



## Perspectives on the Use of Remote Sensing Technologies in Plant Health

27<sup>th</sup> of September 2018

Paris, France

- 09:00-09:10**      **Introduction** (Martin Ward, European and Mediterranean Plant Protection Organization, FR)
- 09:10-09:30**      **Remote sensing, an overview** (Paul Brown, FERA Science Ltd., GB)
- 09:30-10:00**      **Understanding forest health by remote sensing** (Angela Lausch, Helmholtz Centre for Environmental Research, DE)
- 10:00-10:20**      **Early detection of diseases in forests and agricultural crops using advanced aircraft-based imaging: principles and case studies** (Pablo Zarco-Tejada, Joint Research Center, IT)
- 10:20-10:40**      **The application of remote sensing for the official monitoring of *Citrus tristeza virus* and *Xylella fastidiosa*** (Anna Maria D'Onghia, CIHEAM of Bari, IT)
- 10:40-11:10**      **Coffee break**
- 11:10-11:30**      **Developments in remote sensing platforms, data and services** (Andy Nelson, University of Twente, NL)
- 11:30-12:00**      **Discussions**
- 12:00-13:15**      **Lunch**
- 13:15-13:45**      **The use of remote sensing between complex regulation and economic feasibility** (François Christiaens, Inra Transfert, FR)
- 13:45-14:15**      **Research needs and opportunities on the use of remote sensing in plant health** (Anna Maria D'Onghia, CIHEAM of Bari, IT and Paul Brown, FERA Science Ltd., GB)
- 14:15-15:00**      **Discussions and conclusions**
- 15:00**              **End of the meeting**