Overview

The Tufts Environmental Literacy Institute (TELI) is a five-day faculty development workshop in which participants from a variety of schools and departments gain knowledge and support to help them incorporate environmental content into new or existing courses. The ultimate goal of TELI is to provide all Tufts students with the tools to effectively engage with the environmental issues that will shape their generation.

Institute Objectives

- To enhance environmental literacy among Tufts faculty
- To promote interdisciplinary teaching and research in environmental fields
- To support and facilitate environmental curriculum development
- To increase the environmental literacy of all Tufts students through exposure to environment-related content in a variety of disciplinary contexts

The TELI Experience

This year’s institute will be taught by faculty teams from the School of Arts and Sciences, Tisch College, and the Global Development and Environment Institute (GDAE). Administrative support and curriculum resources will be provided by the Tufts Institute of the Environment (TIE) and the Center for the Enhancement of Learning and Teaching (CELT). Themes discussed during the week may include:

- Women, Race, and Environmental Justice
- Climate Change
- Economics, Development, and the Environment
- Sustainable Communities

The workshop will include expert presentations as well as sessions devoted to curricular development and group discussion. The institute’s final day will be dedicated to participants’ curriculum planning, culminating in a brief presentation of their planned course modifications. Participants will be compensated $500 upon completion of the workshop.
Due to the cross-disciplinary nature of TELI, we expect that participants will have differing expectations for how environmental issues can be integrated into their curricula. For some, environmental issues can be used to frame a single lecture or student assignment; for others, it may involve the creation of an entirely new class or community project. Each discipline lends itself to different levels of integration and adaptation, and all are welcome at TELI.

The table below illustrates some of the many ways that environmental content can be integrated into TELI participants’ courses. This chart can help you frame your goals and expectations for your TELI experience.

<table>
<thead>
<tr>
<th>Level of Course Change</th>
<th>Sample Teaching Tools</th>
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| Low impact: Course results in greater environmental awareness | - whole-class lectures  
- case studies  
- guiding questions for lectures  
- whole-class discussions  
- group research papers  
- student-led discussions  
- student-led presentations of course material  
- field trips  
- labs  
- hands-on demonstrations  
- simulations/scenarios  
- problem-based lessons  
- student research presentations  
- mock debates  
- Class blogs or wikis |
| Medium impact: Course results in altered personal behavior regarding environmental issues | - field projects  
- internships  
- community service project  
- institute campus initiative |
| High impact: Course results in increased community engagement |

To learn more about TELI, please visit the TIE website at [http://environment.tufts.edu](http://environment.tufts.edu) and click on “Initiatives & Programs”, or contact Antje Danielson, Program Manager at the Tufts Institute of the Environment, at 617-627-5521 or antje.danielson@tufts.edu.
3rd Annual Tufts Environmental Literacy Institute
Faculty Development Workshop
May 24-28, 2010

APPLICATION

Name ________________________________________________________________

Department and School ______________________________________________

Email address _______________________________________________________

Campus phone ______________________________________________________

To help us tailor the workshop to participants’ needs, please indicate which level of curriculum change you are considering undertaking as a result of your participation in TELI. (Refer to the table on page 2 for a description of course modification levels.)

Low          Medium          High

Please describe briefly the course(s) that you intend to modify at TELI, and list any topics or resources that you would particularly like to see offered at the workshop.

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Please return via campus mail by Friday April 9, 2010 to:

Tufts Environmental Literacy Institute
c/o Antje Danielson
Tufts Institute of the Environment
Miller Hall
Medford Campus