



Indiana Horticultural Conference Controlled Environment Agriculture Session Agenda

January 23, 2024 – Hendricks County Fairgrounds

8:00-9:00 – Registration and light breakfast

9:00-9:45 – Opportunities with vertical indoor propagation, Sofía Gómez, Horticulture and Landscape Architecture, Purdue University

9:45-10:30 – Fertilizer guidelines for organic lettuce grown in hydroponic systems, Sangrak Son, Horticulture and Landscape Architecture, Purdue University

10:30-11:00 - Break, refreshments provided

11:00-noon – Workshop on low-cost digital sensors and mobile phone apps for monitoring plants. Krishna Nemali, Horticulture and Landscape Architecture, Purdue University

Noon-1:00 – Lunch and cider tasting

1:00-1:45 – Producing resilient container vegetables for home gardeners, Michael Fidler, Horticulture and Landscape Architecture, Purdue University

1:45-2:30 – Indoor propagation and storage of strawberry runner tips, Lian Durón, Horticulture and Landscape Architecture, Purdue University

2:30-2:45 – Break

2:45-3:30 - Minimizing contamination of *E. coli* on lettuce grown in indoor production systems, Krishna Nemali, Horticulture and Landscape Architecture, Purdue University

3:30-3:45 – Concluding Remarks, Surveys

4:00-4:30 - PARP, Worker protection, Fred Whitford, Purdue University