16:00  Introduction to Participatory Tools (part 1)
  • Gender analysis
  • Participant observation
  • Participatory Rural Appraisal

17:00  Closing

Day 2 – 25 March 1998

08:30  Introduction to Participatory Tools (part 2)
  • Interviews
  • Use of questionnaires - when and how
  • Farmer participatory characterization of coconut diversity: some guidelines

10:00  Break

10:30  Discussion: putting together a kit of participatory tools for the field working groups:
  • Coconut diversity in the ecosystems
  • Coconut diversity in the households
  • Coconut diversity for diversified uses and markets

12:30  Lunch

13:30  Working group reports

14:30  Discussion: Putting together the components of farmer participatory research on coconut diversity: Juliet Roa, Pablo Eyzaguirre (facilitators)

15:00  Tea Break

15:15  Resume discussion: Putting together the components

16:00  Formation of multi-disciplinary teams for field practicum

17:00  Closing

Day 3 – 26 March 1998

7:30  Field visit
  Presentation of objectives to the community
  Lunch with community
  Focus groups
  Test of participatory research methods

Day 4 – 27 March 1998

8:30  Working groups to prepare reports on field practicum
  • The ecological situation
  • The socio-cultural situation
  • The interaction
  • The methods
12:30  Lunch

13:30  Working group presentations on the field protocols for participatory characterization of coconut diversity and its uses

14:30  Discussion of the participatory methods and what they can tell us about coconut diversity and its uses

15:30  Tea

15:45  Key elements to adapt the field protocols and participatory tools to fit the coconut based farming systems in the respective countries: presentations of case study by country

17:00  Closing

Day 5 – 28 March 1998

8:30  Building a multidisciplinary team for participatory characterization of coconut diversity: Suggestions for participating countries

9:30  Working groups to revise/adapt the field protocols for implementation in the IPGRI-COGENT Project

10:30  Tea break

10:45  Continue working groups

11:30  Presentation of revised protocols and participatory tools for the participating countries

12:30  Lunch

13:30  Discussion on site selection, sample size, and analysis

14:30  Tea

14:45  Logistical considerations for country studies

16:00  Planning for dissemination and transfer of results

16:30  Closing remarks: workshop organizers and hosts
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A selective bibliography on coconut diversity, uses and genetic resources


Morse, K., and J. Ellis Jones. 1994. Technology for rural livelihoods: current issues for engineers and social scientists. Proceedings of a workshop held at the Natural Resources Institute, 6-7 September 1994. Natural Resources Institute, Chatham, U.K.


Farmer participatory research on coconut diversity: workshop report on methods and field protocols

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