

Nanoparticle production & characterization



9:00 – 9:30

Welcome & Coffee

9:30 – 9:45

EV News

9:45 - 10:15

“Flash presentations on EV projects” (*Participating Labs*)

10:15 – 11:00

Scientific presentations (10 min + 5min discussion each)

- *EV in the cross-talk between host & microbiota. O. Tresse & B. Kaeffer*
- *EVs-microRNAs, a novel mediator of plant-microbe interaction. A. El Amrani*
- *Bioproduction of beta-cvll derived small extracellular vesicles: recent developments at B-FHIT. T. Dauphin*

11:00 - 11:30

Presentation of the ExoView technology

Jan Brants (Nanoview Biosciences)

11:30 - 11:45

Coffee break

11:45 - 13:00

Practical demonstration of EV analysis on the ExoView instrument

Samples provided by volunteering labs

Visit of the B-FHIT platform: upstream & downstream bioprocesses from lab to pilot scale *Mathilde Mosser (Oniris, IECM)*