WORKSHOP PATHOLED - PROVISIONAL SCIENTIFIC PROGRAM

(Welcome: 8h15 - Start: 8h45 - End: 17h30)

Welcome of the participants.

Opening session: Context of the workshop and principles of LED technology Nicolas DENANCÉ (GEVES, France).

Ela FRAK (INRA Lusignan, France).

Session 1. Set up of LED technology: costs, constraints, benefits

Pierre SOUFFLET (GEVES, France). LED technology and seed germination.

Rémi GARDET (AgroCampus Ouest, France). LED technology and plant phenotyping.

Session 2. Feedback on experiences with various pathosystems.

Suthaparan ARUPPILLAI (NMBU, Norway). Powdery mildew / Strawberry. Bénédicte FABRE or Fabien HALKETT (INRA Nancy, France). Rust / Poplar. Ruth BRYANT (RAGT Seeds, UK). Brown and yellow rusts, *S. tritici* / Wheat. Tristan BOUREAU (University of Angers, France). Xanthomonas / Bean. Juan AGUILAR (HM Clause, Spain). Virus / Pepper. Sophie PERROT (GEVES, France). Fungi / Pea and tomato. Jeroen REINTKE (Enza Zaden, The Netherlands). Tobamovirus / Tobacco.

Round tables.

Discussion will be organised with French and/or English-speaking groups.

Restitution & Closure.

OPTIONAL SOCIAL EVENT (Start: 19h00 – End: 22h00). Dinner in Angers town centre.

