

Unveiling Technology-enabled, Rapid-Response Fresh Food Supply Chains: taking advantage of the new market conditions

Event Agenda

Session I: Introduction to Technology-enabled, Rapid-Response Fresh Food Supply Chains, J. Rene Villalobos

Zoom Link: <https://asu.zoom.us/j/82868098308>

Agenda:

8:30 AM Introduction of team members and presentation of the overall TERRa-Fresh Vision,

8:50 AM Introduction of Market Intelligence Objectives, comments by George Runger, Hector Flores

8:55 AM Demonstration of visualization and market intelligence Platforms: assisted by Xaimarie Hernandez and Grace Neal

9:05 AM Demonstration of Planning and Coordination Platforms, assisted by Rodrigo Ulloa

9:25 AM Presentation of Cold Chain and Local Logistics tools, Comments by Pat Phelan

9:30 AM Overview of road ahead and Conclusions, Comments by Paul Gutierrez

Sessions II, III and IV will take place simultaneously

Session II: Workshop on planning and coordination tools for fresh fruits and vegetables, Facilitated by Paul Gutierrez, and Omar Ahumada.

Zoom Link: <https://asu.zoom.us/j/89438758955>

Objective: The objective of this workshop is to give details of the different decision support platforms and to get feedback from the stakeholders on the tools presented. Case studies will be presented. The setting of the workshop will be informal, inviting the participation of the attendees.

Tentative Agenda:

9:50 AM Introduction to planning of the fresh agricultural supply chain, Omar Ahumada

10:05 AM Current planning tools in TERRa-Fresh, Rodrigo Ulloa

10:20 AM Parameter setting, Rodrigo Ulloa

10:30 AM Representative Farms formation and Pilot Implementation Paul Gutierrez, Patty Emmert

10:40 AM Open discussion

Session III: Workshop on Market Intelligence, Facilitated by George Runger and Hector Flores

Zoom Link: <https://asu.zoom.us/j/84135179486>

Objective: The objective of this workshop is to give details of the different market intelligence tools being developed as part of the TERRa-Fresh Concept. An important part of the discussion will be on

the detection of data sources that can be used for early identification of opportunities. The setting of the workshop will be informal, inviting the participation of the attendees.

Tentative Agenda:

- 9:50 AM Presentation of vision, Hector Flores
- 10:05 AM Discussion of data-gathering and storage strategies, George Runger
- 10:20 AM Discussion of Market Signals identification, Xaimarie Hernandez
- 10:30 AM Introduction to yield models, Madhav Regmi
- 10:40 AM Case Study Presentation and open discussion, Xaimarie Hernandez, George Runger

Session IV: Workshop on Cold Chain and Mini-containers, Facilitated by Pat Phelan and Jim Kallof

Zoom Link: <https://asu.zoom.us/j/83865883671>

Objective: In this workshop we will talk about cold chain issues for small growers and we will introduce the concept of the mini-container and its benefits for small growers and the enactment of future technologies (for instance driverless logistics). We will present the state of the project and the directions where it is going. Part of the presentation will deal with energy/carbon footprint issues. The setting of the workshop will be informal, inviting the participation of the attendees.

Tentative Agenda:

- 9:50 AM Introduction of Overall Concept and impact on Logistics, J. Rene Villalobos
- 10:05 AM Design Issues, Pat Phelan
- 10:20 AM Other applications of mini-containers, Jim Kallof
- 10:30 AM Discussion on food safety issues, Chaddy Robinson
- 10:40 AM Next steps, Pat Phelan, Jim Kallof and Rene Villalobos

Session V: Conclusions of Workshop

Zoom Link: <https://asu.zoom.us/j/82809504308>

Objective: We will discuss the main highlights of the discussions in each of the workshops.

- 11:00 AM Presentation of results, workshops facilitators

Session VI: Working meeting with expanded team¹, facilitated by J. Rene Villalobos and Arnie Maltz

- 11:30 AM Revision and status of Goals
- 11:45 AM Future activities
- 12:40 PM Deployment and grower outreach

¹ This session is for the FFAR team members only