

Post-Thematic Events report

Thematic event #1: "Breaking ground together: Solutions for urban and post-industrial

soil de-sealing"

Partner coordinator: Polimi

Main Sources (web links)

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Elements	Links
Event page	https://nati00ns.eu/events/thematic-event-soil-sealing
Youtube video	https://youtu.be/rbjime5zjjY?si=7EF1m7BHbOnv9Zh9
Slides	https://zenodo.org/records/10391033
Miro (when available)	https://miro.com/app/board/uXjVNG4RpiM=/

Agenda and speakers

Schedule	Name & Affiliation	Role/scope in the event
Welcome and introduction to the event and the theme	Eugenio Morello Associate professor, POLIMI	Presenter, moderator, event coordinator
	Anita De Franco Research fellow, POLIMI	Moderator, event assistant
Keynote speech 1: "Addressing soil de-sealing at the EU level"	Luca Montanarella Joint Research Centre of the European Commission, ESDAC	Representative of transnational organizations, data-driven discussion and introduction on the theme
Keynote speech 2: "Green with Gray"	Federico Broggini Latitude Platform, Brussels	Representative of professional organizations, practice-focused discussion on desealing activities
Presentation 1: "De-sealing and healthy soils"	Chiara Ferrè Research Fellow, UNIMIB	Representative of academic organizations, engaged in consultancy for urban regeneration projects
Presentation 2: "Living labs for soil desealing"	Dolinda Cavallo ENOLL	Representative of international networks, engaged in establishing and promoting LLs







Participants

Elements	Numbers
Registrants on the online form	179
(by the day of the event)	
Participants during the event	89
Respondents to the feedback	11
survey	

Stakeholders

Target audience (based on templates)	Specific break out (based on registrants)
Academics and cultural figures: 82	Academia (76);
_	Agricultural schools/vocational training centre (1);
	Agricultural Knowledge and Innovation System (2);
	Research (3).
Civil society (e.g. NGOs, citizens'	Category association (12);
associations): 27	Citizen (5);
	Thematic association/organization (7).
Governments: 11	Local authority (3);
	National authority (4);
	Regional authority (3);
	Other/EU authority (1).
Other: 59	

Transnationality of registrants

Elements	Specific break out (based on registrants)
Total:42 countries179 registrants	Albania (1); Argentina (1); Austria (4); Belgium (10); Bosnia & Herzegovina (1); Burkina Faso (1); China (2); Croatia (1); Cyprus (2); Czechia (2); Denmark (1); France (2); Georgia (1); Germany (5); Greece (5); Hungary (1); Indonesia (1); Israel (1); Italy (65); Latvia (1); Lithuania (2); Malta (1); Moldova (3); Nepal (1); Netherlands (1); North Macedonia (2); Norway (2); Poland (10); Portugal (4); Qatar (1); Romania (3); Serbia (2); Slovenia (2); South Korea (1); Spain (13); Sri Lanka (1); Sweden (6); Tunisia (5)); Turkey (3); Ukraine (3); United Kingdom (3); United States (2).







Engagement

Elements	N°
Questions (received from the	Registration form: 5
audience)	In the chat: 0
Answers (to quizzes/polls)	1. Do you have any experience on de-sealing? (33)
	2. In your opinion what is the most challenging aspect of soil
	de-sealing (39)
	3. Have you ever been involved in a Living Lab? (40)
	4. What kind of stakeholder do you represent in the
	quadruple helix? (41)
	5. Which pf the LL essential blocs do you find most difficult to
	apply in urban/industrial soil? (36)

Networking

rectworming		
Elements	N°	% on the total
Registrants searching for collaborations (61)	 Consortium Representative looking for Coordinator (5) Coordinator looking for Partners (11) Single Partner looking for Consortium (45) 	34% of the total registrants







Evaluations

Questions	n° of answers (total: 11) ranked by highest
Event usefulness: Knowledge on the topic	Improved moderately (5)
addressed during the event	Improved significantly (3)
	Remained the same (2)
	Improved a little (1)
Event usefulness: Actual opportunities of	Improved significantly (5)
getting to know and connecting with other	Improved a little (4)
active participants on this issue	Improved moderately (2)
Event usefulness: Understanding of how to	Improved moderately (5)
address healthy soil challenges through the	Improved significantly (3)
EU Soil Mission	Improved a little (2)
	Remained the same (1)
Event format: What do you think could be	It was optimal duration and time distribution
improved?	between the sessions was appropriate (6)
	It was optimal duration but the collaborative
	session was too short. Time distribution could be
	improved (4)
	The event was too short; it would be useful if we
	had more time to discuss/ask questions/network
	(1)
Event evaluation: Overall evaluation of the	7 (4)
event	8 (3)
	9 (3)
	10 (1)

A-synchronous fruition of the event

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Elements		After 7 months (September 25 2024)
Nr. of visualizations on youtube	40	116
Nr. of downloads of the slides	105	290
(Zenodo)		







Considerations by event organizers: did the event meet the premises?

1) Convey and tailor the messages of the Mission Soil for specific and diverse audiences

Elements	Short comment
Healthy Soil Living Labs and Lighthouses	An entire section has been dedicated to this
concept	topic. There exist many diverse definitions of
	these concepts, which are subject to varying
	experiences and expertise in the field.
8 Mission Soil Objectives	The objectives appear clear and systematic;
	however, there are multiple interrelations and
	definitions of them that merit attention.
Mission's Implementation Plan	The mismatch in timing between the opening of
	calls and the occurrence of thematic events is
	not an impediment to the possibility of
	discussing the issues at hand and capturing
	emerging interests among participants.
Overall self-evaluation on how the messages of	The messages of the Mission could have been
the Mission Soil have been conveyed during the	expressed more precisely; however, given that it
event	was a thematic event, the aim was to provide a
	holistic understanding of the theme of de-sealing
	in urban and post-industrial contexts.

2) Support match-making activities, clustering and stimulating stakeholders in Soil Health Living Labs

Elements	Short comment
Participants	The number of participants was satisfactory
	considering it was the first of the thematic events.
Engagement	The level of engagement was rather disappointing, likely due to the limited time available following the interventions of the speakers and the lack of developed communication and pitching strategies with the audience.
Stakeholders	The presence was predominantly academic, possibly due to the nature of the organizing partner and/or the fact that universities and research centers have more experience in European funding calls, cooperation, and transnational consortia.
Transnationality	Almost half of the participants were from the same nation as the coordinating partner (Italy), probably because the speakers were also of this nationality. However, other European and non-European nations were also represented.
Evaluations (feedback)	Feedback was positive, albeit in limited numbers.
Evaluations (a-synchronous fruition)	TBD





Networking opportunities	Networking is difficult to evaluate solely based on the event. Being online, this aspect is inherently limited and depends on the activities of individual participants who may have made contact with others according to their personal needs.
Match-making opportunities	Matchmaking opportunities were repeatedly mentioned and emphasized. There is a decent presence of Italian partners registered on the platform. The challenge will be to understand how and to what extent they become coordinators or more structured consortia.
Overall self-evaluation on how the event was able to stimulate networking among participants	The event may not have stimulated networking among participants as hoped. Further communications will be made to achieve this goal closer to the opening of calls in 2024.

3) Mobilize knowledge, resources and capacities in the specialized topics

Elements	Short comment
Knowledge presented during the event	The event aimed to offer diversified forms of knowledge in both source and application. Discussions addressed the theme of de-sealing through data, experiences of architects and designers, and ongoing work by soil scientists in urban interventions. Practical examples were also presented to reinforce the notion that LLs (Living Labs) focusing on de-sealing in urban areas already exist and are relatively "easier" to implement, considering the availability of actors within cities.
Resources made available to the audience Capacities mobilized	Obtaining information, resources, etc., from speakers that they would deem "necessary" and "useful" is not always easy or straightforward. More effort in selection and prompting to share such resources may be required.
Overall self-evaluation on how knowledge, resources and capacities have been mobilized during the event	







Appendix

Presentations

20231214 Thematic event presentations

Data

Thematic Event 1 Polls Results.docx
Thematic event 1 unique participants 83609262027.csv
Thematic-events List-of-registrants.xlsx
thematic event 1 feedback survey.xlsx







Post-Thematic Events report

Thematic event #2: "Beyond gender barriers in the agrifood system: Innovative

women improving food & soil health"

Partner coordinator: EIT Food

Main Sources (web links)

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Elements	Links
Event page	https://www.nati00ns.eu/events/beyond-gender-barriers-agrifood-system
Youtube video	https://www.youtube.com/watch?v=0vLj3Vk4jE0
Slides	https://zenodo.org/records/10495815
Miro (when	https://miro.com/app/board/uXjVN7T-izk=/
available)	
Resources	-

Agenda and speakers

Agenua anu speakers		
Schedule	Name & Affiliation	Role/scope in the event
Welcome and introduction	Nestor Etxaleku, Regional	Presenter, moderator, event
to Nati00ns	Project Manager, EIT Food	coordinator
Keynote speech 1:	Amparo de San José, Regional	Representative of EIT Food and
'Agriwoman: The female	Business Creation Portfolio	woman investors in the agrifood
presence in the agrifood	Manager, EIT Food	sector
system'		
Keynote speech 2:	Damien Jourdan, Director of	Representative of professional
'The role of agrifood in soil	Open Innovation, Danone	organizations, focused on soil
and healthy eating'		health and food quality
Presentation 1:	Lara Rodríguez, Senior Regional	Representative of EIT Food and
'EWA Programme'	Project Manager, EIT Food	woman entrepreneurship in the
		agrifood sector
Success Story 1: "	Francesca Spagnoli, ENoLL	Representative of international
'GILL (Gendered Innovation		networks, engaged in
Living Lab)		establishing and promoting LLs
Success Story 2: 'EWA	Sultan Gül, Microhobist	Representative of agrifood
winner, a female-led		startup centred in soil health and
agrifood company'		bacterias
Wrap-up and End of session	Paula Hafner, KAM, EIT Food	Moderator, event coordinator

Participants

raiticipants	
Elements	Numbers
Registrants on the online form	129
(by the day of the event)	
Participants during the event	80
Respondents to the feedback	15
survey	

Stakeholders

cific break out (based on registrants)
demia (38);







	Agricultural schools/vocational training centre (6); Agricultural Knowledge and Innovation System (0); Research (1).
Civil society (e.g. NGOs, citizens'	Category association (12);
associations): 15	Citizen (3);
	Thematic association/organization (0).
Governments: 11	Local authority (1);
	National authority (6);
	Regional authority (3);
	Other/EU authority (1).
Other: 58	

Transnationality of registrants

Elements	Specific break out (based on registrants)
 Total: 39 countries 129 registrants 	Albania (2); Andorra(1); Argentina (1); Armenia(2); Austria (2); Bangladesh (1); Belgium (6); Bulgaria (4); Canary Islands (1); Costa Rica (1); Denmark (1); France (1); Georgia (2); Germany (5); Greece (2); Hungary (1); Ireland (7); Israel (4); Italy (15); Japan (1); Kosovo (1); Latvia (1); Lithuania (1); Luxemburgo (1); Moldova (1); Nepal (1); Netherlands (4); Nigeria (1); North Macedonia (3); Norway (2); Poland (6); Portugal (13); Romania (5); Slovenia (2); Spain (16); Switzerland (1); Tunisia (4); Turkey (5); United Kingdom (1).

Engagement

Elements	N°
Questions (received from the	Registration form: 3
audience)	In the chat: 0
Answers (to quizzes/polls)	 Which percentage of the running farms in Europe are managed by a woman? (34)
	2. How many different bacterias can be found in a single gram of soil? (30)

Networking

Elements	N°	% on the total
Registrants searching for collaborations (45)	 Consortium Representative looking for Coordinator (2) Coordinator looking for Partners (3) Single Partner looking for Consortium (40) 	%35 of the total registrants

Evaluations

Questions	n° of answers (total: 11) ranked by highest
Event usefulness: Knowledge on the topic	Improved moderately (2)
addressed during the event	Improved significantly (5)
	Improved very significantly (3)
	Improved a little (5)







Event usefulness: Actual opportunities of	Improved significantly (2)	
getting to know and connecting with other	Improved very significantly (6)	
active participants on this issue	Improved a little (2)	
derve par desparte on time issue	Improved a field (2) Improved moderately (2)	
	Remained the same (1)	
Event usefulness: Understanding of how to	Improved moderately (5)	
address healthy soil challenges through the	Improved inoderactly (3)	
EU Soil Mission	Improved significantly (3)	
EO 3011 MISSIOII	Improved a little (2)	
	Remained the same (1)	
Event format: What do you think could be	It was optimal duration and time distribution	
improved?	between the sessions was appropriate (11)	
	It was optimal duration, but the collaborative	
	session was too short. Time distribution could be	
	improved (3)	
	The event was too short; it would be useful if we	
	had more time to discuss/ask questions/network	
	(1)	
Event evaluation: Overall evaluation of the	6 (2)	
event	7 (3)	
	8(2)	
	9(2)	
	10 (6)	

A-synchronous fruition of the event

Elements	After 1 month (February 25 2024)	After 7 months (September 25 2024)
Nr. of visualizations on youtube	57	85
Nr. of downloads of the slides	80	192
(Zenodo)		

Considerations by event organizers: did the event meet the premises?

1) Convey and tailor the messages of the Mission Soil for specific and diverse audiences

Elements	Short comment
Healthy Soil Living Labs and Lighthouses	There was a slot specifically talking about their
concept	case within Living Labs, which I think it helped
	to have a better sense of the topic
8 Mission Soil Objectives	Not all missions were addressed, however, we
	got to talk about mission 2,6,7 and, mainly,
	mission 8: 'Improve Soil Literacy in Society'.
Mission's Implementation Plan	We didn't have much time to talk about the
	implementation plan as we delved into more
	specific/thematic topics
Overall self-evaluation on how the messages of	The message about soil health was opened,
the Mission Soil have been conveyed during the	however, there wasn't much about LL.
event	







2) Support match-making activities, clustering and stimulating stakeholders in Soil Health Living Labs

Elements	Short comment
Participants	There were participants from many places, however, they weren't active in the chat
Engagement	On the contrary of open questions, engagement was easier when it comes to polls. People didn't have to put a lot of effort into it, so they engaged more.
Stakeholders	Their topic was of great interest; however, they could engage more with participants.
Transnationality	The event was immersed in global issues that affected the whole world, hence its transnationality was a success.
Evaluations (feedback)	Comparing to all the participants we had, we didn't receive many feedbacks; however, their response has been positive overall.
Evaluations (a-synchronous fruition)	X
Networking opportunities	Thanks to Miro and the link to Nati00ns platform we enabled participants to encourage networking.
Match-making opportunities	Same as networking, during the event people could make use of the many match-making resources we placed.
Overall self-evaluation on how the event was able to stimulate networking among participants	The event stimulated engagement in a certain way, but it could have encouraged it even more with breakout rooms, for instance.

3) Mobilize knowledge, resources and capacities in the specialized topics

Elements	Short comment
Knowledge presented during the event	The knowledge shared was diverse and of public
	interest.
Resources made available to the audience	We didn't hand in many resources, only the ones related to Nati00ns. That being said, we should have shared more relevant resources about the topics discussed.
Capacities mobilized	X
Overall self-evaluation on how knowledge, resources and capacities have been mobilized during the event	Very interesting and useful information was passed on, but more extra resources should have been shared.







Appendix

Presentations

• <u>Presentations</u>

Data

- <u>Screenshots</u>
- Recording
- <u>List of registrants</u>
- Unique participants







Post-Thematic Events report

Thematic event #3: Industry Engagement for Sustainable Soil Health: Joining Living

Labs

Partner coordinator: BUSINESSMED

Main Sources (web links)

Main boures (web mins)	
Elements	Links
Event page	https://nati00ns.eu/events/industry-engagement-sustainable-soil-health-joining-living-labs
	Johnnig-nving-naus
Youtube video	https://www.youtube.com/watch?v=AFGNIkp5sck
Slides	https://zenodo.org/records/10528386
Miro (when	https://miro.com/app/board/uXjVN4uqTHs=/?share_link_id=338949967959
available)	
Resources	

Agenda and speakers		
Schedule	Name & Affiliation	Role/scope in the event
	Mahdi Khomsi, International relations coordinator, BUSINESSMED	Presenter, moderator, event coordinator
Welcome and introduction to the event and the theme	Eugenio Morello Associate professor, POLIMI	Presenting Soil Mission, Nati00ns project and setting the Scene of the Webinars
	Anita De Franco Research fellow, POLIMI	Event assistant & coordinator
	Monika Machowska, Deputy director of the technology park department	Presentation of Krakow Technology Park and Krakow Living Lab than to show some examples of solutions coming from startups that have been implemented in industrial companies from ecosystem.
Panel Discussion: Industry Perspectives on Soil Health (50min)	Ricardo Chagas, Technical and Scientific Director, Food4Sustainability CoLAB (10min)	Showcasing the work of food4sustainability in providing regenerative and circular systems in this path to carbon neutrality in food production and highlighting the role of companies and Connexion between business and academia in promoting living labs.
	Aymen Frija, ICARDA The International Center for Agricultural Research in the Dry Areas	Sharing with us your experience in Tunisia in the implementation of the living labs and the development of innovative solutions that address realworld needs in the field of Agriculture and agri-food.







Matchmaking Plateform	Mahdi Khomsi, International	Tutorial and Demo of the
Training	relations coordinator,	B2match Plateform
	BUSINESSMED	

Participants

Elements	Numbers
Registrants on the online form	73
(by the day of the event)	
Participants during the event	44
Respondents to the feedback	8
survey	

Stakeholders

Stakeholders		
Target audience (based on templates)	Specific break out (based on registrants)	
Industries:18	Business support organisation, member of ENOLL(1);	
	Consultancy(1);	
	Environmental Consultant(1);	
	External consultant(1)	
	Farmer organisation(1)	
	Industry(8)	
	Land Manager /User(1)	
	Land Owner(1)	
	Private sector consultancy (1)	
	Soil & Groundwater consultancy(1)	
	Agri(1)	
Academics and cultural figures: 29	Academia (22);	
	Agricultural schools/vocational training centre (1);	
	Research (3).	
	International Research Center(1)	
	Living lab(1)	
	Knowledge transfer office(1)	
Civil society (e.g. NGOs, citizens'	Category association (6);	
associations): 12	Citizen (1);	
	Thematic association/organization (3).	
	Eu Network of regions(1)	
	Foundation(1)	
Governments: 7	Local authority (1);	
	National authority (1);	
	Regional authority (1);	
	National Contact Point (3)	
	Mission soil secretariat (1)	
Other: 7	Project – Mission Soil (7)	

Transnationality of registrants

Transmationality of registraties	
Elements	Specific break out (based on registrants)
• Total:	Austria (2); Belgium (5); Bulgaria (1); Denmark (3); Finland (1);
 26 countries 	Germany (1); Greece (3); Iraq (1); Ireland (1); Italy (11); Jordan
 73 registrants 	(1); Malta (1); Morocco (2); Netherlands (4); North Macedonia (1);







Engagement		
Elements	N°	
Questions (received from the	• Registration form: 0	
audience)	• In the chat: 2	
Answers (to quizzes/polls)	In the opening of the first Panel Discussion: Industry Perspectives on Soil Health:	
	 How would you rate the current collaboration between Living Labs and the private sector in promoting sustainable soil practices? a) Highly effective b) Moderately effective c) Ineffective d) No experience with such collaborations (21 answers) From your perspective, what specific benefits have you observed when the private sector actively engages with Living Labs in the context of soil health optimization? a) Accelerated innovation cycles b) Enhanced market competitiveness c) Improved resource allocation d) All of the above e) None of the above (18 answers) In your opinion, what challenges or obstacles hinder effective collaboration between Living Labs and the private sector in the realm of soil health and agriculture? a) Lack of communication b) Regulatory barriers c) Limited financial incentives d) No significant challenges observed (20 answers) 	
	In the opening of the trial of the Matchmaking platform:	
	 How do you currently identify potential partners for collaborative projects in the field of Living Labs? a) Through personal networks b) Attending industry events c) Online searches d) Using matchmaking platforms e) Other (please specify) (13 answers) In your opinion, how can a matchmaking platform effectively facilitate the formation of consortia for Horizon calls? a) Providing detailed partner profiles b) Offering networking events and webinars c) Incorporating advanced search filters d) All of the above e) None of the above (12 answers) What challenges have you encountered in the past when trying to form consortia for collaborative projects, and how do you think a matchmaking platform could address these challenges? (4 answers) 	







Networking

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Elements	N° % on the total	
Registrants searching	• Consortium Representative 41% of the total registrants	
for collaborations	looking for Coordinator (2)	
(30)	Coordinator looking for	
	Partners (5)	
	Single Partner looking for	
	Consortium (23)	

Evaluations

no of answers (total, 11) ranked by highest
n° of answers (total: 11) ranked by highest
Improved moderately (3)
Improved significantly (3)
Improved very significantly (1)
Improved a little (1)
Improved very significantly (2)
Improved significantly (2)
Improved moderately (2)
Improved a little (2)
Improved significantly (3)
Improved moderately (2)
Improved a little (2)
Improved very significantly (1)
It was optimal duration and time distribution
between the sessions was appropriate (5)
It was optimal duration but the collaborative
session was too short. Time distribution could be
improved (2)
The event was too short; it would be useful if we
had more time to discuss/ask questions/network
(1)
10 (3)
9(2)
8 (2)
4(1)

A-synchronous fruition of the event

		After 7 months (September 25 2024)
Nr. of visualizations on youtube	136	158
Nr. of downloads of the slides	35	131
(Zenodo)		

Considerations by event organizers: did the event meet the premises?

1) Convey and tailor the messages of the Mission Soil for specific and diverse audiences

Elements	Short comment
Healthy Soil Living Labs and Lighthouses	
concept	







8 Mission Soil Objectives	
Mission's Implementation Plan	
Overall self-evaluation on how the messages of the Mission Soil have been conveyed during the event	

2) Support match-making activities, clustering and stimulating stakeholders in Soil Health Living Labs

Elements	Short comment
Participants	
Engagement	
Stakeholders	
Transnationality	
Evaluations (feedback)	
Evaluations (a-synchronous fruition)	
Networking opportunities	
Match-making opportunities	
Overall self-evaluation on how the event was able to stimulate networking among participants	

3) Mobilize knowledge, resources and capacities in the specialized topics

Elements	Short comment
Knowledge presented during the event	
Resources made available to the audience	
Capacities mobilized	
Overall self-evaluation on how knowledge, resources and capacities have been mobilized during the event	







Appendix

Presentations

20240118 Thematic event presentations

Data

Thematic Event 3 Polls Results.docx

Thematic event 3 unique participants 83609262027.csv

Thematic-events List-of-registrants.xlsx

Thematic event 3 feedback survey.xlsx







Post-Thematic Events report

Thematic event #4: "Smart Soils: Smart Specialisation meets EU Soil Mission"

Partner coordinator: FUNDECYT-PCTEX

Main Sources (web links)

Elements	Links
Event page	https://nati00ns.eu/events/smart-soils-smart-specialisation-
	meets-eu-soil-mission
Youtube video	https://youtu.be/h-geCJs7UzA
Slides	https://zenodo.org/records/10560144
Miro (when available)	
Resources	

Agenda and speakers		
Schedule	Name & Affiliation	Role/scope in the event
Welcome and introduction to the event and the theme	Cristina Gallardo Project Manager, FUNDECYT- PCTEXI	Presenter, moderator, event coordinator
	Concha Civantos, Project Advisor, FUNDECYT-PCTEX	Moderator, event assistant
Keynote speech 1: "Mission- oriented innovation policy, and novel forms of Smart Specialisation"	Matthijs Janssen, UTRECHT UNIVERSITY	Keynote Speech: Scientific production on the interaction between missions and regional specialization
Keynote speech 2: "Introduction to the Soil Mission and its linkage to the Smart Specialisation Strategies"	Luis Sánchez Álvarez, European Commission, DG for Agriculture and Rural Development	Keynote Speech: mission soil perspective
Keynote speech 3: "The Smart Specialisation Strategies and its impact on the Missions"	Susana Elena Pérez, S3 Community of Practice	Keynote Speech 3: regional perspective
Presentation 1: "Regional Good Practice Agro"	Ms Lucila Castro Rovillard, FUNDECYT-PCTEX (Extremadura - Spain)	Good Practice in a use case from a regional approach
Presentation 2: "Regional Good Practice Forestry"	Eva Skagestad, Forestry and Wood Dpt. County Governor of Innlandet (Norway)	Good Practice in a use case from a regional approach
Presentation 2: "Regional Good Practice Post- industrial"	Sophie Patrício, Head of Division for Promotion, Innovation and Regional Competitivenness CCDRC	Good Practice in a use case from a regional approach
	Edgar Carvalho, Member of the Board of Directors of EDM - Mining Development Company (Centro - Portugal)	





Participants

Elements	Numbers
Registrants on the online form	167
(by the day of the event)	
Participants during the event	119
Respondents to the feedback	18
survey	

Stakeholders

Stakenoruers	
Target audience (based on templates)	Specific break out (based on registrants)
Academics and cultural figures: 56	Academia (43);
	Agricultural schools/vocational training centre (4);
	Agricultural Knowledge and Innovation System (6);
	Research (3).
Civil society (e.g. NGOs, citizens'	Category association (8);
associations): 17	Citizen (2);
	Thematic association/organization (7).
Governments: 50	Local authority (3);
	National authority (7);
	Regional authority (39);
	Other/EU authority (1).
Other: 44	

Transnationality of registrants

Transnationality of registrants	
Elements	Specific break out (based on registrants)
• Total:	Austria (1); Belgium (9); Croatia (1); Cyprus (1); Czechia (1);
• 32 countries	Denmark (2); Ethiopia (1); Finland (2); France (3); Germany (3);
 167 registrants 	Greece (7); Hungary (1); Irak (1); Israel (1); Ireland (1); Italy (28);
	Lithuania (1); Luxembourg (1); Morocco (1); Netherlands (4);
	Norway (2); Poland (7); Portugal (31); Romania (1); Serbia (1);
	Slovenia (1); Spain (48); Sweden (2); Switzerland (1); Tunisia (1);
	Turkey (3); United Kingdom (1).

Engagement

Elements	N°
Questions (received from the	Registration form: 1
audience)	In the chat: 2

Networking

NCLWOI KING		
Elements	N°	% on the total
What specific areas are you interested in for potential partnerships? (42)	 Research collaboration (17) Case-study applications (20) Funding opportunities (17) Knowledge exchange (22) Technology transfer (13) Remediation polluted soils (1) 	25% of the total registrants







Registrants searching	Coordinator looking for	34% of the total registrants
for collaborations	partner (6)	
(58)	 Single Partner looking for 	
	Consortium(52)	

Evaluations

Questions	n° of answers (total: 18) ranked by highest
Event usefulness: Knowledge on the topic	Improved significantly (7)
addressed during the event	Improved moderately (5)
	Improved very significantly (4)
	Remained the same (2)
	Improved a little (2)
Event usefulness: Actual opportunities of	Improved significantly (8)
getting to know and connecting with other	Improved moderately (5)
active participants on this issue	Improved very significantly (3)
	Remained the same (2)
Event usefulness: Understanding of how to	Improved moderately (7)
address healthy soil challenges through the	Improved significantly (5)
EU Soil Mission	Improved very significantly (4)
	Improved a little (2)
Event format: What do you think could be	It was optimal duration and time distribution
improved?	between the sessions was appropriate (12)
	It was optimal duration but the collaborative
	session was too short. Time distribution could be improved (3)
	The event was too short; it would be useful if we
	had more time to discuss/ask questions/network
	(2)
	It was too long; we could have learnt everything
	presented in a shorter amount of time (1)
Event evaluation: Overall evaluation of the	9 (7
event	8 (5)
	10 (3)
	5 (2)
	7 (1)

A-synchronous fruition of the event

11 Synchionous it aidon of the event		
Elements		After 7 months (September 25 2024)
Nr. of visualizations on youtube		172
Nr. of downloads of the slides	105	200
(Zenodo)		







Considerations by event organizers: did the event meet the premises?

1) Convey and tailor the messages of the Mission Soil for specific and diverse audiences

Elements	Short comment
Healthy Soil Living Labs and Lighthouses concept	Co-creation and mission oriented initiatives were presented with experiences at regional level from different realities in different geographies of Europe
8 Mission Soil Objectives	- reduce desertification: with the examples in the Agri-region - conserve soil organic carbon stocks: with the example of the forestry region - stop soil sealing and increase re-use of urban soils: With the example of the post-industrial region -improve soil literacy in society: with the motivation for the involvement of regional policy makers in the mission soil objectives
Mission's Implementation Plan	The participants discovered from the Mission Soil Secretariat the status quo of the implementation process
Overall self-evaluation on how the messages of the Mission Soil have been conveyed during the event	Good impression from the audience on the posibilites of the regions to contribute in the achievement of mission soil objetives throught the implementation of their smart specialization strategies. Openess to integrate better and more this challenges on their workplans at regional levels.

2) Support match-making activities, clustering and stimulating stakeholders in Soil Health Living Labs

Elements	Short comment
Participants	The bulk of the session's participants stayed
	connected throughout the event.
Engagement	The chat was dynamized with Q&A during the
	presentations
Stakeholders	Some of the stakeholders requested the contacts
	of other speakers to stablish direct relationships
	between them
Transnationality	Good representation across Europe with more
	presence from Spain and Portugal
Evaluations (feedback)	Very positive
Evaluations (a-synchronous fruition)	Very positive
Networking opportunities	More participative regions in support to their
	living labs







Match-making opportunities	Interaction were conductued to be followed in the B2match platform
Overall self-evaluation on how the event was able to stimulate networking among participants	Very positive as smart specialization has not been considered as tools for soil health before and this event can be an starting point at EU level

3) Mobilize knowledge, resources and capacities in the specialized topics

Elements	Short comment
Knowledge presented during the event	Mission oriented approach are not new for Smart Specialization technitians and the movements to soil health debates can be a natural following steps for them
Resources made available to the audience	In accordance with the rest of the thematic events
Capacities mobilized	Complementary experiences were achieved
Overall self-evaluation on how knowledge, resources and capacities have been mobilized during the event	Very positive in general, and whith requirements to support some regions on the understanding on the soil challenges

Addition: Key messages for the Mission Secretariat emerging from the event

- Regions are already participating in the EU Mission Soil throught projects as Prepsoil and HUMUS. At this stage, the impact is still limited.
- Regions has a relevant role in the dinamization and facilitation of co-creation stable structures by supporting the soil living labs after mission implementation and supporting the huge number of applicants in Europe that will not get fund from the mission.
- Co-founded solutions with tools as the ERDF can be created to support the maintenance of living in the near future. Living labs proposals must include them in their exploitation plans.
- Coordinated initiatives at Comission level between Regional and Cohesion Policy, on one hand, and Research and innovation departments, on the other hand, for instance, with pilots of sinergies of funds to use ERDF to foster soil health living labs creation and conservation could be explored.
- Smart Specialization Strategies are not sufficiently considering soil health challenges in their currect narratives, however, the enterpreneurial discovery methodologies as well as their collaborative platforms can serve as ideal leverages to integrate mission soil in the regional debates.
- Soil Health literacy can be perfectly addressed at regions levels with promotional and communication campaigns.







Appendix

Presentations

Data

Thematic Event 4 KPI
Thematic event 4 unique participants
Thematic-events List-of-registrants.xlsx
thematic event 4 feedback survey.xlsx







Post-Thematic Events report

Thematic event #5: Soil health from a forest land-use perspective

Partner coordinator: SLU

Main Sources (web links)

Main Sources (Web links)	
Elements	Links
Event page	https://nati00ns.eu/events/soil-health-forest-land-use-
	perspective
Youtube video	https://www.youtube.com/watch?v=PCVDzNInD-k
Slides	https://zenodo.org/records/10391033
Miro (when available)	https://miro.com/app/board/uXjVNG4RpiM=/
Resources	Raisa links: https://holisoils.eu/policy-briefs/
	http://dx.doi.org/10.2139/ssrn.4681574

Agenda and speakers

Schedule	Name & Affiliation	Role/scope in the event
Welcome and	Hjalmar Laudon, SLU	Professor and moderator
introduction to theme and nati00ns	Johan Stendahl, SLU	Associate Professor
Keynote: Soil health and forest climate change mitigation potential	Raisa Mäkioää, LUKE	Keynote speaker, Research Professor
Panel discussion	Liisa Pietola, SITRA José Ramón Olarieta, Universidad de Lleida Raisa Mäkipää, LUKE Hjalmar Laudon, SLU	Board member of mission soil Lecturer of Forest Soils and Land Evaluation Research Professor Moderator
Wrap-up and matchmaking	Hjalmar Laudon, SLU	Moderator

Participants

i ai ticipants		
Elements	Numbers	
Registrants on the online form	136	
(by the day of the event)		
Participants during the event	97	
Respondents feedback survey	10	

Stakeholders

Target audience (based on templates)	Specific break out (based on registrants)
Academics: 26	Academia (63); Agricultural schools/vocational training centre (1); Agricultural Knowledge and Innovation System (1); Research (5).
Civil society (e.g. NGOs, citizens' associations): 2	Category association (8); Citizen (2); Thematic association/organization (11).





Governments: 5	Local authority (3);
	National authority (8);
	Regional authority (9);
	Other/EU authority (1).
Forest company: 3	Other: 22
Other: 7	

Transnationality of registrants

Elements	Specific break out (based on registrants)
 Total: 40 countries 135 registrants 	Austria (2); Belgium (6); Burkina Faso (1); Burundi (1); Canada (1); Chile (1); Estonia (1); Ethiopia (1); Fiji (1); Finland (11); France (2); Germany (5); Ghana (1); Greece (2); India (1); Iraq (1); Ireland (1); Israel (1); Italy (7); Kenya (2); Latvia (1); Morocco (1) Nepal (1); Nigeria (2); North Macedonia (1); Norway (5); Pakistan (3); Paraguay (1); Poland (7); Portugal (5); Romania (1); Slovakia
	(1); Spain (17); Sudan (1); Sweden (30); Switzerland (2); Tunisia (1); Turkey (2); Uganda (1); United States (3).

Engagement

Elements	N°
Questions (received from the	Registration form: 5
audience)	In the chat: 3
Answers (to quizzes/polls)	1. What sector do you work in? (43)
	2. Are you working a Living Lab or Lighthouse with soil
	health focus in forest land-use? (50)
	3. What barriers need to be overcome to achieve this? (10)
	4. Are you interested in preparing a consortium for the Soil
	Mission call? (25)

Networking

recworking	•	·
Elements	N°	% on the total
Registrants searching for collaborations (41)	 Consortium Representative looking for Coordinator (1) Coordinator looking for Partners (6) Single Partner looking for Consortium (34) 	42% of the total registrants

Evaluations

2 / 61146410110	
Questions	n° of answers (total: 10) ranked by highest
Event usefulness: Knowledge on the topic	Improved moderately (3)
addressed during the event	Improved significantly (3)
	Remained the same (2)
	Improved very significantly (1)
	Improved a little (1)







Event usefulness: Actual opportunities of getting to know and connecting with other active participants on this issue	Improved moderately (5) Improved a little (4) Improved significantly (3) Improved very significantly (1) Remained the same (1)
Event usefulness: Understanding of how to address healthy soil challenges through the EU Soil Mission	Improved moderately (4) Improved very significantly (2) Improved a little (2) Improved significantly (1) Remained the same (1)
Event format: What do you think could be improved?	It was optimal duration and time distribution between the sessions was appropriate (6) It was optimal duration but the collaborative session was too short. Time distribution could be improved (4)
Event evaluation: Overall evaluation of the event	10 (3) 9 (3) 8 (2) 7 (1) 6 (1)

A-synchronous fruition of the event

Elements	Within 1 month from the	After 7 months (September
	event (February 25 2024)	25 2024)
Nr. of visualizations on youtube	108	139
Nr. of downloads of the slides	47	110
(Zenodo)		

Considerations by event organizers: did the event meet the premises?

1) Convey and tailor the messages of the Mission Soil for specific and diverse audiences

Elements	Short comment
Healthy Soil Living Labs and Lighthouses concept	Covered
8 Mission Soil Objectives	Covered
Mission's Implementation Plan	Covered
Overall self-evaluation on how the messages of the Mission Soil have been conveyed during the event	Covered

2) Support match-making activities, clustering and stimulating stakeholders in Soil Health Living Labs

Elements	Short comment
Participants	
Engagement	







Stakeholders	
Transnationality	
Evaluations (feedback)	
Evaluations (a-synchronous fruition)	
Networking opportunities	
Match-making opportunities	
Overall self-evaluation on how the event was able to stimulate networking among participants	

3) Mobilize knowledge, resources and capacities in the specialized topics

Elements	Short comment
Knowledge presented during the event	Soil health and forest climate change mitigation potential.
	What are the main soil health challenges in forest land use across Europe? How can living lab help in improving the soil health challenge? What are the main barriers preventing you from attempting the establishment of a Living Lab?
Resources made available to the audience	Recording and PPT
Capacities mobilized	
Overall self-evaluation on how knowledge, resources and capacities have been mobilized during the event	







Appendix

Presentations

20240125 Thematic event presentation

20240125 Mäkipää Soil health and forest climate change mitigation potential

Data

Thematic event 5 poll results

Thematic event 5 unique participants

Thematic-events List-of-registrants.xlsx

Thematic event 5 feedback survey







Post-Thematic Events report

Thematic event #6: "Soil decontamination"

Partner coordinator: IUNG

Main Sources (web links)

Links
https://nati00ns.eu/events/soil-decontamination
https://www.youtube.com/watch?v=DDaZmsKaM2k
https://zenodo.org/records/10664437
TBD

Agenda and speakers

Agenda and speakers Schedule	Name & Affiliation	Role/scope in the event
Welcome and introduction to the event and Nati00ns project	Grzegorz Siebielec (Institute of Soil Science and Plant Cultivation – State Research Institute, Pulawy)	Presenter, moderator, event coordinator
Phytoremediation of metal contaminated soil – success stories and research gaps	Markus Puschenreiter (University of Natural Resources and Life Sciences Vienna – BOKU)	The speaker, Markus Puschenreiter, is affiliated with the University of Natural Resources and Life Sciences in Vienna, where he works at the Institute of Soil Research. The presentation he delivered focused on phytoremediation of metal-contaminated soils, discussing both success stories and research gaps. He showcased various phytoremediation methods such as phytoextraction and phytostabilization, as well as examples of metal hyperaccumulating plants like Noccaea caerulescens and Pycnandra acuminata.
Bioavailability of organic pollutants and sustainable soil remediation	Jose Julio Ortega Calvo (Consejo Superior de Investigaciones Científicas, Sevilla)	José Julio Ortega Calvo discussed processes of bioavailability in soil and their importance for remediation practices during the presentation on the bioavailability of organic pollutants and sustainable soil remediation. He emphasized the role of bioavailability in assessing the risk of soil contamination and suggested integrating biotransformation strategies into low-risk approaches. Ortega





		Calvo's presentation provided
		valuable insights into soil
		contamination and sustainable
TIL C ILLY I YOU AND D	M . M . M . M . M . M . M . M . M . M .	remediation practices.
The Soil Mission ISLANDR	Marianne Valkama (Geological	The ISLANDR project
project	Survey of Finland, Espoo)	(Information-based S trategies for
		LAND Remediation project -
		ISLANDR), in which Marianne
		Valkama is involved, is a
		multidisciplinary initiative aimed
		at supporting the
		implementation of the EU
		mission: A Soil Deal for Europe. Its aim is to promote the
		implementation of the Green
		Deal, in particular aiming to
		achieve zero pollution by
		reducing soil contamination,
		increasing the importance of
		remediation. This project, funded
		by the Horizon Europe program,
		focuses on reducing soil pollution
		and enhancing restoration
		processes. Running from May 1,
		2023, to April 30, 2026, it
		involves 14 partners from 13
		countries.
Contaminated sites	Ingo Müller (Saxon State Office	Ingo Müller, from the Saxon State
management in Saxony	for Environment, Agriculture	Office for Environment, discussed
	and Geology)	the management of contaminated
		sites in Saxony, focusing on
		assessment, remediation, and
		risk assessment. He emphasized
		the importance of geochemical
		surveys, remediation measures,
		and progress in managing
		contaminated brownfields and
		large-scale contamination in the
Roct practice evamples	Tomasz Stuczyński (Institute of	region. The speaker Tomasz Stuczyński
Best practice examples - Chorzów remediation site	Soil Science and Plant	(IUNG), who presented best
Ghoi zow i emediation site	Cultivation – State Research	practices in land reclamation in
	Institute)	Chorzów. His role involved
	Institute	conveying information about the
		history of the site, the type of
		contamination, the remediation
		methods employed, and the
		expected outcomes.
Living labs for soil	Mar Ylla (ENoLL)	Mar Ylla serves as a Junior
remediation	Sabina de Lange (Blauwe	Project Manager at the event
	Hotspot Dordrecht LL)	focusing on Living Labs &
	,	Lighthouses for Soil remediation.





Her role includes project coordination, support for the concept of Living Labs, and promotion of the Mission 'A Soil Deal for Europe'. In the presentation, Mar Ylla discusses the role of Living Labs in soil health research and innovation, as well as synergies with EU initiatives such as the Climateneutral and smart cities Mission and Cancer Mission. She also presents the support structure for Soil Health Living Labs and national engagement activities related to Mission 'A Soil Deal for Europe'.







Participants

Elements	Numbers
Registrants on the online form	258
(by the day of the event)	
Participants during the event	195
Respondents to the feedback	32
survey	

Stakeholders

Target audience (based on templates)	Specific break out (based on registrants)
Academics and cultural figures:	Academia (89)
	Agricultural schools/vocational training centre (14);
	Agricultural Knowledge and Innovation System (4);
	Research (22).
Civil society (e.g. NGOs, citizens'	Category association (7);
associations):	Citizen (1);
	Thematic association/organization (3).
Governments:	Local authority (1);
	National authority (28);
	Regional authority (18);
	Other/EU authority (1).
Other:	70

Transnationality of registrants

Elements	Specific break out (based on registrants)
Total:	Albania (1); Argentina (1); Austria (3); Belgium (6); Bosnia &
• 43 countries	Herzegovina (1); Bulgaria (1); Canada (1); Croatia (1); Denmark
258 registrants	(2); Estonia (2); Finland (2); France (4); Georgia (3); Germany
	(1); Greece (4); Hungary (2); Iceland (1); Iraq (1); Ireland (1);
	Israel (2); Italy (18); Latvia(1); Lithuania (3); Luxembourg (1);
	Moldova(1); Morocco (1); Nepal (1); Netherlands (1); North
	Macedonia (3) Norway (4); Paraguay (1); Poland (124); Portugal
	(18); Romania (6); Slovakia (2); Slovenia (1); Spain (17); Sweden
	(1); Switzerland (1); Tunisia (1); Turkey(4); Ukraine (5); United
	Kingdom (3)







Engagement

Elements	N°
Questions (received from the	Registration form:
audience)	In the chat: 1
Answers (to quizzes/polls)	1. Do you have any experience in soil decontamination/ soil
	remediation? (73)
	2. What type of experience you have? (81)
	3. What is most challenging in soil decontamination? (69)
	4. What project partners would you look for? (70)
	5. What type of innovations are needed? (78)

Networking

Treetworking	7.70		
Elements	N°		% on the total
Registrants searching	•	Consortium Representative	34 % of the total registrants
for collaborations ()		looking for Coordinator (3)	
	•	Coordinator looking for	
		Partners (10)	
	•	Single Partner looking for	
		Consortium (74)	







Evaluations

Questions	n° of answers (total: 32) ranked by highest
Event usefulness: Knowledge on the topic	Improved significantly (11)
addressed during the event	Improved very significantly (5)
	Improved moderately (7)
	Improved a little (6)
	Remained the same (3)
Event usefulness: Actual opportunities of	Improved very significantly (10)
getting to know and connecting with other	Improved moderately (7)
active participants on this issue	Improved significantly (7)
	Remained the same (6)
	Improved a little (2)
Event usefulness: Understanding of how to	Improved moderately (8)
address healthy soil challenges through the	Improved significantly (8)
EU Soil Mission	Improved a little (8)
	Improved very significantly (6)
	Remained the same (2)
Event format: What do you think could be	It was optimal duration and time distribution
improved?	between the sessions was appropriate (22)
	It was optimal duration but the collaborative
	session was too short. Time distribution could be improved (8)
	The event was too short; it would be useful if we
	had more time to discuss/ask questions/network
	(2)
Event evaluation: Overall evaluation of the	10 (10)
event	8 (10)
	9 (5)
	7 (5)
	4(2)

A-synchronous fruition of the event

11 Synchronous indicion of the event		
Elements	Within 1 month from the	By the deliverable
	event	submission (month 22)
Nr. of visualizations on youtube	95	104
Nr. of downloads of the slides	127	249
(Zenodo)		







Considerations by event organizers: did the event meet the premises?

1) Convey and tailor the messages of the Mission Soil for specific and diverse audiences

Elements	Short comment
Healthy Soil Living Labs and Lighthouses	This topic was presented at the event, with
concept	particular reference to Living Labs for soil
	remediation
8 Mission Soil Objectives	The objectives of Soil Mission were presented
	during the event.
Mission's Implementation Plan	The mismatch in timing between the opening of
	calls and the occurrence of thematic events is
	not an impediment to the possibility of
	discussing the issues at hand and capturing
	emerging interests among participants.
Overall self-evaluation on how the messages of	The messages of the Mission could have been
the Mission Soil have been conveyed during the	expressed more precisely; however, given that it
event	was a thematic event, the aim was to provide a
	holistic understanding of the theme of de-sealing
	in urban and post-industrial contexts.

2) Support match-making activities, clustering and stimulating stakeholders in Soil Health Living Labs

Elements	Short comment
Participants	The number of participants was satisfactory.
Engagement	The level of engagement was good. Participants answered questions in poll during the event and took part in a discussion.
Stakeholders	The presence was predominantly academic, possibly due to the nature of the organizing partner and/or the fact that universities and research centers have more experience in European funding calls, cooperation, and transnational consortia.
Transnationality	Participants were of different nationalities, which indicates a great interest in the topics covered.
Evaluations (feedback)	Feedback was mainly positive, although some pointed out that there was too little time for questions and discussion. The number of participants who completed the feedback survey was low.
Evaluations (a-synchronous fruition)	TBD
Networking opportunities	Networking opportunities were mentioned during the meeting. It is difficult to assess networking between participants at an online event.
Match-making opportunities	Matchmaking opportunities were repeatedly mentioned and emphasized during the event.







Overall self-evaluation on how the event was	The event provided an opportunity for
able to stimulate networking among participants	networking among participants interested in soil
	decontamination and remediation.

3) Mobilize knowledge, resources and capacities in the specialized topics

Elements	Short comment
Knowledge presented during the event	The knowledge was presented in a clear manner. Many practical examples of soil decontamination have been shown.
Resources made available to the audience	The information and resources provided at the event was useful allowed to consolidate knowledge.
Capacities mobilized	During the organization of the event, the potential for collaboration was realized to the highest degree, resulting from cooperation in ongoing and completed projects. The thematic event brought together a wide range of stakeholders who work with environmental pollution to varying degrees in their professional work (agriculture/urban areas/industry/national/regional authorities).
Overall self-evaluation on how knowledge, resources and capacities have been mobilized during the event	General facts about attending events: - Many participants attended the thematic event out of curiosity to listen and see what is trending in such meetings, research, and presentation development. - It is not necessarily the case that participants attending the Thematic Event aim to create Living Labs and Lighthouses. - It is important to increase the audience and target promotion to smaller target groups farmers' associations, small foundations, and small organizations working locally. - Messaging to meeting participants, I think this is a good step, in case a few return surveys are received. It is worth sending again in 2 days a return message asking people who have not done so, as long as the system allows it. Other: - Creating an event or additional newsletter for
	- Creating an event or additional newsletter for people who have registered on the matchmaking platform (as part of task 4.3)





- Reminder social media posts and newsletters about the Zenodo portal, where the materials created by the project are posted
- Resources that can be made available to future applicants step-by-step instructions in the form of a video on how to submit an application (optionally in the national language)
- A series of interviews with persons actively involved in LL, possibly in the form of a video or an article to be read.







Appendix

Presentations 20231214 Thematic event presentations

Data
<u>Thematic Event 1 Polls Results.docx</u>
<u>Thematic event 1 unique participants 83609262027.csv</u>
<u>Thematic-events List-of-registrants.xlsx</u>
<u>thematic event 1 feedback survey.xlsx</u>



