

RUBIS Training on Clonal Typology

(September 19-23)

In this training program the participants learnt about the main principles in latex production physiology and the use of latex diagnosis (LD) and rubber production data collected from a small-scale clone trial (SSCT) for clonal typology analysis. Clonal typology analysis is used to determine the position of new clones/genotypes on the clonal typology table based on their metabolic and sugar reserve typology.

This training was taught by Dr. Eric Gohet from CIRAD. Sixteen researchers from Indonesian Rubber Research Institute (IRRI) joined this training. The training was conducted in hybrid system where the participants from IRRI Sembawa attended the training offline while the participants from others research units joined the training through online platform.

This training combined lectures and practical sessions from 19-23 September 2022.

Program

September 19: course session on the main principles in latex production physiology and clonal typology analysis

September 20: exercise session on LD reference value analysis for commercial block to optimize the tapping system

September 21: exercise session on clonal typology analysis using SSCT data provided by Dr. Eric Gohet

September 22: exercise session on clonal typology analysis using SSCT1 data collected in 2021

September 23: visit laboratory and discuss about the protocols for LD analysis in the laboratory



