



A healthy planet for a healthy life

ISDE International Conference

25 November 1990 – 25 November 2025: 35 years of activities for health and environment

ISDE Italy Congress

Auditorium Sede Direzionale Aboca - Loc. Aboca, 20 - 52037 Sansepolcro – AR (Italy)

23-25 November 2025

*Endorsement by the National Federation of Orders of Surgeons and Dentists - FNOMCEO
and by the Order of Physicians, Surgeons, and Dentists of the Province of Arezzo*

Conference language will be in English and Italian. Hybrid format (in person and online participation)

Online streaming at <https://www.facebook.com/isdeitalia>

Sunday 23 November:

14:30 Registration

Opening session

14:45 Welcome and opening Panel by ISDE founders: “Then and now - 1990 a dream and a vision in Arezzo”

Chairperson: Oral Ataniyazova

- Roberto Romizi
- Werner Nussbaumer
- Hanns Moshhammer
- Peter Van Den Hazel

16:00 The scientific role of ISDE

Chairperson: Roberto Romizi

- Rediscovering the roots of primary prevention in troubled times: the legacy of Lorenzo Tomatis, a pioneer in primary disease prevention and chairman of the Scientific Committee of the International Society of Doctors for the Environment, Rodolfo Saracci
- Translating evidence into prevention: how to escape the fate of Sisyphus, Agostino Di Ciaula
- Apoptosis disruption and IQ loss in human populations, Vyvyan Howard

17:00 *Coffee break*

17:15 Health in the triple planetary crisis: climate change, pollution, and biodiversity loss

- Care Ecology, Giuseppe Buffon
- Clean air prescriptions for healthy lives: is air pollution the new tobacco?, Maria Neira
- Chemicals landscape: from international to national actions, Jacqueline Alvarez
- Risks and resilience: biodiversity, ecosystem services & health, Kathrin Lemmerer

18:15 Oral communications

- Military activities and environmental and planetary pollution. Peace as the primary cure and prevention, Antonella Litta
- Generations at risk: infertility, pollution, and the health of the planet, Luigi Montano

18:45 Handover between the past and the new President - Oral Ataniyazova, Hanns Moshhammer

19:00 Conclusions, Oral Ataniyazova

Monday 24 November

1st Session: What are we doing to protect the environment and what should we do?

- 08:30 Chairpersons and introduction: Hanns Moshammer and Giovanni Viegi
08:40 Air pollution and climate change, Paolo Vineis
09:00 Toxic metals, Stephan Böse - O'Reilly
09:15 The role of science and research: the example of 5G and Glyphosate, Fiorella Belpoggi
09:30 Male reproductive health and PFAS pollution: an ISDE case study in the Veneto Region, Francesco Bertola
09:45 Panel on Emerging issues and the chemical burden of diseases
 - PFAS, a persistent, pervasive, and dangerous contamination, Vincenzo Cordiano
 - Medicines in the water, an invisible cocktail: The silent emergency that threatens our health, Vitalia Murgia
 - How plastic is endangering our future, Maria Grazia Petronio

10:30 Coffee Break

- 10:45 How to promote environmental health in children
 - 10:45 Burden of childhood disease to be related to global crisis, Peter Van Den Hazel
 - 11:00 Environmental global crisis and children's health in Primary Care, Laura Realì

11:15 Environmental burden of disease and cost of inaction, Giovanni Ghirga
11:30 Discussion

2nd Session: Youth Panel: shaping the future

- 12:00 Chairperson and introduction: Claudio Gianotti
12:10 Doctors for planetary health, Martina Meocci
12:25 Debate with the public
Facilitators: Flavia Del Grosso, Rocco Santarone

13:00 Lunch

3rd Session: New technology: risks or benefits?

- 14:00 Chairperson and introduction: Peter Van Den Hazel
14:10 Exposome research: Equal-Life Project, Peter van den Hazel
14:25 AI: Perspectives and risks, Gianni Tamino
14:40 Air quality sensors, Federico Dallo
14:55 Training update with new technologies, Erica Frank
15:10 Discussion

4th Session: Translating Science into policy

- 15:30 Chairperson and introduction: Francesco Romizi
15:40 Science as policy driver: the role of the health sector for climate and clean air action, Samantha Pegoraro
16:00 Round Table "Science on environment, health and climate: a stronger alliance among institutions and NGOs" - Moderator: Fabrizio Bianchi
Speakers:

- Giuseppe Bortone
- Guido Giustetto
- Linda Vignozzi
- Claudio Lanza
- Paolo Lauriola
- Ferdinando Laghi

17:00 Science and sustainability: one health in action, Emiliano Giovagnoni

17:15 Discussion and conclusions

17:30 *Coffee Break*

5th Session: Global challenges: which solutions?

17:45 Chairperson and introduction: Roberto Romizi

17:55 For an Earth Constitution - Humanity at the crossroads, Luigi Ferrajoli

18:15 Document: NGOs for the planetary health in an age of environmental and democratic crises

18:30 Discussion

18:45 **Conclusion of the Conference** – Hanns Moshammer

Parallel Session (09:15 – 12:30)

Be well - Blueprint alliance for a future hEalth Workforce stratEgy on digital and green skiLLs
(see attached file at the bottom)

Tuesday 25 November (08:30 - 13.15)

Parallel Sessions

ISDE Session “The future of ISDE” (Only in English)

Round table

ISDE DB and Assembly

End of works

ISDE Italy Session “Science and Advocacy” (Only in Italian)

National Projects

08:30 Introduzione e moderazione: Stefania Borgo, Elisabetta Chellini

- Progetto nazionale sull'inquinamento atmosferico, Paolo Bortolotti, Marco Talluri
National project on atmospheric pollution
- Interferenti endocrini: evidenza scientifica e azione medica, Pietro Forghieri
Endocrine disruptors: scientific evidence and health action
- Prescrizioni verdi in una prospettiva di salute planetaria, per una Natura alleata e non mercificata, Pierangela Piras
Green prescriptions in a planetary health perspective, for a nature that is an ally and not commodified

Discussione

Oral communications

09:40 **Ambiente, inquinamento e salute ambientale**

Environment, pollution and Human Health

Moderatori: Giuseppe Albertini, Mario Canciano Canciani

- Oltre i confini agricoli: monitoraggio partecipativo della contaminazione da pesticidi nei giardini residenziali di Verona (2021–2022), Giovanni Beghini
Beyond agricultural boundaries: participatory monitoring of pesticide contamination in residential gardens in Verona
- Persistenza dei PTE (Elementi Potenzialmente Tossici) nell'area Agrimonda: bioaccumulo in Briofite e piante alimentari e rischi per la salute umana, Antonio Marfella
Persistence of PTE (Potentially Toxic Elements) in the Agrimonda site: bioaccumulation in bryophytes and food plants and risks to human health
- Proposta per l'implementazione locale del progetto ISDE “Salute e Inquinamento Atmosferico nelle Città Italiane”, Giuseppe Fattori
Proposal for the local implementation of the ISDE project "Health and atmospheric pollution in Italian cities"

- **AirBiD – La diversità biologica dell’aria modellata dagli elementi verdi urbani e la sua relazione col benessere e la salute umana, Antonella Cristofori**
AirBiD – Air Biological Diversity shaped by urban green elements and its relationship with human well-being and health
- **Referto epidemiologico di Genova: Aggiornamento al 2024 e possibile replicabilità nei comuni italiani per l'analisi dello stato di salute dell'ambiente e delle persone, Valerio Gennaro**
Epidemiological report from Genoa: Update to 2024 and potential replicability in Italian municipalities for analyzing the state of health of the environment and people

Discussione

10:50 **Innovazione, etica e modelli sostenibili**

Innovation, ethics and sustainable models

Moderatori: Mario Cirillo, Gaetano Rivezzi

- **L'allevamento multi specie al pascolo in una fattoria agro ecologica: un modello zootecnico alternativo per il contrasto all'antibioticoresistenza, Marco Carbonara**
Multi-species grazing on an agro-ecological farm: an alternative livestock model for combating antibiotic resistance
- **Lacune di finanziamento e transizione verso approcci human-centric nella ricerca biomedica orientata alla prevenzione, Francesca Pistollato**
Funding gaps and human-centric approaches in prevention-focused biomedical projects
- **Considerazioni sul livello di sicurezza dei cellulari, Fausto Bersani Greggio**
Considerations on the security level of mobile phones
- **Tecnologie Organ-on-Chip nella Sicurezza Alimentare e nella Salute Ambientale: una Revisione Sistemica (2015–2024), Manuela Cassotta**
Organ-on-chip technologies in food safety and environmental health: a systematic review (2015–2024)

Discussione

11:50 **Prevenzione, salute pubblica ed educazione ambientale**

Prevention, public health and environmental education

Moderatori: Sergio Mangia, Alberto Rutili

- **ISDE con asl Vercelli nel catalogo “scuole che promuovono salute”, Elena Uga**
ISDE with the Vercelli Local Health Authority in the "Schools that promote health" catalogue
- **Tutela del verde urbano ed educazione ambientale partecipativa: azioni di advocacy, Celestino Panizza**
Protection of urban green spaces and participatory environmental education: advocacy actions
- **Stima dell’impatto ambientale indiretto attribuibile alla quota di popolazione over 65 non vaccinata in Molise durante la campagna antinfluenzale 2024/2025; Bartolomeo Terzano**
Estimation of the indirect environmental impact attributable to the unvaccinated population over 65 in Molise during the 2024/2025 flu campaign
- **L'Accordo di collaborazione tra il Comune di Manfredonia e l'AReSS Puglia: modello progettuale di ricerca One Health e Citizen Science, Renato Sammarco**
The collaboration agreement between the Municipality of Manfredonia and AReSS Puglia: One Health and Citizen Science research project model
- **Le abitudini alimentari degli iscritti ISDE, Antonio Lupo**
The dietary habits of ISDE members

Discussione

13:00 **End of the Conference**

13:15 *Lunch*

Faculty

Albertini Giuseppe, ISDE Italy
Alvarez Jaqueline, UNEP
Ataniyazova Oral, ISDE Uzbekistan (Center Perzent - The Karakalpak Center for Reproductive Health and Environment)
Beghini Giovanni, ISDE Italy
Belpoggi Fiorella, ISDE Italy; Collegium Ramazzini
Bersani Greggio Fausto, ISDE Italy
Bertola Francesco, ISDE Italy
Bianchi Fabrizio, ISDE Italy
Borgo Stefania, ISDE Italy
Bortolotti Paolo, ISDE Italy
Bortone Giuseppe, Istituto Superiore di Sanità
Böse-O'Reilly Stephan, Ludwig Maximilians University, Munich
Buffon Giuseppe, Pontificia Università Antonianum
Canciani Mario Canciano, ISDE Italy
Carbonara Marco, ISDE Italy
Cassotta Manuela, ISDE Italy
Chellini Elisabetta, ISDE Italy
Cirillo Mario, ISDE Italy
Cordiano Vincenzo, ISDE Italy
Cristofori Antonella, ISDE Italy
Dallo Federico, Padova University
Del Grosso Flavia, ISDE Italy
Di Ciaula Agostino, ISDE Italy
Fattori Giuseppe, ISDE Italy
Ferrajoli Luigi, UniRoma3
Forghieri Pietro, ISDE Italy
Frank Erica, University of British Columbia
Fusilli Carmen, ITS Academy Giulio Natta
Gennaro Valerio, ISDE Italy
Ghirga Giovanni, ISDE Italy
Gianotti Claudio, ISDE Italy
Giovagnoni Emiliano, Aboca
Giustetto Guido, FNOMCEO
Howard Vyvyan, ISDE UK
Islamaj Eridana, ITS Academy Giulio Natta
Laghi Ferdinando, ISDE Italy
Lanza Claudio, HEAL
Lauriola Paolo, EPHA
Lemmerer Kathrin, Vienna University
Litta Antonella, ISDE Italy
Lupo Antonio, ISDE Italy
Mangia Sergio, ISDE Italy
Marfella Antonio, ISDE Italy
Meocci Martina, ISDE Italy
Montano Luigi, ISDE Italy
Moshhammer Hanns, ISDE Austria (Ärztinnen und Ärzte für eine Gesunde Umwelt - ÄGU)
Murgia Vitalia, ISDE Italy
Neira Maria, Our Common Air Commissioner and Co-chair of Lancet Countdown
Nussbaumer Werner, General Practitioner, Switzerland
Panizza Celestino, ISDE Italy
Pegoraro Samantha, WHO
Petronio Maria Grazia, ISDE Italy
Piras Pierangela, ISDE Italy
Pistollato Francesca, ISDE Italy
Realì Laura, ISDE Italy
Rivezzi Gaetano, ISDE Italia
Romizi Francesco, ISDE Italy

Romizi Roberto, ISDE Italy
Rutili Alberto, ISDE Italy
Sammarco Renato, ISDE Italy
Santarone Rocco, ISDE Italy
Saracci Rodolfo, RS, formerly International Agency for Research on Cancer, Lyon
Talluri Marco, ISDE Italy
Tamino Gianni, ISDE Italy
Terzano Bartolomeo, ISDE Italy
Uga Elena, ISDE Italy
Van Den Hazel Peter, ISDE Netherlands (Nederlandse Vereniging voor Medische Milieukunde – NVMM)
Viegi Giovanni, ISDE Italy
Vignozzi Linda, University of Florence
Vineis Paolo, Imperial College London

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Facebook <https://www.facebook.com/isdeitalia>

Youtube <https://www.youtube.com/channel/UC6Z3AP1OB7NmQO-xMBQnoQ>

Twitter @ISDEItalia - Instagram https://www.instagram.com/isde_italia/

Workshop Digital and Green skills

24th November 2025

Parallel Session within the event

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Sansepolcro (Arezzo) (Italy), 23-25 November 2025

Online: [https://meet.google.com/epz-gnqs-
adr?hs=122&authuser=0](https://meet.google.com/epz-gnqs-adr?hs=122&authuser=0)

Time	Agenda	Speaker/background document
9:15	Arrival, registration	
9:30	Welcome ISDE Italy	Francesco Romizi (ISDE Italy)
9:45	Be well project Digital and Green skills for the health workforce	Carmen Fusilli ITS
10:30	Focus on: Health system and environmental health	Paolo Lauriola (ISDE Italy)
11:00	Coffee break	
11:20	Workshop	Coordinated by ITS: Eridana Islamaj All the participants
12:30	Conclusion	

