

Ecomondo 2024

05 / 06 / 07 / 08 NOVEMBER

Legend

-  Agroecology and Bioenergy
-  Circular and Regenerative Bioeconomy
-  Environmental Monitoring and Earth Observation
-  Financing, education and communication
-  Policies and regulatory frameworks
-  Resource efficiency and Circular Economy
-  Sites & Soil Maintenance and Restoration
-  Water cycle and Blue Economy

TUESDAY 5 NOVEMBER

TUESDAY 5
NOVEMBER

10:00 -
13:00

Agorà Malatesta -
Environmental
Monitoring Area
D8 pav.

**Environmental
Monitoring and
Earth
Observation**

Onsite event

[Click here](#)

Indoor air: the role in the environment and health relationship

Language: Italian

organized by Ecomondo STC & National Institute of Health

TUESDAY 5
NOVEMBER

10:00 -
13:15

Agorà Fellini -
Sites & Soil
Restoration Area
C3 pav.

**Sites & Soil
Maintenance
and Restoration**

Onsite event

[Click here](#)

Early Warning Systems for Landslide Risk Mitigation

Language: Italian

organized by Ecomondo STC & Italian Geotechnical Society - AGI-IGS Section

TUESDAY 5
NOVEMBER

10:00 -
17:00

Agorà Blue
Economy B8 Pav.

**Water cycle and
Blue Economy**

Onsite event

[Click here](#)

Coastal Resilience and Adaptation to Climate Change: a policy, technical-scientific and financial challenge for coastal safety and Blue Economy sustainable development

Language: Italian

organized by Ecomondo STC & Italian Ministry of Environment and Energy Security, ISPRA (Italian Institute for Environmental Protection and Research), GNRAC, CPMR

TUESDAY 5
NOVEMBER

10:00 -
17:30

Tiglio Room A6
pav.

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

Technological solutions for resources recovery from end-of-life products and materials

Language: English

Simultaneous translation: Italian

organized by Ecomondo STC & Italian Chemical Society – Division Environmental and Cultural Heritage Chemistry, ISWA international, ATIA – ISWA

TUESDAY 5
NOVEMBER

10:15 -
17:00

Agorà Tiberio –
Water Cycle Area
D8 pav.

**Water cycle and
Blue Economy**

Onsite event

[Click here](#)

Integrated solutions to adapt water systems to climate change: European and Mediterranean impacts, solutions and innovation actions

Language: English

organized by Ecomondo STC & Union for the Mediterranean, Water Europe, Marche Polytechnic University, University of Bologna, ANBI (National Association of Land Reclamation and Irrigation Consortia)

TUESDAY 5
NOVEMBER

14:00 -
16:00

Ravezzi 2 South
Hall

**Financing,
education and
communication**

Onsite event

[Click here](#)

The role of green bonds in financing climate adaptation

Language: Italian

Simultaneous translation: English

organized by Ecomondo STC & Forum per la Finanza Sostenibile (ItaSIF – Italian Sustainable Investment Forum)

TUESDAY 5
NOVEMBER

14:00 -
16:00

Ravezzi 1 Room
South Hall

**Environmental
Monitoring and
Earth
Observation**

Onsite event

[Click here](#)

Earth Observation and Digital Twins to improve Urban Resilience.

Utilization of digital mapping, artificial intelligence and ICT, to support the development of modern (near real-time) urban management

Language: Italian

Simultaneous translation: English

organized by Ecomondo STC & Polytechnic University of Turin

TUESDAY 5
NOVEMBER

14:00 -
16:45

Agorà Ariminum –
Circular Economy
Area D1 pav.

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

Circular economy best practice for WEEE, Waste Batteries and Packaging Waste: from policy development to industrial case studies

Language: Italian

organized by Ecomondo STC & ERION (Multi-compliance non-profit System for the management of different types of waste)

TUESDAY 5
NOVEMBER

14:00 -
17:30

Agorà Malatesta –
Environmental
Monitoring Area
D8 pav.

**Environmental
Monitoring and
Earth
Observation**

Onsite event

[Click here](#)

Odor emissions: from abatement technologies to new control strategies

Language: Italian

organized by Ecomondo STC & ISPRA (Italian Institute for Protection and Environmental Research), Italian Chemical Society - Division of Environmental and Cultural Heritage Chemistry

TUESDAY 5
NOVEMBER

16:30 -
18:30

Ravezzi 2 South
Hall

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

Plastic and the challenge of the circular economy

Language: Italian

organized by Ecomondo STC & ISPRA (Italian Institute for Environmental Protection and Research)

WEDNESDAY 6 NOVEMBER

WEDNESDAY 6
NOVEMBER

10:00 -
13:00

Diotallevi Room
South Hall

**Resource
efficiency and
Circular
Economy**
Onsite event
[Click here](#)

Municipal Textile Waste: collection, reuse and recycling.
Where do we stand?

Language: Italian

**organized by Ecomondo STC & UNIRAU (Union of used clothing collection,
recycling and reuse companies)**

WEDNESDAY 6
NOVEMBER

10:00 -
13:00

Agorà Flaminia –
Sites & Soil
Restoration Area
C1 pav.

**Resource
efficiency and
Circular
Economy**
Onsite event
[Click here](#)

Implementing EU legislation - How to increase circularity
in the building sector

Language: English

Simultaneous translation: Italian

**organized by Ecomondo Technical Scientific Committee, EURIC and
ANPAR/ASSOAMBIENTE**

WEDNESDAY 6
NOVEMBER

10:00 -
13:00

Agorà Ariminum –
Circular Economy
Area D1 pav.

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

Advanced experiences on circular economy in the
construction sector

Language: Italian

**organized by Ecomondo STC & Green Building Council Italy, Marche
Polytechnic University**

WEDNESDAY 6
NOVEMBER

10:00 -
13:00

Mimosa Room B6
pav.

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

Supporting the transition of Italian industrial areas and
brown-areas into eco-industrial parks and the
implementation of Industrial Symbiosis as a management
routine tool for companies

**organized by Ecomondo STC & ENEA (Italian National Agency for New
Technologies, Energy and Sustainable Economic Development), SUN
(Symbiosis Users Network)**

WEDNESDAY 6
NOVEMBER

10:00 -
13:00

Tulipano Room B6
pav.

**Environmental
Monitoring and
Earth
Observation**

Onsite event

[Click here](#)

National HIA Guidelines: application experiences of
proposers and evaluators

Language: Italian

**organized by Ecomondo STC & National Institute of Health, ISPRA (Italian
Institute for Environmental Protection and Research)**

WEDNESDAY 6
NOVEMBER

10:00 -
13:00

Ravezzi 1 Room
South Hall

**Circular and
Regenerative
Bioeconomy**

Onsite event

[Click here](#)

Drivers for a stronger and more competitive agrifood supply chain: tradition, innovation, circularity and energy transition

Language: Italian

organized by Ecomondo STC & Confagricoltura (General Confederation of Italian Agriculture), Federalimentare (The Italian Food & Drink Industry Federation), ENEA (Italian National Agency for New Technologies, Energy and Sustainable Economic Development)

WEDNESDAY 6
NOVEMBER

10:00 -
13:30

Agorà Flaminia –
Sites & Soil
Restoration Area
C1 pav.

**Sites & Soil
Maintenance
and Restoration**

Onsite event

[Click here](#)

A new planning approach in Emilia Romagna Region after the flood event

Language: Italian

organized by Ecomondo STC & Emilia-Romagna Region, Po River Basin Authority

WEDNESDAY 6
NOVEMBER

10:00 -
17:00

Agorà Tiberio –
Water Cycle Area
D8 pav.

**Water cycle and
Blue Economy**

Onsite event

[Click here](#)

Plans, strategies and solutions to implement the new Urban Waste Water Directive and address the challenges of the new Sludge Directive: European and Italian case studies

Language: English

organized by Ecomondo STC & Water Research Institute (IRSA-CNR National Research Council), University of Brescia, UTILITALIA (Italian federation of energy, water and environmental services), SNPA/ISPRA (Italian Institute for Environmental Protection)

WEDNESDAY 6
NOVEMBER

14:00 -
16:00

Agorà Malatesta –
Enviromental
Monitoring Area
D8 pav.

Water cycle and Blue Economy

Onsite event

[Click here](#)

Mediterranean sea level rise, the forgotten threat

Language: English

organized by Ecomondo Scientific Technical Committee & Union for the Mediterranean

WEDNESDAY 6
NOVEMBER

14:00 -
16:30

Tulipano Room B6
pav.

Circular and Regenerative Bioeconomy

Onsite event

[Click here](#)

An innovative approach for the transition to sustainability in the “climate” changing era for a more resilient agrifood system

Language: Italian

organized by Ecomondo STC & National Agrifood Cluster CL.A.N.

WEDNESDAY 6
NOVEMBER

14:00 -
16:30

Area Forum CIB

Agroecology and Bioenergy

Onsite event

[Click here](#)

Carbon credits and agriculture: the contribution of bioenergy to CO2 reduction

Language: Italian

organized by Ecomondo STC & CIB-Consortio Italiano Biogas

WEDNESDAY 6
NOVEMBER

14:00 -
17:00

Noce Room A6
Pav.

**Policies and
regulatory
frameworks**

Onsite event

[Click here](#)

The european regulation on transboundary movement of waste - the new operational changes

Language: Italian

organized by Ecomondo STC & ASSOAMBIENTE (National Association of Environmental Services Companies and Circular Economy)

WEDNESDAY 6
NOVEMBER

14:00 -
17:00

Agorà Augusto –
Bioeconomy Area
D2 pav.

**Circular and
Regenerative
Bioeconomy**

Onsite event

[Click here](#)

Biowaste: XXVI Conference on Composting and Anaerobic Digestion. Technical session

Language: Italian

organized by Ecomondo STC & CIC (Italian Composting Consortium)

WEDNESDAY 6
NOVEMBER

14:00 -
17:00

Ravezzi 2 South
Hall

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

The market design of the municipal waste integrated cycle between public service and competition

Language: English

Simultaneous translation: Italian

organized by Ecomondo Scientific Technical Committee & UTILITALIA (Italian federation of energy, water and environmental services)

WEDNESDAY 6
NOVEMBER

14:00 -
17:30

Agorà Ariminum –
Circular Economy
Area D1 pav.

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

The sustainability of the Italian mechanical recycling industry of metal, plastic and paper waste in front of new protectionisms and the challenges of international markets

Language: Italian

organized by Ecomondo STC & UNIRIMA (National Union of Pulp Recovery and Recycling Enterprises), ASSORIMAP (Association of Recyclers and Regenerators of Plastic Materials), ASSOFERMET (National association of recycling of ferrous and non-ferrous metals)

WEDNESDAY 6
NOVEMBER

14:00 -
18:00

Mimosa Room B6
pav.

**Circular and
Regenerative
Bioeconomy**

Onsite event

[Click here](#)

Bio-based industry as a boost for sustainable primary production in rural regions: a journey across the Mediterranean basin

Language: English

organized by Ecomondo STC & Italian Circular Bioeconomy Cluster SPRING

WEDNESDAY 6
NOVEMBER

14:00 -
18:00

Neri 2 Room
South Hall

**Policies and
regulatory
frameworks**

Onsite event

[Click here](#)

Technical seminar: Waste management and new regulatory changes 2024

Language: Italian

organized by Ecomondo STC & RETEAMBIENTE, Magazine "Rifiuti - Bollettino di informazione normativa"

THURSDAY 7 NOVEMBER

THURSDAY 7
NOVEMBER

10:00 -
12:30

Noce Room A6
Pav.

**Resource
efficiency and
Circular
Economy**
Onsite event
[Click here](#)

The new opportunities for polyurethane recycling

Language: Italian

**organized by Ecomondo STC & CETMA Research and Technology
organisation, ERION**

THURSDAY 7
NOVEMBER

10:00 -
13:00

Agorà Flaminia –
Sites & Soil
Restoration Area
C1 pav.

**Sites & Soil
Maintenance
and Restoration**
Onsite event
[Click here](#)

Remediation of contaminated sites: where we are?
Evolution of environmental regulation and technological
innovation

Language: Italian

**organized by Ecomondo STC & Sapienza University of Rome, UNEM
(Energies for Mobility Union), Legambiente (Italian environmental
association)**

THURSDAY 7
NOVEMBER

10:00 -
13:00

Ravezzi 2 South
Hall

**Resource
efficiency and
Circular
Economy**
Onsite event
[Click here](#)

Next Generation EU and Circular Economy

Language: Italian

**organized by Ecomondo STC & ISPRA (Italian Institute for Environmental
Protection and Research), Italian Ministry of Environment and Energy
Security**

THURSDAY 7
NOVEMBER

10:00 -
13:00

Ravezzi 2 South
Hall

**Circular and
Regenerative
Bioeconomy**

Onsite event

[Click here](#)

States general for soil health – III edition: opportunities for soil regeneration and climate neutrality: carbon farming and nature-based solutions. International session

Language: English
Simultaneous translation: Italian

organized by Ecomondo STC & European Mission A Soil Deal for Europe, Re Soil Foundation, Coldiretti (Federation of Italian Farmers), National Bioeconomy Coordination Board (NBCB)

THURSDAY 7
NOVEMBER

10:00 -
13:00

Ravezzi 1 Room
South Hall

**Policies and
regulatory
frameworks**

Onsite event

[Click here](#)

The regulation of waste in the light of the circular economy paradigm: cost breakdown and review of the fee regulation

Language: Italian

organized by Ecomondo STC & UTILITALIA (Italian federation of energy, water and environmental services)

THURSDAY 7
NOVEMBER

10:00 -
13:00

Agorà Fellini –
Sites & Soil
Restoration Area
C3 pav.

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

The new End-of-Waste regulation on C&D waste

Language: Italian

organized by Ecomondo STC & ASSOAMBIENTE-ANPAR (National Association of Recycled Aggregates Producers)

THURSDAY 7
NOVEMBER

10:00 -
13:00

Neri 1 Room South
Hall

**Policies and
regulatory
frameworks**

Onsite event

[Click here](#)

By-products and end-of-waste, circular economy paths

Language: Italian

organized by Ecomondo STC & ISPRA (Italian Institute for Environmental Protection and Research)

THURSDAY 7
NOVEMBER

10:00 -
13:00

Diotallevi 1 Room
South Hall

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

Measurement and Communication of carbon footprint and carbon neutrality of business

Language: Italian

organized by Ecomondo STC & Sant'Anna School of Advanced Studies, ENEA (Italian National Agency for New Technologies, Energy and Sustainable Economic Development), Global Compact Network Italia

THURSDAY 7
NOVEMBER

10:00 -
17:00

Agorà Blue
Economy B8 Pav.

**Water cycle and
Blue Economy**

Onsite event

[Click here](#)

Accelerating Blue Interregional Cooperation in the Mediterranean Basin. Sharing a common strategic vision, creating transferrable collaboration models

Language: English

Simultaneous translation: Italian

organized by Ecomondo STC & Cluster BIG Blue Italian Growth, Italian Ministry of Foreign Affairs and International Cooperation

THURSDAY 7
NOVEMBER

10:00 -
18:00

Tiglio Room A6
pav.

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

Innovative solutions for waste prevention and circular resources management

Language: Italian

organized by Ecomondo STC & Italian Chemical Society – Division Environmental and Cultural Heritage Chemistry, Italian LCA Network – WG Waste Management and Treatment

THURSDAY 7
NOVEMBER

10:15 -
13:00

Agorà Malatesta –
Environmental
Monitoring Area
D8 pav.

**Water cycle and
Blue Economy**

Onsite event

[Click here](#)

What waters tell you about ... health: risk assessment methodologies, monitoring, sustainable finance, business opportunities and treatment upgrading

Language: Italian

organized by Organized by: Ecomondo STC & National Health Institute, EC/JRC, UTILITALIA (Italian federation of energy, water and environmental services), Marche Polytechnic University, ASSOARPA (National Association of Regional Environmental Protection Agencies)

THURSDAY 7
NOVEMBER

10:15 -
13:00

Agorà Tiberio –
Water Cycle Area
D8 pav.

**Water cycle and
Blue Economy**

Onsite event

[Click here](#)

Digitalization and optimization of the efficiency of water networks: from PNRR interventions to research and innovation actions

Language: Italian

organized by Ecomondo STC & Marche Polytechnic University, University of Bologna, UTILITALIA (Italian federation of energy, water and environmental services)

THURSDAY 7
NOVEMBER

10:30 -
12:30

Agorà Ariminum –
Circular Economy
Area D1 pav.

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

REUSE, REPAIR, RETHINK, REFORM. Designing for Circularity and Responsible Innovation

Language: Italian

**organized by Ecomondo STC & MICS Foundation (Circular and Sustainability
Made in Italy National Research Project), University of Bologna, EISMEA,
(APRE Agency for the Promotion of European Research)**

THURSDAY 7
NOVEMBER

14:00 -
16:00

Diotallevi 2 Room
South Hall

**Water cycle and
Blue Economy**

Onsite event

[Click here](#)

Boosting technology and business models for the implementation of the EU Mission Restore our Ocean and Waters in the Mediterranean

Language: English

Simultaneous translation: Italian

**organized by Ecomondo STC & BlueMissionCSA, BlueMed GSOs, European
Commission, FVA**

THURSDAY 7
NOVEMBER

14:00 -
17:00

Noce Room A6
Pav.

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

Applications of GVG for vibration reduction and in asphalt

Language: Italian

**organized by Ecomondo STC & ASSOAMBIENTE-UNIRIGOM (Union of Italian
rubber recoverers)**

THURSDAY 7
NOVEMBER

14:00 -
17:00

Diotallevi 1 Room
South Hall

**Resource
efficiency and
Circular
Economy**

Onsite event

[Click here](#)

Measuring circularity of product and services in the prospect of new design regulation

Language: Italian

organized by Ecomondo STC & Sant'Anna School of Advanced Studies, ENEA (Italian National Agency for New Technologies, Energy and Sustainable Economic Development)

THURSDAY 7
NOVEMBER

14:00 -
17:00

Agorà Malatesta -
Environmental
Monitoring Area
D8 pav.

**Circular and
Regenerative
Bioeconomy**

Onsite event

[Click here](#)

Best practices in agriculture and forestry to protect Biodiversity

Language: Italian

organized by Ecomondo STC & Po River Basin Authority

THURSDAY 7
NOVEMBER

14:00 -
18:00

Neri 2 Room
South Hall

**Policies and
regulatory
frameworks**

Onsite event

[Click here](#)

Italian Register of Environmental Operators

Language: Italian

organized by Italian Register of Environmental Operators

THURSDAY 7
NOVEMBER

14:30 -
17:00

Tulipano Room B6
pav.

Water cycle and Blue Economy

Onsite event

[Click here](#)

Waste reduction and management in fishing ports to promote sustainable fisheries

Language: Italian

organized by Ecomondo STC & University of Padua, Legacoop Agroalimentare Northern Italy, Lavoratori del Mare Fisheries Cooperative

THURSDAY 7
NOVEMBER

14:30 -
17:00

Agorà Flaminia –
Sites & Soil
Restoration Area
C1 pav.

Sites & Soil Maintenance and Restoration

Onsite event

[Click here](#)

Sustainable strategies for the remediation of polluted sites: developments in national and international applied research

Language: Italian

organized by Ecomondo STC & Sapienza University of Rome, UNEM (Energies for Mobility Union), ISPRA (Italian Institute for Environmental Protection and Research)

THURSDAY 7
NOVEMBER

14:30 -
17:00

Ravezzi 2 South
Hall

Circular and Regenerative Bioeconomy

Onsite event

[Click here](#)

States general for soil health – III edition: opportunities for soil regeneration and climate neutrality: carbon farming and nature-based solutions. National session

Language: Italian

organized by Ecomondo STC & European Mission A Soil Deal for Europe, Re Soil Foundation, Coldiretti (Federation of Italian Farmers), National Bioeconomy Coordination Board (NBCB)

FRIDAY 8 NOVEMBER

FRIDAY 8
NOVEMBER

10:00 -
13:00

Agorà Tiberio –
Water Cycle Area
D8 pav.

**Policies and
regulatory
frameworks**

Onsite event

[Click here](#)

Evidence and innovative perspectives of the MTI4 in water sector

Language: Italian

organized by Ecomondo STC & ARERA (Italian Regulatory Authority for Energy, Networks and Environment), REF Ricerche, UTILITALIA (Italian federation of energy, water and environmental services)

FRIDAY 8
NOVEMBER

10:00 -
13:00

Neri 1 Room South
Hall

**Policies and
regulatory
frameworks**

Onsite event

[Click here](#)

End of Life Vehicles: towards the new ELV regulation

Language: Italian

organized by Ecomondo STC & ASSOAMBIENTE (National Association of Environmental Services Companies and Circular Economy)

FRIDAY 8
NOVEMBER

10:15 -
13:00

Agorà Augusto –
Bioeconomy Area
D2 pav.

**Circular and
Regenerative
Bioeconomy**

Onsite event

[Click here](#)

Wood and biomaterials for construction: a path to decarbonisation and circular economy

Language: Italian

organized by Ecomondo STC & Confagricoltura (General Confederation of Italian Agriculture), AlberItalia Foundation, National cluster Forestry-wood