

BIODIVERSE FOOD SYSTEMS:

Ecological, Cultural, and Health Dimensions

NUTR 400/500 **Thursdays, 12:30 p.m.** **Instructor: Yona Sipos**

OCT

1 Why Biodiverse Food Systems?
Yona Sipos, Food Systems, Nutrition, and Health (FSNH) and Department of Environmental and Occupational Health Sciences (DEOHS), UW

8 One Health & Biodiversity **Class-only session on Zoom**
Peter Rabinowitz, Center for One Health Research (COHR), DEOHS, Family Medicine, Global Health UW

15 Pollinators, Your Food, and Your Health: The Invisible Ways Pollinators Help Us and Our World
Matt Smith, DEOHS, UW

22 Rooted in Diversity: Agroforestry and the Future of Biodiverse Food Production Systems in the Pacific Northwest
Carrie Brausieck, Executive Director, Agroforestry NW

29 Effects of Soil Health on Nutrient Density: An Exploratory Study of Crop Mineral and Phytochemical Concentration using an Existing Soil Health Gradient **Class-only session on Zoom**
Em Stevenson, DEOHS, UW and Ocean Fog Farm, NY

NOV

5 The Biodiversity that Matters Most in Farming is Below our Feet (Not Above the Ground)
Paul Shoemaker, Executive Director, Carnation Farms

12 From Soil to Healthy Plate: How Farming Shapes Nutritional Quality
Mary Purdy, Sustainable Food Systems Strategist and Eco-Dietitian; Advisor, Culinary Institute of America's Menus of Change & Center for Food and Beverage Leadership

19 Growing Connections: Farm to School and the Future of Healthy, Diverse Food Systems
Jen Moss, WA Farm to School Network

26 HOLIDAY - No class

DEC

3 ReGen: A New Future for Farming, Food, and Health
David Montgomery, Earth and Space Sciences, UW

10 Biodiverse Food Systems as a Solution Space for Ecology, Culture, and Health
Yona Sipos, FSNH and DEOHS, UW

