



**United
for Land.
Our
Legacy.
Our
Future.**



17 June 2024



Join the event: click the icon

One week for our land: research and innovation to combat drought and desertification

Language: Italian

10:00 (CET) Institutional greetings (Ignazio Floris, Director of the Department of Agriculture UNISS)

10:15 (CET) Introduction: presentation of the week program (Quirico Migheli, Sante Maurizi, UNISS)

10:45 (CET) Microorganisms: sustainable resource for land
Micro4life seminar (Matteo Garau, UNISS)
[Click to learn more](#)

12:00 (CET) Conclusion

17:00 (CET) in presence
Sardinia and Climate Change
Movie event (Sante Maurizi, UNISS)
- Tilipirche,
by Francesco Piras, 2023
- S'Ozzastru,
by Carolina Melis, 2023
- L'ombra del fuoco,
by Enrico Pau, 2023





#United4Land
OUR LEGACY.
OUR FUTURE.
DESERTIFICATION AND
DROUGHT DAY - 17 JUNE 2024

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17/06/2024



Clicca l'icona
e partecipa
all'evento

Una settimana per la nostra terra: ricerca ed innovazione per contrastare i processi di desertificazione e siccità

10:00 (CET) Saluti Istituzionali (Ignazio Floris, Direttore del Dipartimento di Agraria UNISS)

10:15 (CET) Introduzione: presentazione del programma della settimana (Quirico Migheli, Sante Maurizi, UNISS)

10:45 (CET) Microrganismi: risorsa sostenibile per il suolo
seminario del progetto **Micro4life**
(Matteo Garau, UNISS) [Clicca per saperne di più](#)

12:00 (CET) Conclusioni

17:00 (CET) Sardegna e Cambiamento Climatico
in presenza film event (Sante Maurizi, UNISS)

- Tilipirche,
di Francesco Piras, 2023
- S'Ozzastru,
di Carolina Melis, 2023
- L'ombra del fuoco,
di Enrico Pau, 2023



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AGRARIA



FONDAZIONI IN RETE
PER LA RICERCA
AGROALIMENTARE



In memory of
prof. Giorgio Ghiglieri

18 June 2024



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Our Water, Our Legacy: Current Solutions for Future Generations

10:00 (CET)

Institutional greetings (Quirico Migheli, NRD-UNISS)

10:15 (CET)

Defluoridation of water: a new approach to provide safe drinking water in arid and semi-arid region of East Africa FLUOROSI (Alfredo Idini, UNISS)

10:30 (CET)

From Nuoro to Uganda: water, plants and global citizenship. The Environmental and Water Solutions E.WAS./2 (Sara Porru, Comune di Nuoro and Amedeo Fadda, ENAS)

10:45 (CET)

Living Labs for Sustainable Water Management: Co-Designing Innovative Solutions with the OurMED project (Chiara Ceseracciu, UNISS)

11:00 (CET)

A Nature-based solution to mitigate groundwater nitrate contamination in the NVZ of Arborea, ITALY NATMed (Alberto Carletti, UNICA)

11:15 (CET)

Mediterranean Integrated System for Water Supply MEDISS (Monther Hind, PWEG)

11:30 (CET)

The Legacy of the NAWAMED Project: How the CARDIMED and URWAN Projects Ensure Sustainability and Tackle New Challenges (Barbara Sarnari, SVI.MED)

11:45 (CET)

Safeguarding the livelihood of rural communities and the environment in the Mediterranean through Nature-based Solutions Mara-Mediterra (Vasileios Takavakoglou, SwRI)

12:00 (CET)

Open Discussion

12:30 (CET)

Conclusion





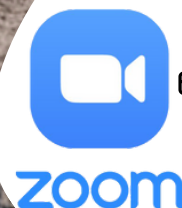
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DESERTIFICATION AND
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Soil organic amendments: sustainability for soil health

19 June 2024



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- 10:00 (CET) Introduction: TERRA project (Paola Castaldi and Matteo Garau, UNISS; Laura Atuah, KNUST)
- 10:20 (CET) Key note: Tom Sizmur, Univeristy of Reading, Soil organic matter turnover, implications in agriculture
- 11:00 (CET) Reports from the field: farmer training experience (Michael Osei and Benjamin Afful, KNUST)
- 11:15 (CET) Influence of organic amendments on soil fertility and functionality (Leonardo Piseddu, UNISS)
- 11:30 (CET) Benefits of soil organic amendments on crop productivity (Patrick Enchill and Samuel Twum, KNUST)
- 11:45 (CET) Perspectives of sustainable supply chains: cocoa case study (Federico Antonio Solinas, UNITO)
- 12:00 (CET) Closing remarks (Matteo Garau, UNISS)



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REGIONE AUTONOMA DE SARDIGNA
REGIONE AUTONOMA DELLA SARDEGNA

KWAME NKRUMAH UNIVERSITY
OF SCIENCE & TECHNOLOGY



EMFED Farms

University of
Reading



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9:30 (CET)

Accoglienza dei partecipanti

10:30 (CET)

Giochi e laboratori didattici:

Mission soil: laboratorio sui bioindicatori della salute del suolo (AGRITECH spoke 7.3.3)

Alieno o no? : laboratorio alla scoperta degli insetti alieni arrivati in Sardegna (ALIEM VIGIL)

Cosa nasconde il prato?: laboratorio sulle piante erbacee del Mediterraneo (AGRITECH spoke 4.)

11:30 (CET)

Conclusione

20 June 2024

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raggiungerci



Vi
aspettiamo
in località Marchetto

Sardegna e cambiamento climatico evento in campo

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Consiglio Nazionale
delle Ricerche
Area della Ricerca di Sassari

Interreg



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agritech
National Center for
Technology in Agriculture



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12:00 (CET)

To celebrate the 30th anniversary of UNCCD, the Desertification Research Centre NRD and DesertNet International co-organize an event on:

Combating desertification: success stories from across the African continent

Conference Conveners: **Q. Migheli**, Director, Desertification Research Centre (Italy) and **K. Nadiradze**, President, DesertNet International

First Session

Chair: **F. Tapsoba**, UNCCD Regional Technical Advisor for West and Central Africa

12:15 (CET)

M. Ben Zaied, Institut des Régions Arides (IRA) de Médenine, Tunisia: Water Harvesting Techniques for recharging the Triassic Aquifer in arid regions, Southern Tunisia

12:30 (CET)

Q. A. Dawas and **A. Khalil**, We-World-GVC - Palestine: Non-conventional water reuse in agriculture: experiences from Palestine

12:45 (CET)

R. Hémercyck, SOS Sahel International: SOS SAHEL's Green Initiative, a Great Green Wall program from the field to the market

13:00 (CET)

M. O. Baba Sy, Observatoire du Sahara et du Sahel: Feedback from the OSS programs: adaptation to the effects of climate change and drought

13:15 (CET)

C. H. Otoïdobiga, Norbert Zongo University, Burkina Faso: Organic amendments and beneficial microbes utilization as sustainable tools to contrast soil degradation: case of Burkina Faso

13:30 (CET)

G. Seddaiu, NRD - University of Sassari: Integrating traditional knowledge with innovative agricultural strategies in Sub-Saharan cropping systems: the EWA-BELT experience

13:45 (CET)

E. P. Tangem, Coordinator for the Great Green Wall Initiative at the African Union Commission: Great Green Wall Initiative 2.0. The New GGWI Strategy and 10 Years Implementation Framework

14:00 (CET)

Virtual coffee break

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14:10 (CET)

To celebrate the 30th anniversary of UNCCD, the Desertification Research Centre NRD and DesertNet International co-organize an event on:

Combating desertification: success stories from across the African continent

Round table:

Moderator: **N. F. Mar**, Director of the Land and Biodiversity Department, Observatoire du Sahara et du Sahel

Participants:

K. Nadiradze, President, DesertNet International

Y. Brahimi, President, La Route du Sel et de l'Espoir

J. L. Chotte, Chair, French Scientific Committee on Desertification

M. Osman, Sub-Regional Representative of UN University for Peace and National Executive Economic Advisor to the President of Somalia

L. Y. Kouv and **C. Rannou**, Responsibles for the One Planet Fellowship Programme - Agropolis Fondation

M. Koutou, African Union Semi-Arid Food Grain Research and Development

15:00 (CET)

Closing remarks

20 June 2024



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