

Dates of classes	Title	Tuesday Lecturer	Thursday Panelists
22-Jan & 24-Jan	What is sustainability and why is it important?	Yi Wang	Jed Colquhoun/Paul Mitchell
29-Jan & 31-Jan	Is urban farming the future of agriculture?	Yi Wang	Julie Dawson/Marcia Campbell/Martin Bailkey
5-Feb & 7-Feb	Can local food feed an urban world?	Steve Ventura	General manager and store manager at Willy St Co-op
12-Feb & 14-Feb	How to begin your small farm dream?	Yi Wang	Beth Kazmar/Natalie Ortega
19-Feb & 21-Feb	Why do farms get so large?	Mark Stephenson/Paul Mitchell	Andy Diercks/Larry Alsum/Mark Crave
26-Feb & 28-Feb	Water use in agriculture I - water quantity	Yi Wang	Bob Smail/Matt Krueger/Mallika Nocco
5-Mar & 7-Mar	Water use in agriculture II - water quality	Russ Groves/Matt Ruark	Becky Larson/Ken Bradbury
12-Mar & 14-Mar	Farming under increased weather variability	Chris Kucharik	Mike Copas/David Perkins
19-Mar	Spring Recess		
26-Mar & 28-Mar	Conventional or organic? Which should we choose?	Yi Wang	Claire Strader/Megan Wallendal/Erin Silva
2-Apr & 4-Apr	The future of food - to GM or not to GM?	Jeff Endelman	Shawn Kaeppler/Corn Grower
9-Apr & Apr-11	Public attitudes towards GMOs	Dietram Scheufele	Jim Holte/Margaret Krome/Richard Amasino
16-Apr & 18-Apr	How automation transforms farming?	Brian Luck	TBD

23-Apr & 25-Apr	Is our food safe?	Jeri Barak	TBD
30-Apr	Synthesizing discussion: the future of food		

List of Tuesday lecture guest speakers:

Steve Ventura: Professor at Soil Science, UW-Madison, works on urban agriculture, geographic information systems, food systems

Mark Stephenson: Director of Dairy Policy Analysis, CALS, UW-Madison, works on dairy markets and policy

Paul Mitchell: Professor at Applied and Agricultural Economics, UW-Madison, works on economics of crop production and crop risk management

Russ Groves: Professor at Entomology, UW-Madison, works on vegetable entomology

Matt Ruark: Associate Professor at Soil Science, UW-Madison, works on vegetable fertility management, soil health

Chris Kucharik: Professor at Agronomy, UW-Madison, works on agroecosystems, agroclimatology, climate change, extreme weather

Jeff Endelman: Assistant Professor at Horticulture, UW-Madison, works on potato breeding and genetics

Dietram Scheufele: Professor at Life Science Communication, UW-Madison, works on public opinion, science emerging technologies, new media and politics

Brian Luck: Assistant Professor at Biological Systems Engineering, UW-Madison, works on machine management, agricultural “big data” management

Jeri Barak: Associate Professor at Plant Pathology, UW-Madison, works on human bacterial pathogens in association with plants

List of Thursday panelists:

Jed Colquhoun: Professor at Horticulture, UW-Madison, works on vegetable and fruit sustainability, weed science

Julie Dawson: Professor at Horticulture, UW-Madison, works on urban agriculture

Marcia Campbell: Executive Director of the Center for Resilient Cities, Madison, WI

Martin Bailkey: Project Manager of the Center for Resilient Cities, Madison, WI

Beth Kazmar: Organic vegetable grower, Tipi Produce, Evansville, WI

Andy Diercks: Vice President of Coloma Farms (potato and vegetables), Coloma, WI

Larry Alsum: President/CEO of Alsum Farms (potato and vegetables), Friesland, WI

Mark Crave: General Manager at Crave Brothers Farm (cheese and dairy products), Janesville, WI

Bob Smail: Water Supply Specialist at WI Department of Natural Resources

Matt Krueger: Executive Director at WI Land+Water Conservation Association

Mallika Nocco: David H. Smith Conservation Fellow at University of Minnesota, works on soil-plant-water relations, agrohydrology, irrigation management

Becky Larson: Associate Professor at Biological Systems Engineering, UW-Madison, works on biological waste, manure management, agricultural sustainability

Ken Bradbury: Director and State Geologist at WI Geological & Natural History Survey, works on WI groundwater quality and quantity

Mike Copas: Senior agronomist at Russet Potato Exchange (potato and vegetable farming and packaging), Bancroft, WI

David Perkins: Farm Owner/Operations Manager of Vermont Valley Community Farm (community-supported agriculture), Blue Mounds, WI

Claire Strader: Small Scale & Organic Produce Educator, UW Extension

Megan Wallendal: Research, Technology, and Business Development Manager at Wallendal Supply Inc (conventional and organic vegetables), Grand Marsh, WI

Erin Silva: Assistant Professor at Plant Pathology, UW-Madison, works on organic and sustainable agriculture

Shawn Kaeppler: Professor at Agronomy, UW-Madison, works on corn genetics, plant biotechnology

Jim Holte: President at WI Farm Bureau

Margaret Krome: Policy Director at Michael Fields Agriculture Institute, East Troy, WI

Richard Amasino: Professor at Biochemistry, UW-Madison, works on plant biochemistry and genetics