

University College Faculty Fellows Program

The Tufts University College Faculty Fellows program is a two-year fellowship designed to accelerate the work of faculty members who are applying active citizenship to their courses or their research. Faculty Fellows conduct research that builds knowledge about civic engagement or is civically engaged and develop courses that prepare students to be effective citizens.

Here are thumbnail sketches of the faculty who have been in the program:

SCHOOL OF ARTS AND SCIENCES

Richard Lerner, Child Development Department

- Wrote book, *Thriving and Civic Engagement Among America's Youth*
- Launched a new journal, *Family Centered Community Building*
- Developed an undergraduate seminar, *Thriving and Civic Engagement*

Kent Portney, Political Science Department

- Co-founded the Civic Engagement Research Group, which supports the civic engagement research of Tufts faculty
- Developed a computer simulation to teach about racial bias in judicial sentencing

Erin Kelly and Lionel McPherson, (joint fellowship) Philosophy Department

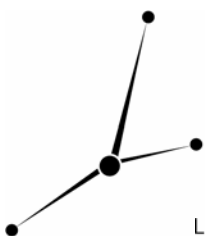
- Developed a new certificate program, *Ethics, Law and Society*, that prepare students to think clearly about the ethical issues in their active citizenship activities and use that analysis to inform their work

Susan Ostrander, Sociology Department

- Co-founded the Civic Engagement Research Group, which supports the civic engagement research of Tufts faculty
- Redesigned two sociology courses to enhance community learning component
- As a member of the A&S Tenure and Promotion committee advocated the value of civically engaged scholarship and teaching in tenure decisions

Jean Wu, American Studies Department

- Developed a year long course in which students learn about Boston Chinatown and, examine their own racial and cultural identity development as they complete an internship with a community based agency in Chinatown
- Developed, in collaboration with community partners, a pedagogical model for teaching the class, race, ethnicity and gender dimensions of civic engagement work



EDUCATION FOR ACTIVE CITIZENSHIP

Marina Bers, Child Development Department

- Is extending her work on virtual communities to see if and how a technology to promote positive youth development also has promotes civic engagement
- Ran a pre-orientation program for Tufts freshmen in which students created a computer based virtual university as a way to build community, learn about Tufts and promote civic engagement.

Drusilla Brown, Economics Department

- Is conducting empirical research that examines the treatment of workers in developing countries to challenge the deeply held view that the most successful markets are those with low wages and repressed worker rights
- Has found that enlightened labor practices are good for business

**Hosea Hirata, German, Russian, & Asian Languages and Literatures Department
joint with Steve Cohen, Education Department**

- Have linked their team-taught course “Cultural Legacies of the Atomic Bomb,” to global initiatives developed by the Hiroshima Peace Museum so that students at Tufts are interacting with and learning from students around the world
- Hosted an international conference that examined cultural representations of the bombing of Hiroshima and Nagasaki

Bruce Hitchner, Classics Department

- Has expanded his work as chairman of the Dayton Peace Accords Project, which has convened conferences, business exchanges, student exchanges and training programs relating to Dayton peace implementation, democratization and economic development in Bosnia

Andrew McClellan, Art and Art History Department

- Is completing his manuscript on the history of the art museum, which examines the civic aspirations and social practices of the art museum over the last 200 years.
- Is looking at historical moments of heightened engagement between museums and their publics to show the civic role of museums

Jayanthi Mistry, Child Development Department

- Is developing research to delineate the process whereby children in immigrant and ethnic minority communities develop a range of bicultural competencies, competencies that are advantageous to them but also are becoming increasingly important for all individuals in national and international contexts that require interactions “across” cultures

Colin Orians, Biology Department

- Is continuing research on carbon sequestration by plants and will develop materials that can be used to educate a diverse group of stakeholders about the problems of increased levels of CO₂, possible mitigation techniques and current research efforts

SCHOOL OF MEDICINE

Tony Schlaff, Department of Family Medicine and Community Health

- Developed a model for doctors and community partners to collaborate in advocacy for increased access to health care

Doug Brugge, Department of Family Medicine and Community Health

- Developed plans for a Community Research Center to increase the quality and quantity of community collaborative research by Tufts faculty
- Edited *Community Collaborative Research in Environmental Health*

Aviva Must, Department of Family Medicine and Community Health and Co-director, Ross Aging Initiative

- Has capitalized on the location of the Medical School in Chinatown, the demographics of that community (1 in 5 residents is elderly) and a successful collaboration with The Greater Boston Golden Ages Center to develop projects for health sciences students as well as undergraduates

Susan Hadley, Division of Geographic Medicine and Infectious Diseases

- Is building into the Infectious Disease Pathophysiology course principles of differential diagnosis and diagnostic procedures and their appropriate application given international contexts and constraints
- Is teaching students in the field a deeper appreciation of the interplay of the social, economic and political context of health

FRIEDMAN SCHOOL OF NUTRITION SCIENCE AND POLICY

Miriam Nelson, Center for Physical Activity and Nutrition

- Redesigned a highly acclaimed national program, *Strong Women*, that engages older women in strength training to improve health outcomes. The program now builds the civic engagement capacity of women alongside their physical strength

Christina Economos, Center for Physical Activity and Nutrition

- Primary Investigator for *Shape up Somerville: EAT SMART, PLAY HARD* a community research project to improve the health of children in Somerville
- Includes in Nutrition 101 ways for students to get involved in *Shape up Somerville*

John Hammock, School of Nutrition and Fletcher School

- Is focusing on issues of humanitarian aid, human security, forced migration and grassroots networks

Kathleen Merrigan, Director of the Agriculture, Food and the Environment program

- Is redesigning a course in which students complete a policy project for a public or community-based agency

CUMMINGS SCHOOL OF VETERINARY MEDICINE

Mary Rose Paradis, Department of Clinical Sciences, School of Veterinary Medicine

- Taught a new course on leadership for Veterinary students.
- Faculty mentor to Gap Junction – a program in which 15 veterinary students work with 125 middle school students to explore science

Gretchen Kaufman, Department of Environmental and Population Health

- Is conducting research to identify environmentally friendly alternatives and practices and ways to communicate those practices so that they are adopted by the veterinary profession
- Is developing problem-based-learning case studies that show veterinary students the links between professional behavior and impact on wildlife, public health and the environment

FLETCHER SCHOOL OF LAW AND DIPLOMACY

Adil Najam, International Negotiation and Diplomacy

- Is building on his research on diaspora philanthropy by Pakistanis in America to better understand the nature of community citizenship in many of the new immigrant communities in America
- Will reach out to one or more “New American Communities” (first generation immigrant communities) to involve them directly in the project and build knowledge on what transnational citizenship means

SCHOOL OF ENGINEERING

Chris Swan, Civil and Environmental Engineering Department

- As chair of the department worked with faculty to infuse active citizenship into entry level courses and senior capstone experiences

Jim Schmolze, Computer Sciences Department

- Led an initiative in his department to incorporate analysis of the social consequences of advances in computing in the curriculum
- Incorporated a segment on ethics and social impacts of technology into Computer Science 11
- Developed a Computer Science course in which Tufts students taught residents of a senior housing facility computer literacy skills

David Gute, Civil and Environmental Engineering Department

- Is assessing how immigrants in Somerville negotiate access to health and social services and how they perceive the environmental quality of their neighborhoods
- Is working with public and community based agencies in Somerville including the Somerville Department of Health and the Immigrant Service Providers Group