Plants require 20 micronutrients for proper growth and development, but environmental conditions often limit soil nutrient availability resulting in stunted growth and reduced yield. O’Rourke will discuss how she combines functional genomics, physiology and plant breeding to identify biological pathways and gene networks associated with nutrient deficiency responses and enhanced stress tolerance.

FRIDAY
October 19
3:30 pm
Refreshments served at 3pm
Room 150, Keim Hall, East Campus
University of Nebraska–Lincoln