



International Partnership AquaFarm and AVF 2018 "Circular Models in Agri-Tech: Vertical Farming".

Pordenone, IT:

For its second edition, held the 15th and 16th of February, AquaFarm and Association for Vertical Farming AVF are proud to recognize each other as key partners in the promotion of vertical farming. Thanks to this collaboration, there will be a dedicated pavilion at the fair, in which the AVF is represented, in collaboration with a small selection of its members by the multinational company Osram and the start-up PlantHive.

During the two days, a series of talks will revolve around major topics such as standardization and certification, as well as technologies in soilless cultures. Thomas Zöllner, vice-chair of the AVF, will discuss the challenges of certification in sustainable vertical farming, as well as moderate the presentations around "City is the new countryside: the new virtuous circle". Linked with this topic, Alexander van Tuyl, AVF volunteer, and Yanni Garcia Postigo, AVF Operations Manager, will present the "Brussels' Abattoirs" project. The discussion will introduce the white paper concerning the development of a circular vertical farming solution, integrating the slaughterhouse activity in the chain.

Osram's expertise in lighting solutions will be presented by Davide Stival, R&D engineer, who will talk about the role of light in the quality and characteristics of indoor farming produce.

Seppe Salari, AVF volunteer, will present "Algae, Mushrooms, Insects: integrating the circular economy approach into vertical farming", in the roundtable discussions "Soilless crops: a solution for the markets of today". During this panel, Fabio Ziemssen, from Metro group, will introduce "The great retailers as catalytic factors for the exponential grow of soilless: the shortening of the logistic chain".

On the Aquaculture side of the conference, Valeska Weymann, GLOBALG.A.P. Senior Expert / Technical Key Account Aquaculture. Her current role in the management of the GLOBAG.A.P. Aquaculture scope involves coordination of standard revision processes; capacity building development; industry liaison with retailers, traders, buyers and producers; team up with the Chain of Custody-supply chain standard and the Compound Feed Manufacturing standard, which are linked to the aquaculture certification; coordination of the Aquaculture Technical Committee working program; liaison for the sustainability component on the requirements; revision of external benchmarking projects; and assuring transparency of standards implementation worldwide.

Her presentation: "Caring for consumers – responsible sourcing at all stages of production through GobalG.A.P. aquaculture certification"

> For more information and participation: info@vertical-farming.net