

SPARKLE FINAL CONFERENCE



THURSDAY, DECEMBER 10, 2020

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Session 1 - Sustainable Precision Agriculture & Education

Chair - Dr. Alessandro Guadagni - Valuedo

CET TIME

- 09:45 – 09:50 **Welcome Speech.** Prof. Vieri - University of Florence
- 09:50 – 09:55 **The contribution of Knowledge Alliance program for the innovation in Universities and companies**
Dr. Corinne Leveque Project Officer EACEA
- 9:55 – 10:10 **Training systems in support of Precision Agriculture**
Dr. Simona Cristiano - CREA, Dr. Pasquale Falzarano - Mipaaf
- 10:10 – 10:25 **Sparkle Project – Overview and main Outputs**
Prof. Marco Vieri - University of Florence
- 10:25 – 10:40 **Innovation in the SPARKLE project – The Moodle platform**
Prof. Thomas Bournaris - University of Thessaloniki
- 10:40 – 10:55 **The SPARKLE process creation content**
Prof. Constantino Valero - Universidad Politecnica de Madrid
- 10:55 – 11:10 **Interaction between Universities and Farms in the SPARKLE project**
Prof. José Rafael Marques da Silva - University of Evora



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Session 2 - Sustainable Precision Agriculture & Technology

Chair - Prof. Angela Ribeiro - CSIC

CET TIME

- 11:30 – 11:50 **The future scenarios of smart farm machinery.** Dr. Alessandro Malavolti - CEMA
- 11:50 – 12:05 **Foresight analysis - Technology in the present and the future of precision agriculture**
Dr. Dario Brugnoli- Errequadro
- 12:05 – 12:20 **Fostering innovation in precision agriculture**
Prof. Manuel Pérez-Ruiz - Agrosap
- 12:20 – 12:35 **Precision agriculture in practice**
Dr. João Coimbra- Quinta da Cholda SA
- 12:35 – 12:50 **Sustainability in precision viticulture**
Dr. Gionata Pulignani - Marchesi Mazzei S.p.A



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FRIDAY, DECEMBER 11, 2020

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Session 3 - Sustainable Precision Agriculture & Technology

Chair - Prof. Manuel Pérez-Ruiz - Agrosap

CET TIME

- 09:45 – 10:05 **IOF2020 & SmartAgriHub.** Dr. George Beers - IOF2020 & SmartAgriHub coordinator
- 10:05 – 10:20 **Robot for Agriculture**
Dr. Jeremy Karouta - CSIC
- 10:20 – 10:35 **From crop protection app to farmer masterclass: the growth of an idea**
Dr. Simon Appeltans - University of Ghent
- 10:35 – 10:50 **Synergy, not disruption: Industry 4.0 meets traditional wisdom in rural Italy**
Prof. Alex Giordano - Rural Hack
- 10:50 – 11:05 **Decision Support Systems in Agriculture 4.0**
Dr. Sergio Álvarez-Fernández – Project Manager - SERESCO

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Session 4 - Sustainable Precision Agriculture & Entrepreneurship

Chair - Dr. Riccardo Apreda - Errequadro

CET TIME

- 11:25 – 11:40 **How to foster innovation in farm - The LIASON project**
Dr. Susanne von Münchhausen
- 11:40 – 11:55 **Entrepreneurship in Precision Agriculture: the role of small farms and new technologies**
Dr. Dimitrios Tsolis - Rezos Brands
- 11:30 – 11:45 **The SPARKLE Business Model Competition: putting entrepreneurial skills into practice**
Dr. Alessandro Guadagni - Valuedo
- 11:45 – 12:00 **The SPARKLE Business Model Competition - Winning teams presenting their projects**
Winning teams from Italy, Greece, Portugal, Spain
- 12:15 – 12:30 **How to train consultants and managers for the future high tech farming**
International association Agricultural Students - IAAS
- 12:45 – 13:00 **Conclusions**
Prof. Marco Vieri - University of Florence



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