



**EU GREEN DEAL
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**#EUGREENWEEK
30 MAY - 5 JUNE 2022**

Final Conference
Dipartimenti di Eccellenza 2018-2022 DISTAL

The Nexus Approach for Sustainability in Agriculture, Food, Energy & Water

June 9th, 2022 | viale G. Fanin 44-46, Bologna

PARTNER EVENT

- 09:00** **Welcome Speech – Rector of the Alma Mater Studiorum University of Bologna**
Giovanni Molari

- 09:20** **Greetings and Department presentation**
DISTAL Director - Rosalba Lanciotti

- 09:30** **Excellent Research – DISTAL in the project Dipartimenti di Eccellenza**
Delegate for DISTAL Research - Davide Viaggi

- 10:00** **Excellent DISTAL PhD Programme**
DISTAL PhD Programme vice Coordinator - Claudio Ratti

- 10:15** **Excellent Internationalization– DISTAL in the project Dipartimenti di Eccellenza**
Delegate for DISTAL Internationalisation - Alessandra Bendini

- 10:30** **Coffee break**

- 11:00** **EU Climate policies and the role of the new CAP**
Nicola di Virgilio – European Commission – DG AGRI

- 11:20** **Engineering resilient agri-food systems of the future – challenges and perspectives**
Oliver Schlüter - Leibniz Institute for Agricultural Engineering and Bioeconomy (ATB) (to be confirmed)

- 11:40** **The role of the European Technology Platforms to foster the sustainability of the animal farming systems**
Ana Granados Chapatte - EFFAB - European Forum of Farm Animal Breeders – Director

- 12:00** **Global rural policies**
William Meyers - Emeritus Professor of Agricultural & Applied Economics, Food and Agricultural Policy Research Institute, University of Missouri – Project External Advisory Board Member

- 12:20** **Sustainable Energy Solutions for Sustainable Agriculture**
Wei Liao, Michigan State University – Project External Advisory Board Member

- 12:40** **Industry perspective for sustainable packaging**
Saverio Mayer - Chief Executive Officer of Europe at Smurfit Kappa Amsterdam, The Netherlands - Project External Advisory Board Member



13:15 Lunch break

Dipartimenti di Eccellenza in action: key research areas and their interplay at DISTAL

14:30 AULA MAGNA

- ï Sustainable agricultural water management within the Nexus context | Attilio Toscano
- ï Smart food production systems in the agriculture nexus | Marco Dalla Rosa
- ï Towards a more efficient use of energy for farm mechanization | Michele Mattetti
- ï Animal production systems: research programs and activities within the Department of Excellence | Luca Fontanesi
- ï How Dipartimenti Eccellenti contributed to efficient resource use in agricultural systems | Luca Corelli Grappadelli
- ï Behavioural Economics applications | Giulio Malorgio

DISTAL Research Thematic Groups & the Horizon EU challenges: ongoing projects and future research perspectives

14:30 AULA 2

- ï Water | Brunella Morandi
- ï Soil | Gloria Falsone
- ï Agriculture and climate change | Gianluca Allegro
- ï Circular Bioeconomy | Davide Viaggi

14:30 AULA 7

- ï Precision agriculture | Luigi Manfrini
- ï Genetic Resources in agriculture | Silvio Salvi
- ï Plant Health | Paola Minardi
- ï Apiculture, apidology and pollination | Fabio Sgolastra
- ï Aquaculture and fisheries | Luca Mulazzani, Pietro Rocculi

16:30 Concluding Remarks

PARALLEL ACTIVITIES

- **Poster session on DISTAL - EU funded research projects**
- **PhD Desk & Info point**
- **DISTAL & The Third Mission – Desk on:**
 - ✓ the Department patenting & valorization activities
 - ✓ Research & Development in cooperation with industry
 - ✓ DISTAL – university and entrepreneurship – the Department Spin off
 - ✓ Guided tour of the Entomological Collection Guido Grandi