

D3.1 - Cross-cutting workshop programme

[VERSION 1.8]

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Technical References

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Project Title	Stepping up and bringing out the scientific excellence and innovation capacity in soil research of the University of Lisbon
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1.7	25/03/2021	EUKNOW	Gabriele Quattrocchi
1.8	27/03/2021	FC.ID	Ana Ventura; Cristina Cruz



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Summary

The present document corresponds to the first deliverable of the task T3.1 "Assessment of the cross-cutting needs and research excellence tools to improve skills in research management". Two additional deliverables are expected in month 14 and month 17.

This deliverable describes the work carried out in order to define the programme and the first actions to develop two cross-cutting workshops, which are devoted to "Women empowerment, gender equality and Responsible Research and Innovation" and to "How soil science contributes to achieving the UN Sustainable Development Goals".

The workshop planning is fully aligned with the Dissemination, Exploitation and Communication Strategy, set out in D 6.1.

Workshops are an important part of the task as well as a key piece of the project scientific strategy. Two workshops are expected to be held in April and October 2021. The basis and the requirements for these workshops have been defined and described in the present document. Additionally, the programme of the workshops has been planned and presented to the partners in order to obtain feedback from them.

According to the needs of the workshops, two flyer templates have been designed in order to provide information related to the events. The samples have been included in the Annex 1.

Lastly, a section of the document is dedicated to the participation in the cross-cutting initiatives. In this regard, SOILdarity will guarantee the respect of the principle of gender equality and the rules revolving around the protection of the personal data.





Spelling Guidelines

Standardised British spelling should be used in the document. Generic terms are spelled in lower case, specific terms and proper names are spelled with initial capitals.

Disclaimer

This publication reflects the author's view only and the European Commission (EC) is not responsible for any use that may be made of the information it contains.



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Introduction

This document is an integral part of the activities described in the Description of Action (DoA) of the project SOILdarity, which has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N.º 952051.

It provides a description of the programme of two cross-cutting and multidisciplinary workshops, which aim at providing the necessary knowledge and tools to increase key performance indicators and research outputs of FC.ID and the faculty of science of the University of Lisbon (CIÊNCIAS).

The coordinator will work on assessing the research cross-cutting needs with all the SOILdarity partners and provide the necessary tools to address them by arranging specifically devoted workshops. The present document sets out the programme by optimizing the resources dedicated to this task.

In a nutshell, the workshops will focus on women empowerment and gender equality, responsible research and innovation (RRI) and on how soil science contributes to achieve the Sustainable Development Goals (SDGs). The workshops will take place in April and October 2021.

As a part of the promotion and dissemination activities, the presentation of this document has been preceded by a communication campaign to draw the attention of particularly relevant audience to the project activity.

In the following sections the workshops will be described, covering different aspects such as the workshop objectives, their location, activities to carry out, and target audience.



1. Workshop planning

During the planning process, many features, concepts and activities were defined in order to guarantee the success of the workshops. In summary, these aspects can be listed as follows.

- **Objectives.** The objectives of the Workshops should be clearly defined. The objectives related to the workshops are:
 - General information about the project,
 - Guidance regarding a specific topic,
 - New skills development,
 - New research opportunities,
 - Generation of new ideas, etc.
- **Workshop participants.** About 20 attendees from FC.ID or CIÊNCIAS will take part in the activities, notably, researchers, Early Stage Researchers (ESRs) and students who have an adequate background and knowledge of the topics addressed by SOILdarity. These cross-cutting initiatives will also be open to other stakeholders such as government entities, public authorities, other educational institutions, professionals, etc.
- **Workshop activities.** The activities are specifically designed by considering the objectives and the participants previously defined. Some examples of workshop activities are listed as follows:
 - Presentations.
 - Debates and discussion activities,
 - Creativity sessions.
- **Workshop schedule.** All workshop activities have been scheduled including an accurate estimation of the timeline. Obviously, not only technical issues have been considered and other general aspects such as coffee breaks have been taken into account.
- **Workshop location.** According to the DoA, the workshops should be held in Lisbon, Portugal. However, the consortium reserves the right to use IT tools to facilitate the organisation of a virtual participation to the event, just in case the limitations related to the spread of the Covid-19 should continue.
- **Workshop supporting material.** The creation of specific supporting materials also corresponds to an important part of the preparation process. These materials will be essential to create, discuss or communicate new ideas. Examples of supporting materials include:
 - Digital tools such as PowerPoint presentations, videos, web-based tools, etc.
 - Materials for creativity sessions such as markers, post-it, flipcharts, etc.
 - Promotion and information materials such as posters, brochures and flyers.





2. Workshops

The first workshop is expected to be carried out in M8.

The results of the design process are shown in the following subsections which corresponds to the Workshop Definition Plan (WDP). The **WDP** is a useful tool to summarize the main aspects of the workshop and show the information in a simple, systematic and comprehensible way.

2.1 Workshop on women empowerment and gender equality, responsible research and innovation

Workshop definition plan 1 (WET-GMT time)

Theme		Women empowerment and gender equality, RRI								
A Planning										
1 Date	27/04/2021									
2 Objectives	<table border="1"> <tr> <td>Objective 1</td> <td>To increase awareness about women opportunities/obstacles in the labour market</td> </tr> <tr> <td>Objective 2</td> <td>To promote a debate about specific policies and programmes for women</td> </tr> <tr> <td>Objective 3</td> <td>To know better the women 'role in science</td> </tr> <tr> <td>Objective 4</td> <td>To provoke policy makers and entrepreneurs about the implementation of women' rights</td> </tr> </table>		Objective 1	To increase awareness about women opportunities/obstacles in the labour market	Objective 2	To promote a debate about specific policies and programmes for women	Objective 3	To know better the women 'role in science	Objective 4	To provoke policy makers and entrepreneurs about the implementation of women' rights
Objective 1	To increase awareness about women opportunities/obstacles in the labour market									
Objective 2	To promote a debate about specific policies and programmes for women									
Objective 3	To know better the women 'role in science									
Objective 4	To provoke policy makers and entrepreneurs about the implementation of women' rights									
3 Participants	<table border="1"> <tr> <td>Profile 1</td> <td>Researchers</td> </tr> <tr> <td>Profile 2</td> <td>Professors</td> </tr> <tr> <td>Profile 3</td> <td>University students</td> </tr> <tr> <td>Profile 4</td> <td>Policy decision makers</td> </tr> </table>		Profile 1	Researchers	Profile 2	Professors	Profile 3	University students	Profile 4	Policy decision makers
Profile 1	Researchers									
Profile 2	Professors									
Profile 3	University students									
Profile 4	Policy decision makers									
4 Activities	<table border="1"> <tr> <td>Activity 1</td> <td>Presentations</td> </tr> <tr> <td>Activity 2</td> <td>Debates</td> </tr> <tr> <td>Activity 3</td> <td>Conclusions and follow-up</td> </tr> </table>		Activity 1	Presentations	Activity 2	Debates	Activity 3	Conclusions and follow-up		
Activity 1	Presentations									
Activity 2	Debates									
Activity 3	Conclusions and follow-up									
5 Instructors/s:	Prof. M. ^a Amélia Loução (FC. UL); Prof. Cristina Cruz (FC. UL)									
6 Expected duration	1 day									



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7 Schedule

Day 1	
9.15 – 9.30	Presentations of participants
9.30 – 11	1st session - Prominent issues related with women empowerment and gender equality: <ul style="list-style-type: none"> ▶ women in entrepreneurship ▶ main obstacles to develop a successful professional career inside organizations ▶ women in policy affairs
11 – 11.30	Debate
11.30 – 11.45	Coffee-break
11.45 – 12.40	2nd session: The institutional support to women empowerment in sciences and in science management
12.40 – 13	Debate
13 – 14	Lunch
14 – 15.20	3rd session: The women empowerment and gender issues in distinct realities: the cases of Belgium, Israel and Portugal
15.20 – 15.30	Coffee-break
15.30 – 16	Debate
16 – 16.15	Conclusions and final remarks
16.15 – 16.30	Intervention of State Secretary for Citizenship and Equality (or substitute)
16.30	Closure

B Supporting materials

- | | |
|-------------------------------|--|
| 1 Digital tools | ZOOM Meetings
Power Point presentations |
| 2 Creativity materials | Multimedia support |
| 3 Info materials | Flyer
Registration material |
| 4 Other | Catering services: No
Virtual event |
| 5 Event evaluation | Digital template |



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2.2 Workshop on how soil science contributes to achieve the Sustainable Development Goals

Workshop Definition Plan 2 (WET-GMT time)

Theme	How soil science contributes to achieve the SDGs	
A Planning		
1 Date	20/10/2021	
2 Objectives		
Objective 1	To increase awareness about the importance of soil science	
Objective 2	To promote the use of soil knowledge in agriculture, coupled with innovative techniques	
Objective 3	To discuss the way how adapted soil management may contribute to some SDGs	
Objective 4	To increase the debate about soil related policies	
3 Participants		
Profile 1	Researchers	
Profile 2	Professors	
Profile 3	University students	
Profile 4	Policy decision makers/ UN representatives	
Profile 5	NGOs representatives	
4 Activities		
Activity 1	Presentation on the relevance the European Green Deal	
Activity 2	Presentation on how MIGAL is working to accommodate the SDGs	
Activity 3	Presentation on the assessment of phosphorus fertilizer practices in altered wetland soils	
Activity 4	Debates and conclusion	
5 Instructors/s	Prof. Michael Litaor (MIGAL), Prof. Eric Palevsky (Agricultural Research Organization Volcani Center)	
6 Expected duration	1 Day	



7 Schedule

Day 1	9.15 – 9.30	Presentations of participants
	9.30 – 11	1st session: Soil science as a major contributor to the implementation of the UN Sustainable Development Goals – interface with: <ul style="list-style-type: none"> • agriculture activity (including livestock and forests) and food production • Land use management; ecosystem services. • water supply and quality
	11 – 11.30	Debate
	11.30 – 11.45	Coffee-break
	11.45 – 12.40	2nd session: Implementing the European “Green Deal”: goals and conditions
	12.40 – 13	Debate
	13 – 14	Lunch
	14 – 15.20	3rd session: The measurement, the evaluation and the dissemination of soil science contribution for SDGs: gaps, solutions and networks. Soil monitorization programmes. The cases of Portugal, Belgium and Israel
	15.20 – 15.30	Coffee-break
	15.30 – 16	Debate
	16 – 16.15	Conclusions and final remarks
	16.15 – 16.30	Intervention of State Secretary of Agriculture and Rural Development (or substitute)
	16.30	Closure



B Supporting materials

- | | |
|-------------------------------|--|
| 1 Digital tools | ZOOM Meetings
Power Point presentations |
| 2 Creativity materials | Multimedia support |
| 3 Info materials | Flyer
Registration material |
| 4 Other | Catering services: No
Virtual event |
| 5 Event evaluation | Digital template |



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3. Promotion material

A collection of promotion materials such as flyers, website news, social media posts will be created to promote the workshops. There are key objectives related to the promotion material:

- ▶ **Branding;** the promotion material will help create a homogeneous, modern and recognizable brand image.
- ▶ **Networking tool;** the results of this activity will be part of the concept of "Networking", which is a basic aspect for the exploitation of the project results.

According to the needs of the workshops, two flyer templates have been designed in order to provide information related to the events (Annex 1). The flyer is the starting point for developing further online and offline material related to the workshops, and provides a clear schedule of the events, together with contact details and indications on how to get further information.

In a general way, the promotion material meets the following requirements:

1. **Few but strong ideas** are included.
2. The messages is simple and direct, giving a **clear image** of the project.
3. As **visual** as possible but with the necessary information.
4. The main objective is easily **recognizable**.
5. All promotion material is designed according to the **general project visual identity**.
6. The information about the workshops are **clear, friendly** and easily **understandable**.
7. The promotion materials will be available in **digital format** in the project website and they will be **printed and distributed** according to the necessities of the dissemination strategy.

4. Participation and gender equality

Gender aspects have been taken into full consideration in organising the workshops. Women empowerment is among the cross-cutting key priorities towards research excellence.

SOILdarity will guarantee that the less represented gender among the attendees from FC.ID involved in the activities shall not count less than 40% of the total.

The project consortium shares the belief that women will represent a large share of high-skilled professionals and researchers in soil-related sectors, thus a full integration of them will require a sensible commitment towards more gender-sensitive, equal opportunities and conditions, but also technical and research training.

About 20 attendees (researchers, ESRs and students) from FC.ID, including the Faculty of Science of the University of Lisbon, will take part in the activities.

These cross-cutting initiatives will also be open to other stakeholders such as government entities, public authorities, other educational institutions, professionals etc.

Lastly, in order to organise the events, SOILdarity will collect personal data from the registration phase, such as contact details, affiliation etc.



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The processing of personal data will be carried out according to the General Data Protection Regulation (EU) 2016/679 ("GDPR").

An information sheet to obtain informed consent regarding the collection, storage and protection of personal data will be made available to all participants before their involvement. The consortium will use the highest-possible privacy settings, so that the data is not available publicly without explicit, informed consent.

The personal data provided voluntarily by the data subjects will be used only to ends the project activities. The SOILdarity consortium confirms that templates of the informed consent/assent forms and information sheets (in language and terms intelligible to the participants) will be kept on file. The partner organisations processing the data ensure that data will properly be protected, minimised, and destroyed when no longer needed.



Annex 1. Flyer Templates



WOMEN EM- POWERMENT IN SCIENCE

JOIN US FOR A WORKSHOP!

The H2020 project SOILdarity is proud to announce its 2021 workshop schedule, which features two events designed to address cross-cutting key priorities towards research excellence.

SAVE THE DATE

Upcoming workshops

Women empowerment and gender equality, RRI 27 April 2021 at 9.15

How soil science contributes to achieve the SDGs 20 October 2021 at 9.15

For more details, visit our official website at soildarity.eu.
For inquiries, contact us at keepintouch@soildarity.eu

 **SOILdarity**
rooted in science, seed of excellence

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Figure 1. Flyer 1



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SOIL SCIENCE & SDGs

JOIN US FOR A WORKSHOP!

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Figure 2. Flyer 2



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