

The Department of Nutritional Sciences presents:  
**The Beaudette-Thompson Lecture**

**Impact of Climate Change on  
Micronutrient Requirements in the  
“First 1000 Days”**

**Guest Speaker:**

**Nancy F. Krebs, MD, MS**

**Department of Pediatrics**

**University of Colorado School of Medicine**



**When:**

Friday, November 15, 2024

Refreshments: 1:40 PM

Introductions and Lecture: 2:00 PM



**Where:**

The New Jersey Institute for Food Nutrition and Health,  
Room 101, 61 Dudley Road, New Brunswick, NJ

**Rising ambient temperatures can alter multiple physiologic systems and adversely impact nutritional requirements through impaired bioavailability and increased demand. Epidemiologic data strongly indicate adverse effects of heat stress on reproductive outcomes, but data related to its intersection with nutritional status are limited. This talk will present findings related to these effects through the lens of nutrition on pregnancy outcomes, fetal and postnatal growth. Future research directions and public health agenda will be discussed considering current evidence.**

This lecture is made possible by the Willard C. Thompson and Fred R. Beaudette Lectureship endowment and is hosted by the Department of Nutritional Sciences.

For parking permits, please contact Christina Duffy at [cduffy@sebs.rutgers.edu](mailto:cduffy@sebs.rutgers.edu)