

THE DEPARTMENT OF NUTRITIONAL SCIENCES PRESENTS

The Hans Fisher Lectureship

April 21, 2023



RUTGERS

School of Environmental
and Biological Sciences

IFNH Building, Room 101

Enhancing THE Purpose OF Food

Historically, agriculture and food systems were designed to produce food, fiber, and fuel in abundance to ensure agricultural products were plentiful, affordable and accessible. Presently, agriculture and food systems have additional expectations with respect to supporting human health and lowering health care costs, protecting the environment, and ensuring producer profitability. As highlighted in recent National Academy of Sciences, Engineering and Medicine reports, achieving these outcomes will require knowledge of the complex, dynamic systems associated with food, human health, the environment and the economy, and their interactions. Furthermore, advancements in understanding fundamental biological systems and their dynamics, and the development of next generation sensors, biomarkers and data science applications will be essential to position agriculture as the solution to human health, environmental health and economic health. This presentation will address the opportunities and challenges in addressing some of our most pressing societal challenges through food systems, using the experiences of folic acid fortification as an illustrative example.

To register for the event by April 7

go.rutgers.edu/x8okn8dq



Honored Speaker

Patrick J. Stover, Ph.D.

Director

Institute for Advancing Health Through Agriculture

Texas A&M AgriLife Research | Texas A&M University System

