- Technology holds boundless potential to improve teaching and learning.
- Better education means a better future.

TUScholarShare accepts the following teaching and learning materials:

- Class/lab/studio activity
- Assessment (e.g., rubrics, scoring tools)
- Case study
- Lecture (e.g., outlines, slide shows, in-session polling options, recorded lectures)
- In-person/hybrid lesson plan
- Quiz/test
- Scholarship of teaching and learning (i.e., articles/reports written on this topic)
- Simulation
- Syllabus
- Textbook (e.g., open textbooks, out of print textbooks)
- Tutorial

Why deposit?

Our CCSEJ collection features teaching and learning materials and course objects to support curricular development and the integration of sustainability in all academic programs across the university. Facilitating faculty resource sharing creates a community of practice amongst professors and practitioners to advance progress toward sustainability goals.

Measuring for impact: our most recent Sustainability Action Plan looks to increase the number of colleges sharing course objects and fully capture the breadth and depth of sustainability learning in every discipline. There are many other additional benefits to depositing into the repository, including:

- Expanded access
- Scalability
- Augmentation of class materials
- Enhancement of regular course content
- Quick circulation
- Less expense for students
- Showcasing of innovation and talent
- Ties for alumni
- Continually improved resources
- Increased visibility in your professional community
- Increased visibility of your program

Beyond course objects

TUScholarShare supports creative and scholarly work in any digital format created in the course of research and teaching, including:

- Documents (e.g. articles, preprints, published works, white papers, briefs)
- Books and book contributions
- Theses and dissertations
- Datasets
- Multimedia publications
- Web-based resources (e.g., software, blog posts)
- Conference proceedings, presentations, and posters
- Student work

Have more questions? Visit [Temple University Library's website](#) or contact the TUScholarShare Administrator at scholarshare@temple.edu.