



DIGITISATION: ECONOMIC AND SOCIAL IMPACTS IN RURAL AREAS

Rural Digitalisation Forum

First Meeting

10 September 2020



DESIRA receives funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 818194. The content of this document does not reflect the official opinion of the European Union. Responsibility for the information and views expressed therein lies entirely with the author(s).



#DESIRA2020



DIGITISATION: ECONOMIC AND SOCIAL IMPACTS IN RURAL AREAS

Introduction to the day

Enrique Nieto (AEIDL)

10 September 2020

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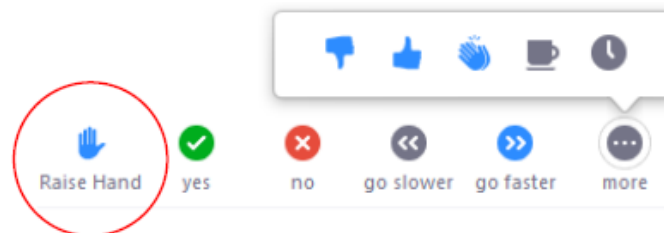
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Technical instructions



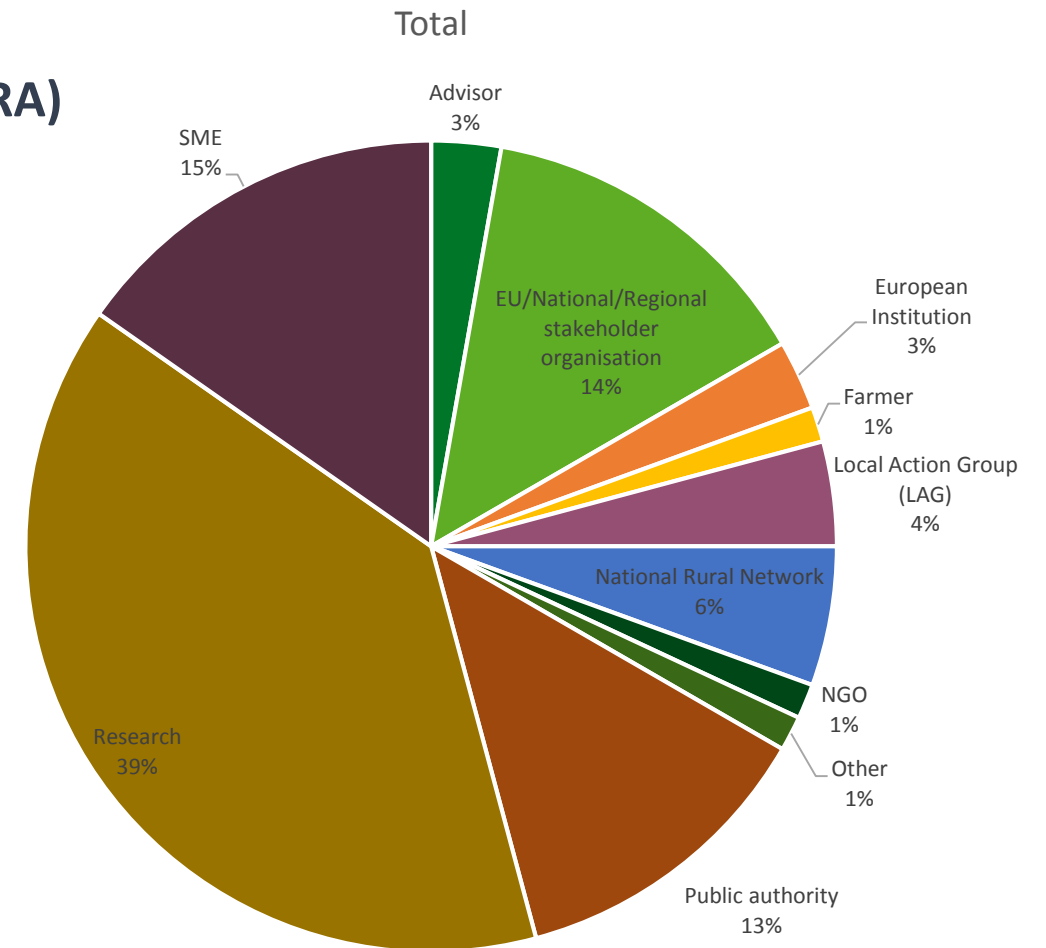
1. Please keep your **microphone muted** until you are given the floor;
2. **Raise your hand** when you want to say/ask something or write on the chat;
3. Recommended the use of **headphones** is preferred to avoid disturbing noise
4. Recommend to have **cameras on** but you can deactivate it if your connection is not optimal
5. The organiser is not responsible for technical problems (write to **Blanca (AEIDL)** on chat for support)
6. The meeting is being **recorded** (indicate on the chat if any problem)



1st RDF meeting



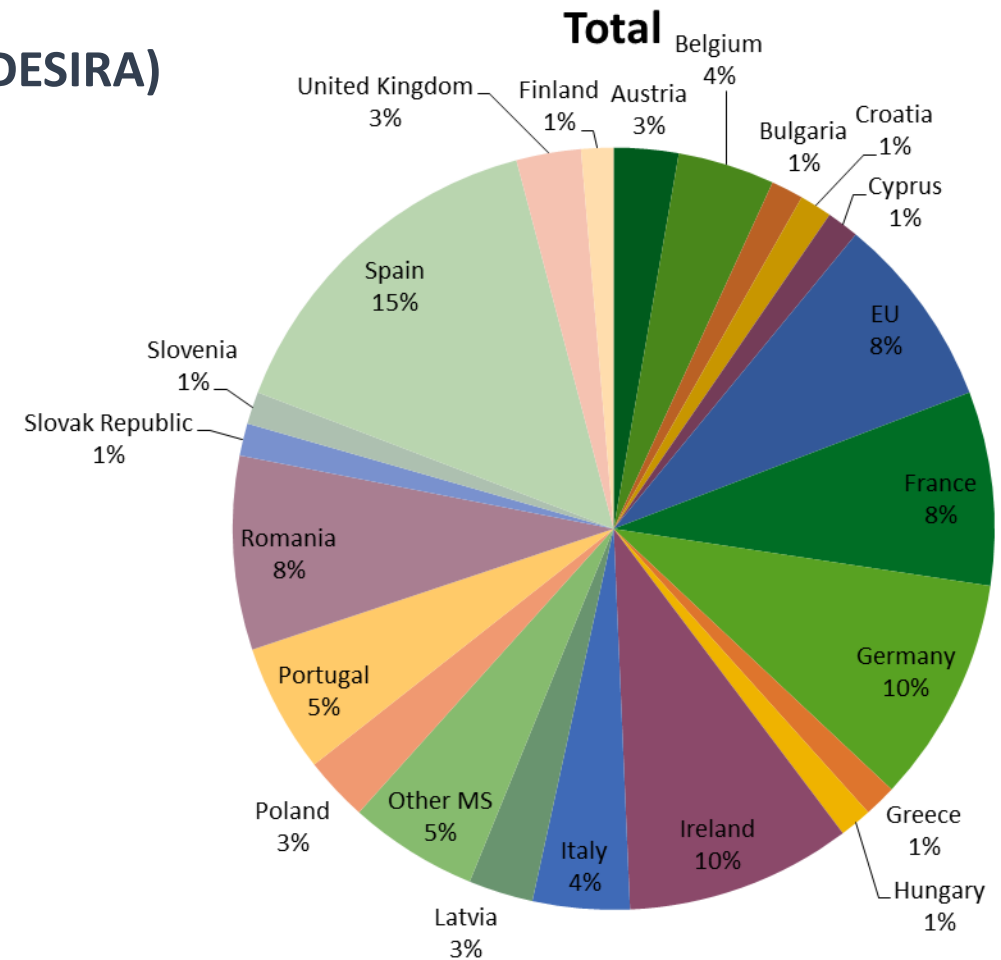
- ✓ 91 Participants (19 from DESIRA)
- ✓ 22 Member States



1st RDF meeting



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Agenda



- 09.30 – 09.50** **Welcome to participants and introduction to the day**
Gianluca Brunori, UNIPI (IT); Enrique Nieto AEIDL (BE)
- 09.50 – 10.50** **The state of digitalisation in Europe**
Preliminary results of the assessment on the state of digitalisation of rural areas.
Michael de Clercq, Gent University (BE)
- 10.50 – 11.00** **COFFEE BREAK / STRECH YOUR LEGS**
- 11.00 – 12.00** **DESIRA's conceptual and analytical framework for the assessment of socio-economic impacts of digitalisation**
Key concepts - Digital transformation, Digital Game Changers and Socio-Cyber-Physical Systems (SCPS). Exchange about implications for practitioners.
Lurissa den Dulk, Wageningen University (NL)
- 12.45 – 13.30** **LUNCH BREAK**

Agenda



13.30 – 14.15 **Draft set of socio-economic sustainability indicators (SESI) for measuring the impacts of digitalisation in rural areas**

Exchange on the set of indicators and sustainability areas.

Kirsten Gaber, KIT-ITAS (DE)

14.15 – 15.15 **Proposed classification of digital technologies**

Practical implications of the mapping and taxonomy of digital technologies.

Manlio Bacco, CNR (IT), Silvia Rolandi (UNIFI)

15.15 – 15.30 **COFFEE BREAK / STRECH YOUR LEGS**

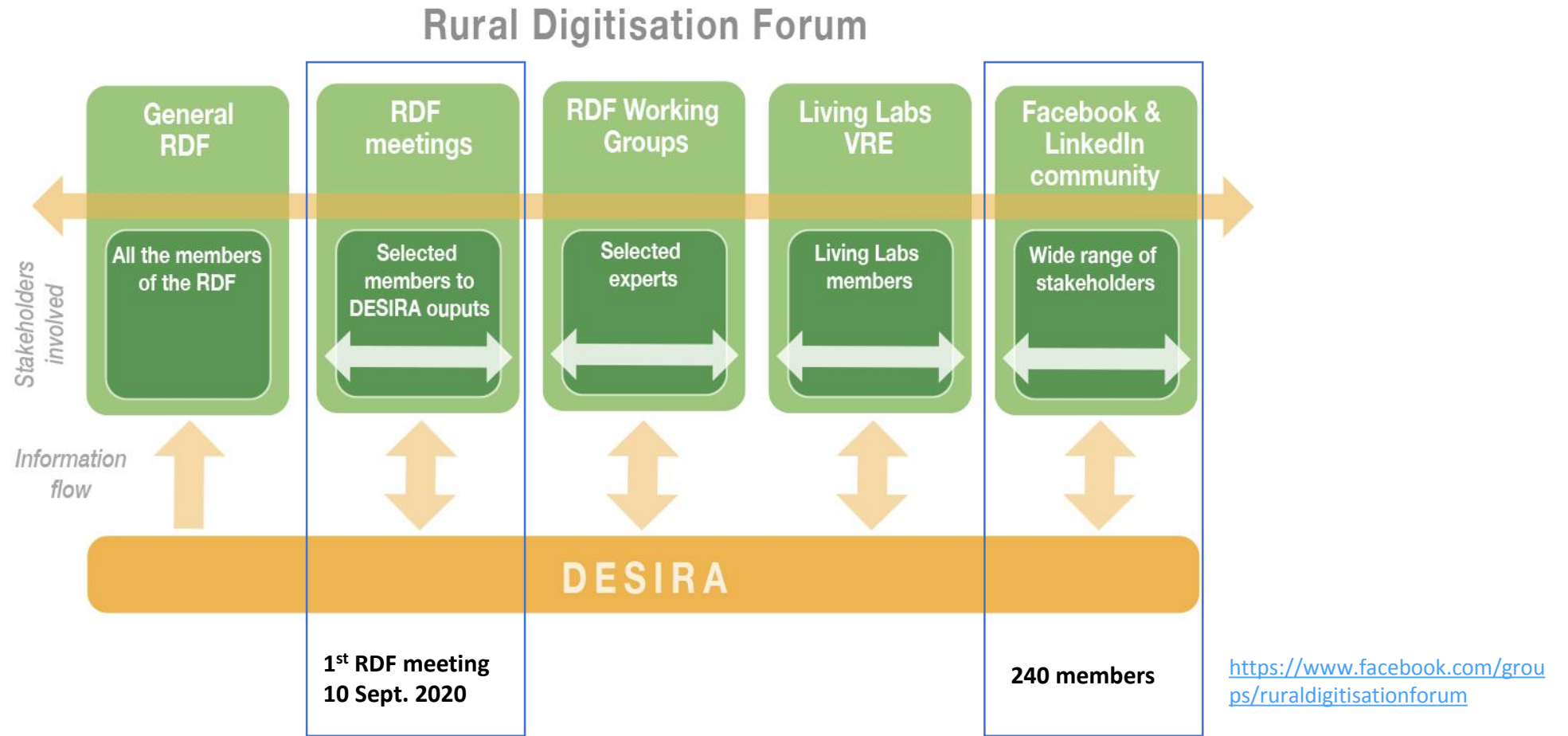
15.30 – 16.15 **Rural digitalisation: lessons from H2020 projects**

Experiences on digitalisation of rural areas

- *SHERPA, Sustainable Hub to Engage into Rural Policies with Actors, Michael Kull (Nordregio)*
- *SmartAgriHubs, Grigoris Chatzikostas (BioSense Institute)*
- *RURITAGE, Heritage for Rural Regeneration, Francisco Barrientos (CARTIF)*

16.15 – 16.30 **Closing Remarks and Next Steps**

Rural Digitalisation Forum



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Pan European Assessment
on Digitalisation

Conceptual and Analytical
framework

Taxonomy of digital
technologies

Socio-economic &
Sustainability Indicators
(SESI)

Purpose

Provide a space of interaction with stakeholders to:

- Exchange on the results from DESIRA;
- Build knowledge based on other experiences;
- Enhance awareness of the work of DESIRA and its usefulness internally and externally;
- Fine-tune the communication language.

1st RDF meeting



Pan European Assessment on Digitalisation

Conceptual and Analytical framework

Taxonomy of digital technologies

Socio-economic & Sustainability Indicators (SESI)



Group discussion



- What are the **key messages** you take from the analysis? – Focus of the discussion.
- Do you have any **suggestions to enhance the usefulness and relevance** of this work?

Plenary discussion



- What examples of these concepts do you see in your own work?
- What would make these concepts more useful to your work?

Plenary discussion



- 1. Are we covering all the **socio-economic and environmental sustainability areas**? Comments + Examples
- 2. Which **indicators have you used in your initiatives** to assess the impacts of digitalisation? Examples?



Stretch your legs &

Grab a coffee



5 Minutes Left...

Working Groups of RDF



Dedicated VREs for each of the RDF WG on Agriculture, Forestry and Rural Life.

REGISTER & share it within your organisation!



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Agriculture



<https://desira.d4science.org/web/rdfagriculture>



RDF
Forestry



<https://desira.d4science.org/web/rdfforestry>



RDF
Rural Life



<https://desira.d4science.org/web/rdfrural>

Working Groups of RDF



Contribution to the Long Term Vision for Rural Areas

2nd meeting RDF



WHAT?

An EU **Scenario Development** that will cover a broad range of domains and issues related to digitalisation of agriculture, forestry and rural areas.





When?

Indicatively between **Q2-Q3 2021**



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Thank you & follow us online!

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