

Panel 3 – Precision Agriculture: how to feed the world through data

Big Data, IoT and HPC are converging rapidly to create new alternatives in several diverse fields, ranging from Genomics to FinTech. Is the Internet of Food a solution for the population growth towards the next decades?

- Applications are “uniting” Big Data, HPC, and IoT. What’s the heart of such convergence? Is it the OS? Examples?
- How to enable applications into a new platform, without just following a Vendor? Are we going towards “Windows95” again? Do we have options “in the open”?
- People think that everything will be solved “with Big Data” but that won’t work unless you know exactly what are you doing and “only” run in some technology related limitations. Does a system controlling the growth of tomatoes need more than 4 GB of memory? Examples of successes / failures?