

Update on Social & Economic Impact Assessment of RCA Programme

Background:

The RCA endorsed the work plan on conducting social and economic impact assessment of RCA programme in service of the 50th Anniversary of the RCA in 2022.

A pilot social and economic impact assessment for RCA projects in mutation breeding was successfully completed in 2020.

The 49th RCA GCM in Sep. 2020 agreed to continue conducting socio-economic impact assessment for RCA projects in two other thematic areas that are Non-Destructive Testing (NDT) and Radiotherapy (RT). Two reports of social and economic impact assessment (one for NDT projects and the other for RT projects) are expected to be produced in Sep. 2021.

What have been done by 10 Apr. 2021:

- Theory of change has been developed for both NDT projects and RT projects.
- Performance criteria and standards under each performance criterion have been agreed for both NDT projects and RT projects.
- Evidence and data needed for collection have been identified for both NDT projects and RT projects.

Follow-on plan:

- Data collection tools for both NDT projects and RT projects are planned to be finalized by 30 Apr. 2021.
- Online data collection tools are planned to be sent to NRs by 5 May 2021 for national coordination to collect relevant data. The survey is planned to be completed by 5 Jun. 2021.
- The next steps include survey analysis and integration of internal data (June 2021); economic analysis (July 2021); case examples of success (July 2021); preparation of draft report (August 2021), evaluative judgement and completion of final report (by 30 Sep. 2021).

Proposal:

NRs are kindly requested to designate most appropriate experts to answer the questionnaire, and work closely with the designated experts to ensure all the questions in the questionnaire are answered in the best possible manner by 5 Jun. 2021.