



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

YOUR **SUMMER**
SCHOOL

Climate Smart Agriculture

CONFIRMED LECTURERS

Prof. Søren Petersen Department of Agroecology, Aarhus University

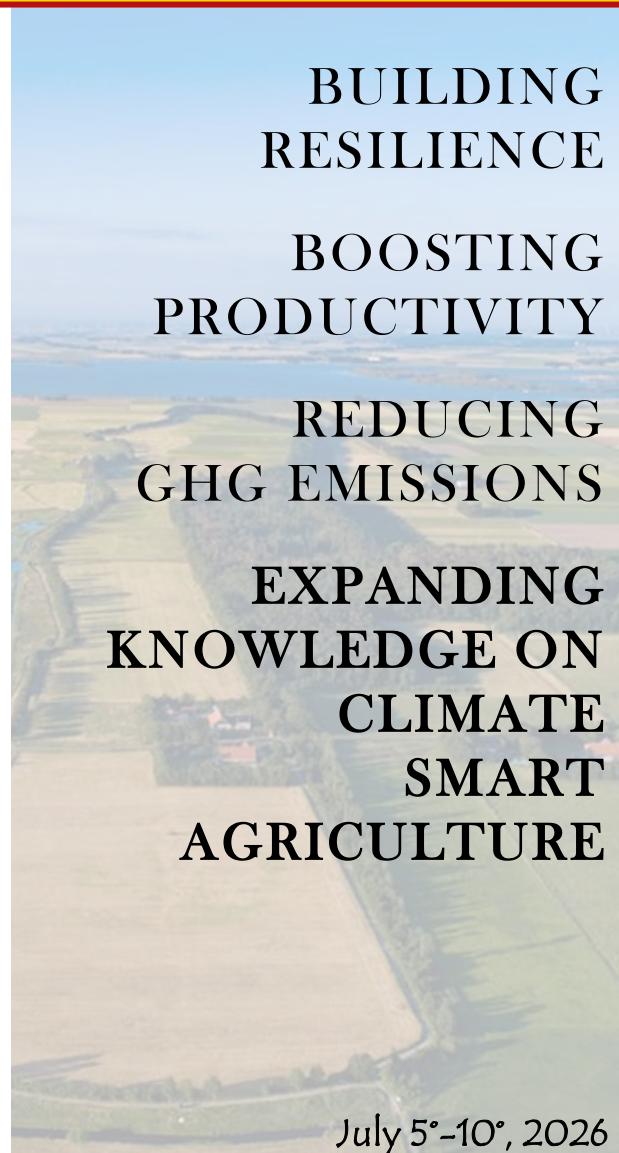
Prof. George Velliðis
Director, Institute for Integrative Precision Agriculture, University of Georgia (USA)

PD Dr. Markus Gandorfer
Bavarian State Research Center for Agriculture, Institute for Agricultural Engineering (Germany)

Prof. Nicola Dal Ferro
Coordinator of the Msc in Sustainable Agriculture, DAFNAE department, University of Padova (Italy)

Dr. Monica Canton
DAFNAE department, University of Padova (Italy)

Dr. Matteo Longo
DAFNAE department, University of Padova (Italy)



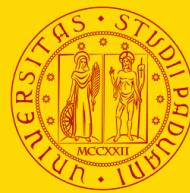
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Agenda:



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Sunday 5°	Afternoon Welcome spritz @UNIPD
Monday 6°	<u>Morning</u> <i>Markus Gondorfer</i> Precision Agriculture: Farm-Level Economics and Adoption <u>Afternoon</u> <i>George Vellidis</i> Precision agriculture: A key technological pillar of Climate-Smart Agriculture
Tuesday 7°	<u>Morning</u> <i>Nicola Dal Ferro</i> Carbon Farming: experimental evidence from the long-run <u>Afternoon</u> <i>Søren Petersen</i> Microbial ecology of greenhouse gas emissions from soil and manure environments
Wednesday 8°	<u>Morning</u> <i>Monica Canton</i> Gas Exchange Measurements under Climate Change: From Theory to Field Applications <u>Afternoon</u> <i>Matteo Longo</i> Soil Greenhouse Gas Emissions in practice: Measurements and Data Analysis
Thursday 9°	<u>Full day trip</u> Discovering Veneto region from the eyes of agriculture
Friday 10°	<u>Morning</u> Challenge Based Learning: Finding Climate Smart solutions in Agriculture (Working group) <u>Afternoon</u> Visit at the University Botanical Garden UNESCO Heritage in Padova