ISHS talks on VERTICAL FARMING

A series by Francesco Orsini, Leo F.M. Marcelis and Murat Kacira
Experts will address key questions on vertical farming in 15 minutes
Are vertical farms sustainable for the environment?
Eri Hayashi
Vice-President,
Japan Plant Factory Association, Japan

June, 15th

What are the critical choices and decisions towards next generation plant factory?
Erik Runkle
Professor,
Department of Horticulture,
Michigan State University, USA

July, 1st

Do we need green light in a vertical farm?
Can we control intumescence injury in tomatoes grown under LED light?
What is the role of light spectrum on lettuce leaf pigmentation?
Giuseppina Pennisi
Researcher
Alma Mater Studiorum University of Bologna
Bologna, Italy

August, 15th

Can we improve resources use efficiency through optimised lighting?
Ji Yongran
Researcher
Wageningen University and Research
Wageningen, The Netherlands

September, 1\textsuperscript{st}

What is the role of far-red light on fruit crops?
Is there a market for vertical farming products?
Christine Zimmermann-Lössl
Chair
Association for Vertical Farming e.V.
Munich, Germany

Will our food supply chain be transformed by vertical farming?
How important is light intensity during lettuce propagation?
What are needed innovations for space crop production that may also benefit vertical farming?