



Review day 2 and program day 3

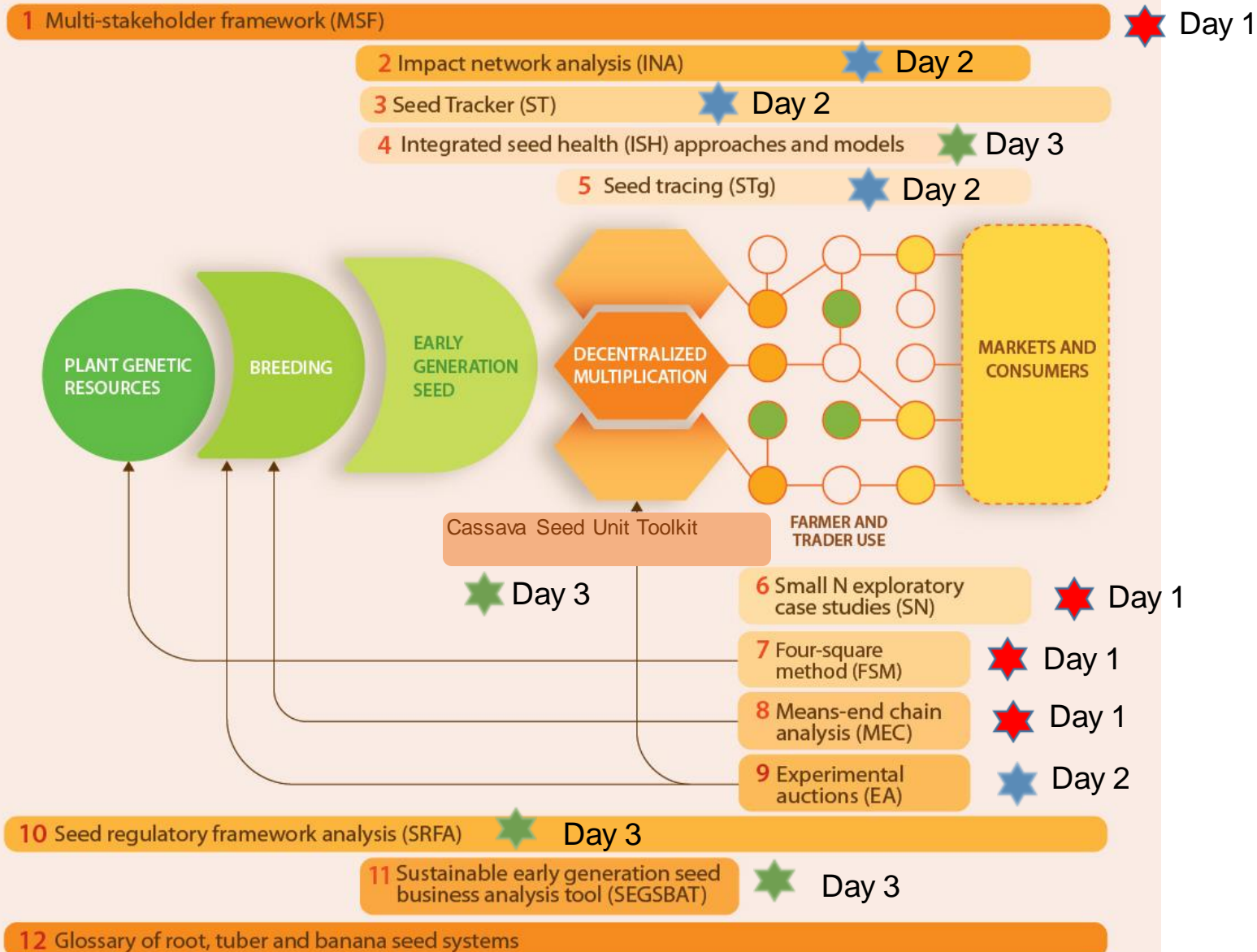
RTB Seed System Toolbox Course:
26, 28, **29** July 2021

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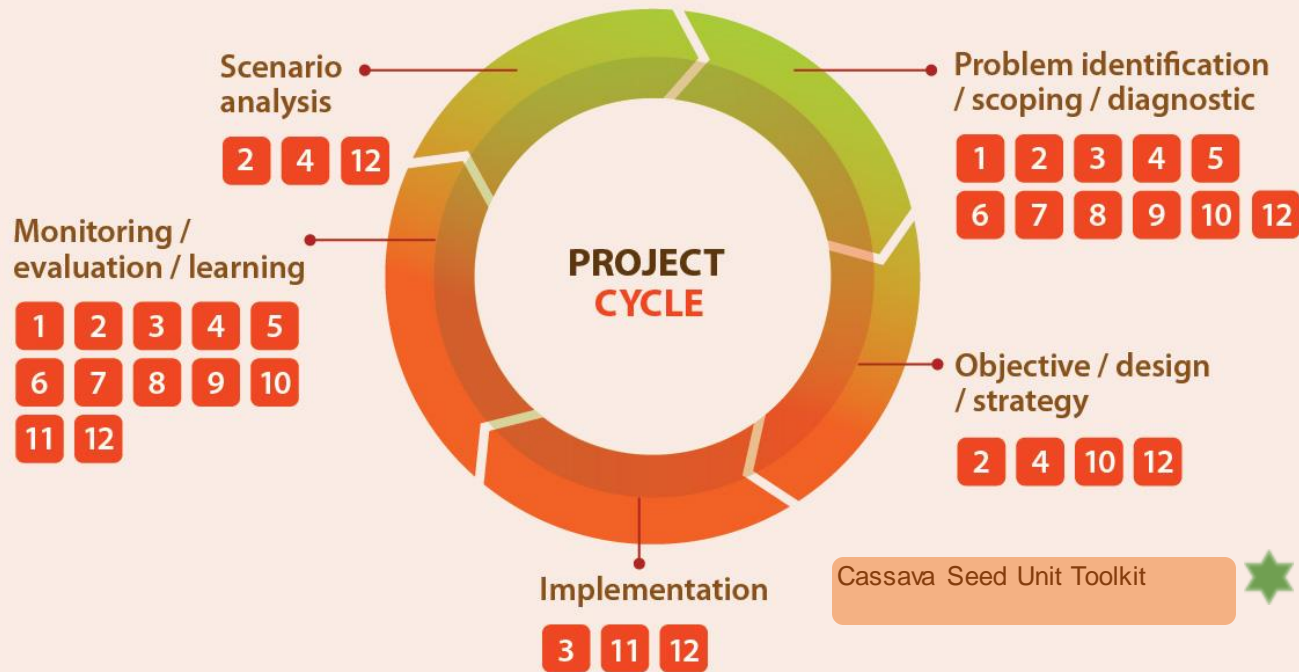


RESEARCH
PROGRAM ON
Roots, Tubers
and Bananas

Entry point: Seed value chain



Entry point: Project cycle



1. Multi-stakeholder framework (MSF)
2. Impact network analysis (INA)
3. Seed Tracker (ST)
- ★ 4. Integrated seed health (ISH) approaches and models
5. Seed tracing (STg)
6. Small N exploratory case study (SN)

7. Four-square method (FSM)
8. Means-end chain analysis (MEC)
9. Experimental auctions (EA)
10. Seed regulatory framework analysis (SRFA) ★
11. Sustainable early generation seed business analysis tool (SEGSBAT) ★
12. Glossary of root, tuber and banana seed systems

R&D questions are the basis for selecting a tool

Seed tracing

- How is a new variety spreading from farmer to farmer?
- How do men and women share seed in different ways?

Impact network analysis

- What types of interventions are likely to lead to wider adoption of a new variety?
- What subsidies would benefit youth or women?

Seed Tracker

- How can I register and get certification of my seed online?
- Where and who are the seed producers, customers, varieties grown, volumes and seed production fields?

The Tool Box

<https://tools4seedsystems.org/>



Replicable,
open-source,
and backed by
science.

- ✓ Description sheet
- ✓ User guide
- ✓ Case study
- ✓ Tool validation
- ✓ Peer-reviewed publication
- ✓ Technical support available



CONTEXT

<https://contextnet.com/>

Building sustained capacity for using the tools and applying new knowledge in designing seed systems

Workshop 1: July 26, 28, 29

- Tools are presented

Field work: August and September

- Four national teams use at least one tool in real-life conditions

Workshop 2: October 25, 27, 28

- Teams present and discuss the results of field work
- Teams prepare a report and a proposal

Thank you

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User guide: Andrade-Piedra, J.L.; Almekinders, C.J.M.; McEwan, M.A.; Kilwinger, F.B.M.; Mayanja, S.; Mulugo, L.; Delaquis, E.; Garrett, K.A.; Omondi, A.B.; Rajendran, S.; Kumar, L.P. and Thiele, G. 2020. User guide to the toolbox for working with root, tuber and banana seed systems. RTB User guide. Lima, Peru: International Potato Center on behalf of CGIAR Research Program on Roots, Tubers and Bananas. [HERE](#)

Video: [HERE](#)

Infographic: [HERE](#)