

ENDOWED PROFESSORSHIP IN INTEGRATED FOOD AND NUTRITION SCIENCES

The increasing world population demands that there will be an adequate food supply to feed everyone. Abundant food provisions require much more than simply enough calories to meet energy needs—it necessitates that the global food supply is rich in nutrients and bioactive compounds to prevent classic nutrient-based malnutrition, as well as chronic diseases and to promote health. The production of high-quality foods and optimal nutritional status of humans can be achieved through the integration of food and nutrition sciences. The University of Illinois has been discovering solutions, developing technologies, and disseminating research-based education to address big issues in global food security for the past 150 years. Illinois' success at being a global leader at transforming lives through distinguished scholarship in food science and human nutrition traces back to its ability to attract the most preeminent scholars to the university.

Among others, examples of our exceptional integrated scholarship in food and nutrition sciences include discoveries in:

- human breastmilk composition and infant growth and development;
- childhood eating behaviors and acceptance of a variety of vegetables;
- mechanisms of broccoli glucosinolates in prevention of fatty liver disease;
- roles of tomato lycopene for the reduction of prostate cancer risk; and
- sources of dietary protein for muscle mass preservation in older adults.



To continue this distinguished legacy and lead the nation in promoting a safe, nutritious, accessible, and affordable food supply, the Department of Food Science and Human Nutrition (FSHN) must have an Endowed Professorship in Integrated Food and Nutrition Sciences.

OPPORTUNITY:

Endowed professorships are reserved for the most talented and stellar faculty members who excel in research, teaching, and service. The FSHN department provides the freedom for faculty members to pursue academic interests in a diverse, inclusive, interdisciplinary, and enabling environment to achieve distinction. We expect rigorous and ethical scholarship, and we encourage innovation and inspiration in scholarly pursuits for transformative ideas and aspirations for the future. To become the global leader at transforming lives through distinguished scholarship in integrated food and nutrition sciences, the FSHN department needs an endowed professorship position to make a bold statement about the caliber of professors who teach and mentor our emerging professionals, train our future food and nutrition scientists, and develop our public servants and volunteers who will ensure global food security. This endowed professorship will allow us to move ahead of our peers by recruiting a premier faculty member who will attract outstanding undergraduate and graduate students to the FSHN department, College of ACES, and University of Illinois. Realization of this goal will: 1) transform student lives and their college experiences by allowing students the opportunity to learn, train, and work alongside the most outstanding expert in integrated food and nutrition; 2) support academic

College of Agricultural, Consumer
and Environmental Sciences



ENDOWED PROFESSORSHIP IN INTEGRATED FOOD AND NUTRITION SCIENCES

freedom in scholarship, thereby attracting an exemplary faculty member to the university; 3) increase faculty productivity, leading to program expansion and reputational veracity; and 4) secure the department's status as one of the top five programs in the nation.

RESOURCES REQUIRED:

To compete for the most outstanding faculty member, financial resources are necessary for this endowed professorship position to ensure academic freedom in teaching and learning, to promote research in integrated food and nutrition sciences, and open outreach and engagement efforts for the benefit of our students.



College of Agricultural, Consumer
and Environmental Sciences