



## *Precision Feeding/Animal Design*

### **Virginia Ishler**

Dairy Complex  
Nutrient Management Specialist

### **Ken Kephart**

Dairy & Animal Science  
Professor, Animal Science

### **Robert Meinen**

Dairy & Animal Science  
Sr. Extension Associate

### **Paul Patterson**

Poultry Science  
Professor Poultry Science

### **Gabriella Varga**

Dairy & Animal Science  
Distinguished Professor Animal Science

## *Biosolids Utilization/Management*

### **Robin Brandt**

Ag & Biological Engineering  
Lecturer, Ag & Bio Engineering

### **Herschel "Chip" Elliott**

Ag & Biological Engineering  
Professor, Ag Engineering

### **Robert Graves**

Ag & Biological Engineering  
Professor, Ag Engineering

### **John Regan**

Civil and Environmental Engineering  
Assistant Professor, Civil & Environmental Engineering

### **Leon Ressler**

Cooperative Extension  
Sr. Extension Educator

### **Thomas Richard**

Ag & Biological Engineering  
Associate Professor, Ag & Bio Engineering

## *Nutrient Management BMPs in Farm Fields*

### **Doug Beegle**

Crop & Soil Sciences  
Professor, Agronomy

### **Sjoerd Duicker**

Crop & Soil Sciences  
Associate Professor, Soil Management

### **Jim Hamlett**

Ag & Biological Engineering  
Associate Professor, Ag Engineering

### **Jason Kaye**

Crop & Soil Sciences  
Assistant Professor, Soil Biogeochemistry

### **Henry Lin**

Crop & Soil Sciences  
Associate Professor, Soil Hydrology

### **Albert Jarrett**

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Professor, Ag Engineering

### **Leon Ressler**

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Sr. Extension Educator

### **Rick Stehouwer**

Crop & Soil Sciences  
Associate Professor, Environmental Soil Science

### **Jack Watson**

Crop & Soil Sciences  
Professor, Crop & Soil Sciences

## *POTWs*

### **Robin Brandt**

Ag & Biological Engineering  
Lecturer, Ag & Bio Engineering

### **Brian Dempsey**

Civil and Environmental Engineering  
Professor, Civil Engineering

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**Herschel “Chip” Elliott**  
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Professor, Ag Engineering

### ***Urban Stormwater BMPs***

**David Beattie**  
Horticulture  
Associate Professor, Ornamental Horticulture

**Bob Berghage**  
Horticulture  
Associate Professor Horticulture

**Jim Hamlett**  
Ag & Biological Engineering  
Associate Professor, Ag Engineering

**Henry Lin**  
Crop & Soil Sciences  
Associate Professor, Soil Hydrology

### ***Instream Diagnostic and Condition Indicators***

**Robert Brooks**  
Geography  
Professor, Wildlife & Wetlands

**Hunter Carrick**  
School of Forest Resources  
Assistant Professor, Aquatic Ecology

**David DeWalle**  
School of Forest Resources  
Professor, Forest Hydrology

**Denice Wardrop**  
Geography  
Associate Professor, Geography and Ecology

### ***Watershed Management/Land Use Planning***

**Robert Brooks**  
Geography  
Professor, Wildlife & Wetlands

**Charles Andrew Cole**  
Landscape Architecture  
Assistant Professor, Landscape Architecture

**Rick Day**  
Crop & Soil Sciences  
Associate Professor, Soil Sciences

**David DeWalle**  
School of Forest Resources  
Professor, Forest Hydrology

**Chris Duffy**  
Civil and Environmental Engineering  
Professor, Civil Engineering

**Jim Hamlett**  
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Associate Professor, Ag Engineering

**Henry Lin**  
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**Pat Reed**  
Civil and Environmental Engineering  
Assistant Professor, Civil & Environmental Engineering

**Lysle Sherwin**  
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Instructor, Watershed Management

**Thorsten Wagener**  
Civil and Environmental Engineering  
Assistant Professor, Civil Engineering

**Denice Wardrop**  
Geography  
Associate Professor, Geography and Ecology

**Jack Watson**  
Crop & Soil Sciences  
Professor, Crop & Soil Sciences

### ***Integrated Water Quality Modeling/Spatial Modeling/Uncertainty Analysis***

**Rick Day**  
Crop & Soil Sciences  
Associate Professor, Soil Sciences

**Kevin Dressler**  
Penn State Institutes of Energy and the Environment  
Research Associate

**Chris Duffy**  
Civil and Environmental Engineering  
Professor, Civil Engineering

**Barry Evans**  
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Associate Professor, Ag Engineering

**Jason Kaye**  
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Assistant Professor, Soil Biogeochemistry

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**Henry Lin**  
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**Ray Najjar**  
Meteorology  
Associate Professor, Meteorology

**Pat Reed**  
Civil and Environmental Engineering  
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**Jim Shortle**  
Agricultural Economics and Rural Sociology  
Distinguished Professor, Agricultural & Environmental Economics

**Kamini Singha**  
Geosciences  
Assistant Professor, Geosciences

**Rich Stedman**  
Agricultural Economics and Rural Sociology  
Assistant Professor, Rural Sociology

**Thorsten Wagener**  
Civil and Environmental Engineering  
Assistant Professor, Civil Engineering

### ***Spatial Analysis and Visualization***

**Rick Day**  
Crop & Soil Sciences  
Associate Professor, Soil Sciences

**Henry Lin**  
Crop & Soil Sciences  
Associate Professor, Soil Hydrology

**Doug Miller**  
Earth & Environmental Systems Institute  
Associate Professor, Geography

### ***Wetlands/Riparian Zones***

**Robert Brooks**  
Geography  
Professor, Wildlife & Wetlands

**Robert Shannon**  
Ag & Biological Engineering  
Associate Professor, Agricultural Engineering

**Denice Wardrop**  
Geography  
Associate Professor, Geography and Ecology

### ***Community Engagement/Impacts***

**Kathy Brasier**  
Agricultural Economics & Rural Sociology  
Assistant Professor, Rural Sociology

**Jim Finley**  
School of Forest Resources  
Professor, Forest Resources

**Clare Hinricks**  
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Associate Professor, Rural Sociology

**Al Luloff**  
Agricultural Economics & Rural Sociology  
Professor, Agricultural Economics & Rural Sociology

**Rich Stedman**  
Agricultural Economics and Rural Sociology  
Assistant Professor, Rural Sociology

### ***Law/Economics/Policy***

**Charlie Abdalla**  
Agricultural Economics and Rural Sociology  
Associate Professor, Ag & Environmental Economics

**Dave Ablor**  
Agricultural Economics and Rural Sociology  
Professor, Ag & Environmental & Regional Economics & Demography

**John Becker**  
Agricultural Economics and Rural Sociology  
Professor, Agricultural Economics and Law

**David Blandford**  
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Professor, Agricultural Economics

**Kristen Saacke Blunk**  
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**Jeff Hyde**  
Agricultural Economics and Rural Sociology  
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**Bob McKinstry**  
Attorney  
Ballard, Spahr, Andrews, & Ingersoll, LLP

**Rich Ready**  
Agricultural Economics and Rural Sociology  
Associate Professor, Ag & Environmental Economics

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**Jim Shortle**

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***Air/Water Tradeoffs/Complementarities*****Virginia Ishler**

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Professor, Animal Science

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**Eileen Wheeler**

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***Water Quality/Biomass Energy Tradeoffs/  
Complimentarities*****Jeff Hyde**

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