

In memory of Dr. Carolina Chiellini

INTERNATIONAL WORKSHOP

Strengthening cross-sectors to integrate
humans-animals-ecosystems:



ONE HEALTH approach declined in agriculture science

Department of Agriculture, Food and Environment (DAFE), University of Pisa,
Pisa, Italy

22nd -23rd November 2023

Aula Magna Polo Piagge, Via G. Matteotti 11, Pisa

Organizing committee: Davini Anna, De Conno Arianna, Forzoni Letizia, Grassi Arianna, Huaranca Reyes Thais, Luglio Sofia Matilde, Harika Meesala, Mercanti Nicola, Norboev Oybek, Narra Federica, Petrucci Arianna, Rogo Ugo, Rossi Alessandro, Scappaticci Giulio, Scimone Giulia, Sciusco Giuliano, Senatore Elena, Tosi Vincenzo, Trinchetti Tommaso

1st DAY: Wednesday, November 22, 2023

09:00 Registration and badges distribution

09:15 Remembering Dr. Chiellini & Welcome address

Prof. Lorenzo Guglielminetti, University of Pisa (Italy)

Prof. Marcello Mele, Director of the Department of Agriculture
Food and Environment, University of Pisa (Italy)

SESSION I: One Health: an overview

09:30 Roundtable: "What is One Health?"

▪ **Chair:** Prof. Valentina Mangano, University of Pisa (Italy)

Prof. Caterina Rizzo, Prof. Giacomo Lorenzini, Prof. Marcello
Mele, University of Pisa (Italy)

SESSION II: Harnessing the power of high technology in
agriculture

▪ **Chair:** Prof. Sabrina Sarrocco, University of Pisa (Italy)

10:00 Talk 1: "Legal issues in applying new technologies"

Prof. Eleonora Sirsi, University of Pisa (Italy)

10:25 Talk 2: "Viral vectors to facilitate CRISPR-Cas genome
editing in plants"

Prof. José-Antonio Daròs, IBMCP-CSIC-Universitat Politècnica
de València (Spain)

10:50 Talk 3: "Translational research: the use of biostimulants
in agricultural plants"

Dr. Leonardo Dragoni, Vicepresident of HelloNature (Italy)

11:15 Break

SESSION III: Food system: innovation, health and
sustainability

▪ **Chair:** Dr. Antonio Pompeiano, University of Pisa (Italy)

11:30 Talk 4: "Supporting the One Health approach in the food
system"

Prof. Francesco Di Iacovo, University of Pisa (Italy)

11:55 Talk 5: "Let's MEAT the future: a new approach to the
development of plant-based meat analogues"

Dr. José Martín Ramos-Díaz, Natural Resources Institute
Finland (LUKE) (Finland)

12:20 Talk 6: "Beneficial fungi for a sustainable management
of plant diseases: The One Health perspective"

Prof. Sabrina Sarrocco, University of Pisa (Italy)

12:45 Lunch break

14:00 3-minute Speech: PhD student's presentations

SESSION IV: One Health in action

▪ **Chair:** Dr. Alberto Mantino, University of Pisa (Italy)

14:40 DiSAAA-a Debate: a conversation on cell-based meat

Dr. Ermolaos Verweris, EFSA

Prof. Andrea Serra, Prof. Eleonora Sirsi, Prof. Francesca
Galli, Dr. Michele Moretti, Prof. Roberto Giovannoni, University
of Pisa (Italy)

17:00 Discussion and Conclusions

2nd DAY: Thursday, November 23, 2023

09:00 Registration

09:15 Summary of the first day: What we have learned

SESSION I: Science with an intersectional lens

▪ **Chair:** Dr. Sabrina Arcuri, University of Pisa (Italy)

09:35 Talk 1: "Intersectionality: an introduction"

Dr. Alice Dal Gobbo, University of Trento (Italy)

10:00 Talk 2: "Women in the field: current situation and future
prospects"

Dr. Carolina Perna, PhD candidate University of Florence (Italy)
& CIA-Donne in campo (Italy)

10:25 Talk 3: "BioLaw, health and scientific innovation: a
gender perspective"

Prof. Elettra Stradella, University of Pisa (Italy)

10:50 Break

11:10 3-minute Speech: PhD student's presentations

SESSION II: Science dissemination: beyond the academy

▪ **Chair:** Dr. Alice Dal Gobbo, University of Trento (Italy)

11:40 Talk 4: "Surfing the frontiers of science dissemination"

Dr. Marco Martinelli, Sant'Anna School of Advanced Studies
(Italy)

12:05 Talk 5: "One Health Education: Bridging Disciplines
through Participatory Learning and Design Innovation"

Dr. Sonia Massari, University of Pisa (Italy)

Dr. Diletta Damiano, PhD candidate Tor Vergata University of
Rome (Italy)

12:30 Lunch break

SESSION III: One Health in action

▪ **Chair:** Dr. Sonia Massari, University of Pisa (Italy)

14:30 Open Space Technology

16:00 Discussion and Conclusions

16:30 Close of the workshop

*Coffee Station available during
the 2-day workshop from 10:30 to 16:30



Register by Friday, November 17, 2023

<https://cdn.jotfor.ms/232623656554359>

