

Innovations and Databases

Victoria Clarke - *Knowledge Management Research Fellow*, MEL team, ICARDA.

Wednesday 4 November 2020



Plan for meeting

I) Innovation and database process:

Rural Solutions Portal

II) Innovation database process: CLCA

Seminar and databases

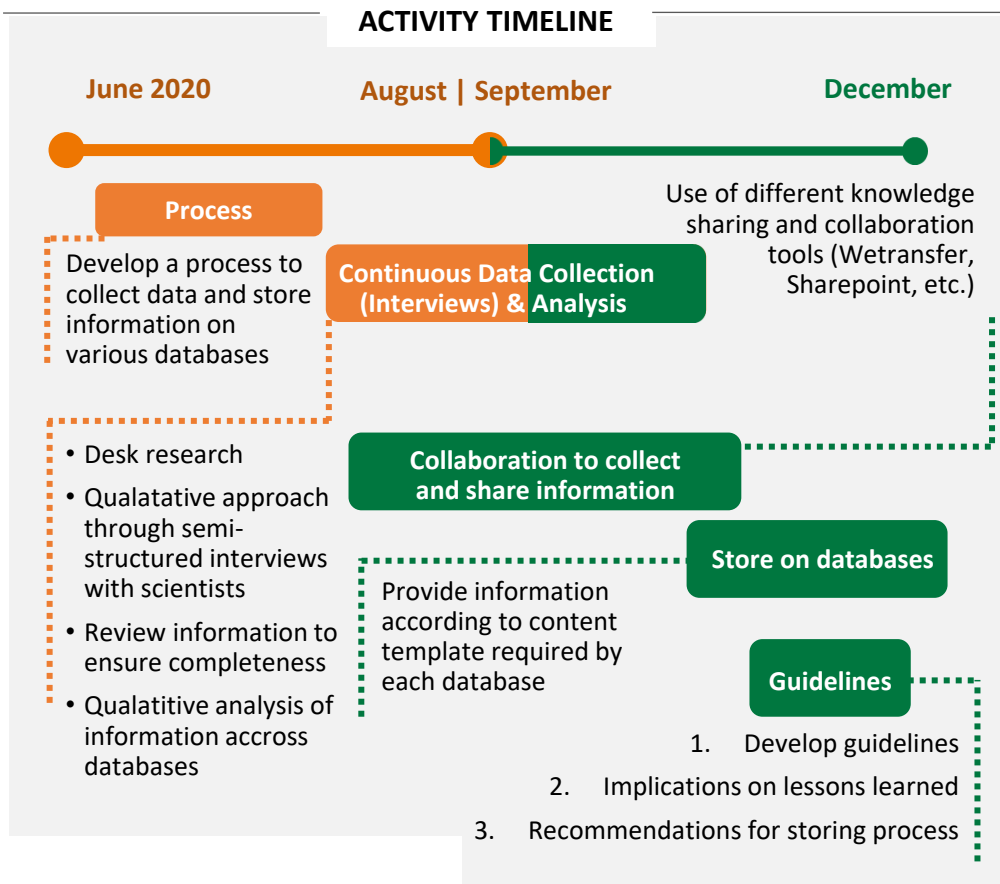
Goal, Purpose and Audience

- **Goal** ➡ Understand challenges, needs, requirements and goal (broader dissemination) of the retrieval and storage of information on innovations on different databases such as **MEL, Rural Solutions Portal, Panorama Solutions and WOCAT**
- **Purpose** ➡ Increase data available on innovations and the chances of broader dissemination
- **Audience** ➡ Provide information to complement and feed into a broader dissemination and communication of innovation towards potential **donors, general public and practitioners**

ICARDA Innovation Process

Joren Verbist, Laura Becker, Victoria Clarke and Enrico Bonaiuti

ACTIVITY TIMELINE



GOAL



Understand **challenges, needs, requirements** and **goal** (broader dissemination) of the retrieval and storage of information on innovations on different databases such as **MEL, Rural Solutions Portal, Panorama Solutions** and **WOCAT**.

APPROACH



- Conduct desk research to enhance knowledge about the development of ICARDA innovations
- Identify potential incompleteness of information to review with scientists
- Liaise with scientists and conduct interviews
- Ensure the completeness of information
- Store on databases

EXPECTED CONTRIBUTION



Provide **information** to complement and feed into a broader **dissemination** and **communication** of innovation towards potential **donors, general public** and **practitioners**

PANORAMA
SOLUTIONS FOR
A HEALTHY PLANET



WOCAT
World Overview of Conservation Approaches and Technologies



Investing in rural people

ICARDA
Science for resilient livelihoods in dry areas

RURAL SOLUTIONS PORTAL

Icons by Freepik; Eucalyp and from Flaticon

Close up of the process for Rural Solutions Portal



Collect information

**Create
poster/factsheet/blogs**



Store innovation on database



**Liaise with scientist to ensure
completeness of information**



Liaise with IFAD



IFAD's Rural Solution Portal

- **What is the portal about?**

➡ **Systematic** and **user-friendly** repository of knowledge and information about innovative solutions, success stories and case studies in rural development.

➡ **South-South and Triangular Cooperation (SSTC)** activities by sharing relevant rural development solutions and knowledge, promoting investments among developing countries; and establishing and supporting partnerships and other forms of collaboration for improved rural livelihoods.

- **What is a solution?**

Rural solutions are specific initiatives/activities within a project/program.
Not a program or a project.





How does it work?

- **Showcase innovations:** Stories
- **Wide range:** Geographical regions and topics
- **Link up with international organizations:** World Bank, the Inter-American Development Bank, and other United Nations agencies
- **Accessibility:** Smallholder farmers and users
- **Evaluation:** 3 main, 11 other and 3 additional criterias



Criteria Selection

- **Basic:**

- **Reliability**
- **Rural Dimension**
- **Reproducibility**

- **Additional:**

- Regional and thematic distribution
- South-South and Triangular Cooperation dimension
- Solutions vs projects/programmes

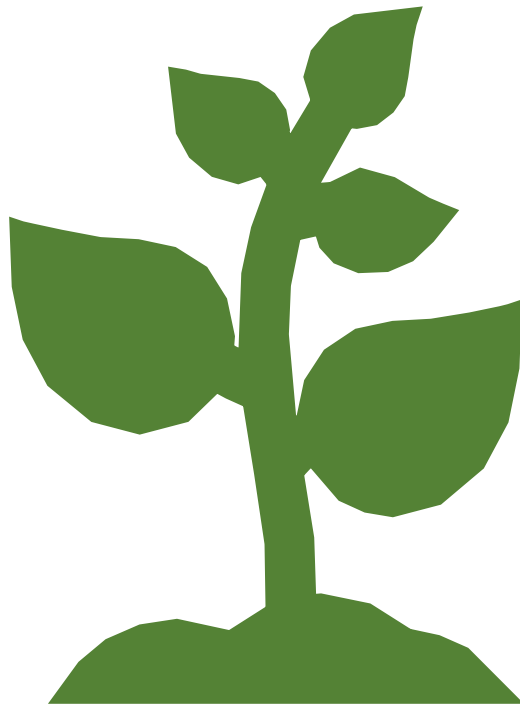
- **Other:**

- Relevance
- Effectiveness
- Impact potential on rural poverty
- Link to public goods
- Replicability in other development contexts and countries
- Scaling up
- Innovation
- Sustainability
- Private Sector
- Communications and knowledge management products

Sustainable Development Goals Agenda



Seminar CLCA





Seminar on CLCA

- **Items**

ITEM I) Process explanation on documentation for innovations

WOCAT (Joren Verbist), **Rural Solution Portal** (Elena Bertusi), **MEL** (Laura Becker), **Panorama Solutions** (Victoria Clarke)

ITEM II) Benefits from a promotional and documentation perspective

ITEM III) Application of CLCA as practical example

- **When?**

January

- **Final product for audience**

Guide on innovations and database storage + decision tree

Seminar in practice

ITEM 1



ITEM 2



ITEM 3



GUIDE

Seminar

Final product +
short
explanation for
audience

Thank you



Science for resilient livelihoods in dry areas



RURAL SOLUTIONS PORTAL



Investing in rural people

