



Second International Training Course on
Low-Cost Soil and Water Conservation Techniques
and Watershed Management Activities
2008

In April 2008, ICIMOD held its second paid international training course on ‘Low Cost Soil and Water Conservation Techniques and Watershed Management Activities’

This presentation shows some of the processes and activities

The course had 18 participants from 7 countries mostly from government departments, NGOs and INGOs.



Training was through experience sharing, classroom lectures, field demonstration, field exercises, classroom exercises and coaching sessions.

One of the training venues:
ICIMOD's
Demonstration and
Training Centre at
Godavari, south of
Kathmandu



PARTICIPANTS SHARE EXPERIENCE



Mohammad Yasin of Afghanistan shares experience from the Soil Conservation Project for Protection of Jungle Forest Shindand, Herat Province

Participants share experience, cont.



Marketta Juppi from Finland shares experience on FAO's programme on "Forest Hydrology and Watershed Management"

RECAP SESSIONS

Participants were divided into three groups. Each day of the training started with a sharing session with one group giving a recap of the previous days activities and learning, followed by a brief discussion and any necessary clarification.



Recap of previous day's sessions by the Mount Everest Group

Recap sessions, cont.



Recap of
previous day's
sessions by the
Juniper Group

CLASSROOM LECTURE SESSIONS

Twenty resource persons from seven organisations were involved in the classroom lecture sessions.



Madhav Joshi from the Nepal Agricultural Research Institute (NARI) talks about multiple cropping.

Classroom lecture sessions, cont.



Shanti Bhattarai
(retired from NARI)
discusses compost
making.

FIELD DEMONSTRATION

Participants travelled to a village area for a demonstration of how to apply technologies in the field.



Field demonstration on using fascine (bundles of branch cuttings bound together) to treat rills

Field demonstration, cont.



Field demonstration on using palisades (a live fence) to plug small gullies

FIELD EXERCISES

Participants went to different rural areas to learn how to apply different technologies in a field situation



Field measurement for designing road slope stabilisation measures

Field exercises, cont.



Field measurement
for designing
landslide
stabilisation
measures

OBSERVATION OF TECHNOLOGIES

Other technologies were observed in various locations including ICIMOD's Demonstration and Training Centre



Samden
Sherpa
explaining
the use of a
peltric set

Observation of technologies, cont.

Examples of low-cost SWC measures



Gully plugging using a gabion check dam



Double-row hedgerow across sloping agricultural land to reduce soil erosion and fertility loss

Observation of technologies, cont.

Examples of low-cost SWC measures



Vermicomposting



Mulching fruit tree (citrus) for better moisture conservation

GROUP PRACTICE EXERCISES

Participants learned how to design conservation measures using their knowledge of available techniques and the field measurements.



Group exercise on designing conservation measures for landslide treatment

Group practice exercises, cont.



Group exercise
on designing
conservation
measures for
rehabilitating
degraded land

COACHING SESSIONS

Intensive coaching helped participants to learn more from the group exercises.



Resource person
Arun Parajuli
helping
participants to
design landslide
mitigation
measures

Coaching sessions, cont.



Resource person
Pradeep
Manandhar
helping
participants to
design trail
improvements

PRESENTATION OF GROUP EXERCISES

Finally participants shared their learning from the different group exercises



Mohammad Khalid from Afghanistan presents the group exercise on gully treatment

Presentation of group exercises, cont.



Sacha Singye from Bhutan presents the group exercise on on-farm improvement

EXTRACURRICULAR ACTIVITIES!

Participants also had time to enjoy themselves and experience some of what Nepal has to offer.



Extracurricular activities, cont.



Extracurricular activities, cont.



Extracurricular activities, cont.



AWARD CEREMONY

.... and finally the great day! All participants received a certificate of attendance.

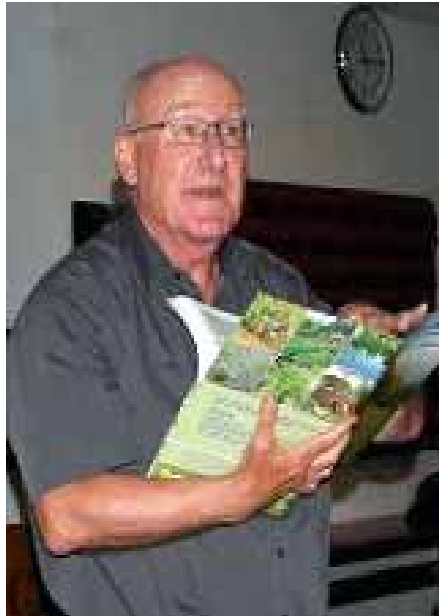


Acting DG
Michael Kollmair
presents a
certificate to
Sacha Singye
from Bhutan

Goodbye!



Participants and ICIMOD staff at the closing session



Dr. Andreas Schild
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