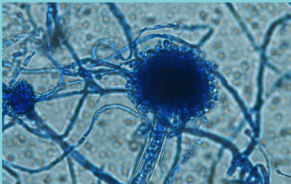


Improving Food Safety: What We Can Learn from Public Health and Control of Infectious Diseases

A public lecture by
**Dr. Felicia Wu, the John A. Hannah
Distinguished Professor of Food
Science and Human Nutrition at
Michigan State University**



Elimination of microorganisms in the food supply, and the toxins and diseases they produce, is virtually impossible today. However, the damage these microorganisms cause in human society can be substantially reduced. This lecture will draw on examples from global public health and efforts to control infectious disease, and will link these to efforts in controlling food contaminants. More specifically, it will focus on one category of foodborne contaminants: mycotoxins, or toxins produced by fungi in our food supply, of which aflatoxin in maize and nuts is an example.



A case study will be presented of one specific successful effort to eradicate an infectious disease in the global human population: smallpox. Additionally, examples of public health failures in infectious disease control will be presented to illustrate lessons that we should learn when attempting to control food contaminants.



- ▶ **For more information, please contact:** hstp@carleton.ca
- ▶ **To register go to:** <http://events.carleton.ca>

September 19th | Senate Room
5:45 - 7:45 | (608 Robertson)



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