

#### HUNTER FARNHAM

Hunter Farnham began working on the problems of economic, environmental, and social development in Africa in the 1960s, primarily for the U.S. Agency for International Development, eventually traveling to more than 35 countries on the continent. Among his positions were Uganda desk officer, Assistant Director for the Sahel and Francophone West Africa, Officer-in-Charge of Zimbabwe and Ethiopia and Djibouti programs, heading the USAID Missions in Uganda and Guinea-Bissau and various special assistantships and directorships of inter-Agency taskforces on African emergencies such as locust plagues, famines, droughts, and problems of refugees and displaced persons. He also consulted extensively for a number of American NGOs.

Hunter was a member of the Institute for Global Leadership's External Advisory Board and advised the Current Events & International Relations Club at Phillips Exeter Academy, which participates in the EPIIC Inquiry program.

Among his other activities included: seaman in the Canadian merchant marine, a former editor/writer/photographer for international Grand Prix/Sports Car racing, captain of the US State Department tennis team, and life member of the Sudan Studies Association.

# **INQUIRY 2012-13**

THE NEXT BIG ONE: PREPARING FOR A GLOBAL PANDEMIC

April 4-6, 2013



Co-sponsored by the United States Institute of Peace

### Saul Tzipori



While most veterinarians study or treat animal diseases, Saul Tzipori, a Distinguished Professor of Microbiology and Infectious Disease at the Tufts Cummings School of Veterinary Medicine, is using his veterinary skills to understand human diseases and, as a result, leading the single largest research entity within Tufts to improve

public health in the United States and overseas. Although based at a veterinary school, Tzipori's research team focuses exclusively on infectious diseases in humans by studying the diseases in animals that either are identical to human diseases or serve as models for human diseases. The reason: over the last half century, 70 percent of emerging infectious diseases in humans originated in animals. Among them recently have been AIDS, SARS, avian flu, West Nile virus, east and west equine encephalitis and Lyme disease.

Tzipori holds the Agnes Varis University Chair in Science and Society, one in a network of endowed chairs at Tufts focusing on civic engagement and public service. Over the last 30 years, Tzipori helped pioneer the field of comparative medicine in infectious diseases. Today, Tzipori leads a dozen faculty researchers and more than 50 research program staff and graduate students in critical research areas. Animal-based research, which usually precedes nearly all drug therapies developed for humans, provides a wider window into assessing the impact of a therapy on the course of a disease than can be done in human-based studies alone.

Shortly after joining what was then Tufts New England Medical Center in 1991, Tzipori arrived at the Cummings School faculty to establish a program in infectious diseases, which subsequently grew into a division in 1995. While much of Tzipori's research at Cummings continues to receive funding from the National Institutes of Health, his Division of Infectious Diseases has also received funds from the Environmental Protection Agency, the Department of Defense, the Food and Drug Administration, and the Centers for Disease Control and Prevention. In addition, his group is participating in a program funded by the Gates Foundation Grand Challenges, awarded in 2005 to Tufts investigators to develop vaccines against childhood diseases in developing countries.

## **INQUIRY Schedule**

#### Thursday, April 4, Pearson Hall, Room 104

6:00pm	Welcome
6:10pm	Hunter Farnham Inquiry Memorial Lecture Zoonoses: What Does the Future Hold? Saul Tzipori
7:00pm	Organize into Small Groups
7:10pm	Small-Group Discussions
	<b>Group #1 Paige Hall, Crane Room</b> Tufts Students: Christine, Dan, Anna, Shanzhi, Jessica, Tara, Rena
	<b>Group #2 Paige Hall, Terrace Room</b> Tufts Students: Linda, Hadley, Lucy, Erica, Caroline, David, Rebekah
	<b>Group #3 Braker Hall, Room 118</b> Tufts Students: Kayley, Jack, Petar, Maya, Averi, Jenn Sa, Sama
	<b>Group #4 Braker Hall, Room 222</b> Tufts Students: Zoe, Sarah H, Sam, Alex Z, Emily, Ananda, Alon
	<b>Group #5 Braker Hall, Room 225</b> Tufts Students: Lindsay, Suyu, Alex B, Jahnvi, Nithyaa, Shana
	<b>Group #6 Anderson Hall, Room 212</b> Tufts Students: Rose, Maalika, Stacey, Garrett, Hanna, Jenn St
8:45pm	Adjourn (meet in front of Olin)

Friday, April 13

5:30pm-9:45pm Simulation

Saturday, April 14

9:15am-6:30pm Simulation