



The Italian plant phenotyping landscape and the other international initiatives

5 - 6 September 2018, Metaponto - Matera

5 September 2018	
5 September 2018 <i>Phen-Italy in the context of national and international initiatives</i> Agrobios Metaponto	
13:00	Welcoming lunch at Alsia Agrobios, Metaponto
14:00	Welcome address Domenico Romaniello, ALSIA
<i>First Session</i>	<i>The Italian Plant Phenotyping Network (Phen-Italy) in the context of International initiatives</i>
14:10	Introduction Phen- Italy Francesco Loreto, CNR
14:30	Plant Phenotyping at AGROBIOS Francesco Cellini, ALSIA- Agrobios
14:45	Round- table: Plant Phenotyping Research Infrastructure impact on economical development of European Regions. Discussion among stakeholders Representatives of the Italian Ministry of Education, University and Research, Phen-Italy Members, and Representatives of Basilicata Region
15:45	<i>Coffee Break</i>
<i>Second session</i>	<i>Interactions and potential collaboration with other ESFRI</i>
16:00	Elixir, Giorgio Valle, University of Padua
16:15	AnaEE, Franco Miglietta, CNR-IBIMET



16:30	Icos, Carlo Calfapietra, CNR- IBAF
16:45	Lifewatch, Giorgio Matteucci, CNR-ISAFOM
17:00	Q&A
17:30	Visit to Alsia-AGROBIOS
18:30	Return to Matera

6 September 2018	
INTERNATIONAL SESSION - Palazzo Viceconte, Matera <i>Plant phenotyping in the Mediterranean climate</i>	
9:00	<i>Introduction,</i> Francesco Loreto, CNR
9.15	<i>The plant phenotyping initiatives: IPPN and EMPHASIS</i> Ulrich Schurr, FZJ
9:40	<i>Multi site prediction of yield based on phenomics, genomic prediction and environmental information</i> Francois Tardieu, INRA
10:00	<i>State-of-the-art phenotyping for root morphology and physiology</i> Fabio Fiorani, FZJ
10:20	<i>Perspectives and challenges for VOC phenotyping in plants</i> Jörg-Peter Schnitzler, HZM
10:40	<i>Field Phenotyping: affordable solutions</i> José Louis Araus Ortega, Universidad de Barcelona
11:00	<i>Coffee Break</i>
INDUSTRY SESSION - Palazzo Viceconte, Matera <i>Industry and plant phenotyping: innovative interactions</i>	
11:15	Round-Table among representatives of the private sector
13:00	Networking lunch