

Programme

Day One, October 20, 2022

INTRODUCES AND COORDINATES
Piergiorgio Odifreddi

08.45: Registration of participants

09.15: Institutional greetings

09.30: Introduction and welcome to the freshmen and inauguration of the new degree course "Sustainable agricultural systems"

Marcello Mele, *Director, Department of Agricultural Sciences, Food and Environment, University of Pisa, IT*

09.45: Lester Russell Brown, a Scientist well ahead of his time

Amedeo Alpi, *Vice-President, Accademia dei Georgofili, Florence, IT*

10.15: A critical reassessment of the Lectio magistralis delivered by Lester Russell Brown

Gianluca Brunori, *University of Pisa, IT*

10.45: Coffee break

11.15: How culture and context affect transformative change

Jessica Duncan, *Wageningen University & Research, ND*

11.30: How can we measure transformative change in agriculture?

Anne Mottet, *FAO, Rome, IT*

12.00: Smart agriculture for sustainable agriculture

John J. Couture, *Purdue University, West Lafayette, IN, USA*

12.30: Q&A

13.00: Lunch time - buffet

15.00: Speech by **Lester Russell Brown**, the founder of the Worldwatch Institute, 30 years after the HC degree in Agricultural Sciences conferred by the University of Pisa, *to be confirmed*

15.15: New genetic technologies for sustainable agriculture

Michele Morgante, *University of Udine, IT*

15.45: Towards a climate smart livestock farming

Giuseppe Pulina, *University of Sassari, IT*

16.15: Q&A and conclusive remarks

The event is open to the public, admittance free.

It will be broadcasted live on

<https://youtu.be/uzUGNLpCQes>

Day Two, October 20, 2022

The young scientists of the Department of Agricultural Sciences, Food and Environment of the University of Pisa present their research activity on environmental sustainability, green and digital transition, and European Green Deal (20 minutes each). Reports will be published after peer review in an indexed international journal. The event is open to the public, admittance free.



Master's lesson delivered by Lester R. Brown during the ceremony of honoris causa graduation in Agricultural Sciences at the University of Pisa, February 14, 1991.



UNIVERSITÀ DI PISA



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INTERNATIONAL CONFERENCE

**SUSTAINABLE DEVELOPMENT
AND CLIMATE CHANGE:
30 YEARS AFTER THE HC DEGREE
IN AGRICULTURAL SCIENCES
TO LESTER RUSSELL BROWN**

Pisa, Italy, October 19-20, 2022

Venue: Aula Magna, Department of Agricultural Sciences,
Food and Environment of the University,
Via del Borghetto, 80, Pisa - <https://www.agr.unipi.it/>
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