

# Highlights of Environmental History at Tufts



## TUFTS UNIVERSITY

Since its founding in 1852, Tufts has grown from a small liberal arts college into a nonsectarian university of approximately 8,500 students on four campuses. Tufts is a Research I University, dedicated to academic rigor and interdisciplinary research that addresses the most critical issues facing our world. The largest division of the university is the Faculty of Arts, Sciences, and Engineering. It is highly competitive, drawing more than 14,000 applicants nationally and internationally each year for 1,180 seats. The graduate and professional schools are the Fletcher School of Law and Diplomacy, the School of Medicine, the School of Engineering, the School of Dental Medicine, the School of Veterinary Medicine, the Freidman School of Nutrition Science and Policy, and the Sackler School of Graduate Biomedical Sciences. These schools are located on Tufts's campuses in Medford/Somerville, Boston, and North Grafton, Massachusetts. Students may also study at the Tufts European Center, located in an eleventh-century monastery in Talloires, France.

**1962** Sanitary Engineering degree is first offered in the *Department of Civil Engineering*.

**1973** The M.A. degree is first offered through the new *Department of Urban, Social and Environmental Policy*, founded by Professor Hermann Field.

**1984** The Lincoln Filene Center begins the *New England Environmental Network* and launches the first of 18 annual *New England Environmental Conferences*. These attract hundreds of environmental professionals, concerned citizens, members of non-profit organizations, and Tufts alumni throughout New England to campus each spring. In 1997, the format shifts to more targeted topical conferences.

**1984** The *Center for Environmental Management* (CEM) is established with EPA funding and begins interdisciplinary training and outreach, eventually training more than 7000 workers and certifying inspectors in asbestos and lead-based paint abatement.

**1984** The undergraduate *Environmental Studies Program* begins as an optional second major, open to students majoring in any field in Arts & Sciences or Engineering. Later, tracks are established in Environment & Society, Environment & Technology, and Environmental Science.

**1986** CEM receives a 5-year grant from EPA and supports more than 65 faculty members to conduct research projects, in addition to training, outreach, corporate involvement, and campus greening.

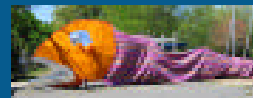
**1989** Dr. Anthony Cortese becomes the first Dean of Environmental Programs and directs CEM until 1993.

**1990** Tufts receives EPA funding to initiate *Tufts CLEAN!* (Cooperation, Learning and Environmental Awareness Now!) to reduce or eliminate harmful environmental impacts of the university's own operations. *CLEAN!* becomes a model for many other universities, with its achievements and challenges documented in *Greening the Ivory Tower* (1998, MIT Press) by Sarah Hammond Creighton.

**1990** The *Greening of Industry Network* holds its first conference in the Netherlands, resulting in a summary report published by CEM in 1992 and an edited volume from Island Press in 1993.

**1990** The *Center for Health, Environment and Justice*, originally founded by Lois Gibbs as the Citizens Clearinghouse for Hazardous Waste, selects Tufts as the official repository for its archives on citizen-based efforts to combat environmental contamination.

**1990** Jean Mayer, Tufts President, convenes 22 university presidents and chancellors in Talloires, France, to discuss environmental sustainability. They sign the *Talloires Declaration*, a 10-point action plan for incorporating sustainability and environmental literacy into campus teaching, research, operations, and outreach. The Declaration has since been signed by over 275 university presidents and chancellors.



**1990s** Several unique interdisciplinary degree programs are started at Tufts, including the *Agriculture, Food and Environment* concentration (M.S./Ph.D.) in the School of Nutrition Science and Policy; the *International Environment & Resource Policy* program in the Fletcher School of Law & Diplomacy (M.A.L.D./Ph.D.); and specializations in *International Veterinary Medicine*, *Wildlife Medicine*, and *Animals and Public Policy* (M.S./D.V.M.) at the School of Veterinary Medicine.

**1991** *Tufts Environmental Literacy Institute* (TELI) receives the Presidential Environment and Conservation Challenge Award from the Council on Environmental Quality.

**1992** The *University Presidents' Secretariat for Environmental Education and Research* is launched to continue the efforts begun at the Talloires Conference. The Secretariat is now the *Association of University Leaders for a Sustainable Future* (ULSF) within the Center for Respect of Life and the Environment in Washington, DC.

**1993** The *Global Development and Environment Institute* (G-DAE) is founded, under the direction of Dr. Neva Goodwin and Professor William Moomaw, to promote a better understanding of how societies can pursue their economic and community goals in an environmentally and socially sustainable manner.

**1997** The *Tufts Center for Conservation Medicine* (TuftsCCM) pioneers the concept of conservation medicine as a new approach focusing on the health relationships at the interface of humans, animals and the environment. TuftsCCM is a founding member of the Consortium for Conservation Medicine along with Harvard Medical School's Center for Health and the Global Environment, Wildlife Trust, and the National Wildlife Health Center.

**1998** *Tufts Institute of the Environment* (TIE) is established under the direction of Professor William Moomaw to coordinate and catalyze environmental research, learning, outreach and service across all Schools of Tufts University.

**1999** Tufts pledges to meet or beat the *Kyoto Protocol* to the United Nations Framework Convention on Climate Change, setting the goal of reductions in greenhouse gas emissions from Tufts campuses to 7% below 1990 levels by the year 2012.

**2000** John DiBiaggio, Tufts President, and Grace Perez, Executive Director of the Mystic River Watershed Association, join organizational forces in the *Mystic Watershed Collaborative* to improve water quality, habitat, public access and watershed awareness in the watershed where the main Tufts campus is located.

**2001** The *Energy Affairs Council* is established to address energy costs, reliability, and environmental impacts.

**2001** The *Greening Grafton Campus Committee* is established.

