

Activity: 2.4 Dialogue on National water policy: Towards a new initiative

Cap-Net Lanka in collaboration with the Department of Agricultural Engineering and Postgraduate Institute of Agriculture of University of Peradeniya organized the workshop on “National Water Policy for Sri Lanka: Towards a New Initiative” on 26th March 2009 at the Main Auditorium of Postgraduate Institute of Agriculture, University of Peradeniya. Prof. E.R.N. Gunawardena was the coordinator of the workshop. Prof. P.W.M.B.B.Maranbe, Dean, Faculty of Agriculture, Prof. A.L.T.Perera, Director, PGIA were the chief guests of this workshop.

Prof. E.R.N.Gunawardena and Dr. M.I.M Mowjood chaired the sessions of the symposium. There were 80 participants, representing various institutions, professional bodies, government officials, international agencies, researchers, university students etc related to water sector presented at the symposium.

The session I was chaired by Dr. M.I.M. Mowjood, Country Coordinator of Cap-Net Lanka Project and three presentations were conducted by the following presenters:

Topic	Presenter	Institute
Overview of the water policy development and current trends	Prof. E.R.N. Gunawardena	University of Peradeniya
Why the proposed policies contested?	Mr. Dileep Witharana, Senior Lecturer	Open University of Sri Lanka
Constitutional constraints in implementing proposed draft policies	Mr. Kanchana de Silva	Attorney at Law

The session II of the workshop was consisted of Institutional Presentations on current issues and possible solutions. The session was chaired by Prof. E.R.N. Gunawardena and three institutional based presentations were conducted by the following presenters:

Presenters	Institute
Mr. Nimal Wickramaratne	Head, Water Resources Secretariat, Mahaweli Authority of Sri Lanka
Mr. M.A.M.S.L. Attanayake	DGM, National Water Supply and Drainage Board
Harsha Suriyarachchi	General Manager, Water Resources Board

At the end of the sessions, the participants were divided into three groups for a general discussion and identification of issues. The three groups came up with several important conclusions on the national water policy for Sri Lanka.

Activity 2.9a: Training of In-service advisors (Master teachers) of the National Institute of Education on IWRM

A training workshop on “IWRM for Advanced Level School Teachers in Agriculture Scheme” was held on 25th and 26th of March 2009 at the National Institute of Education (NIE), Maharagama. Objective of the training programme was to expand and update the knowledge in the concepts of IWRM in order to use them in teaching of water related subject matters for advanced level students. Target Group was school teachers (Agriculture Scheme) of western province and eastern province of Sri Lanka.

The programme was organized by Cap-Net Lanka Project in collaboration with Postgraduate Institute of Agriculture (PGIA), Department of Agriculture, National Institute of Education (NIE) and National Water Supply and Drainage Board (NWSDB). Dr. B.V.R. Punyawardena (Head, Natural Resources Management Unit, Department of Agriculture, Peradeniya) and Mr. N.A. Goonawardena (NIE, Maharagama) were jointly coordinated the training programme.

Professor Lal Perera, Director General of National Institute of Education and the Mr. D. M. Keerthirathne, Director of the Technical Education Department were the chief guests of the inaugural session. There were 69 participants including 10 male and 59 female teachers. Following lectures were conducted by the resource persons;

The following lectures were conducted by the resource persons during the Day 1:

- Monsoon, Climate and Rainfall in Sri Lanka – Dr. B. V. R. Punyawardena (Head of the Climatology Division, Department of Agriculture, Peradeniya)
- Watershed Management – Dr. (Ms) N. D. K. Dayawansa (Senior Lecturer, Department of Agricultural Engineering, Faculty of Agriculture, University of Peradeniya)
- Water Supply for Domestic Purpose – Eng. Mr. P.M.L.C. Wijekoon (District Engineer – Kandy North, NWSDB, Peradeniya)
- Lecture and Demonstration on Water Quality Test – Mr. Asoka Jayawardena (Regional Chemist – Central Province, NWSDB, Peradeniya)

The Day 2 was followed by the following lectures:

- Irrigation Principles – Dr. M. M. M. Najim (Senior Lecturer, Department of Zoology, University of Peradeniya)
- Water for Health and Sanitation – Dr. L.W. Galagedara (Senior Lecturer, Department of Agricultural Engineering, Faculty of Agriculture, University of Peradeniya)
- Water Pollution and Control – Dr. M.I.M. Mowjood ((Senior Lecturer, Department of Agricultural Engineering, Faculty of Agriculture, University of Peradeniya)
- Group Work and Presentation – Mr. D. M. Keerthirathne, Director Technical Education Department, NIE, Maharagama

Participants stated that the training programme was important in gaining knowledge & information for teaching the students and it helped them to think about the water resources management issues in a wider view in the assessment sheets given after each lecture. Also they stated that they need more training programmes on IWRM since it is a vast study area.

At the end of the training, participants were awarded with a certificate, as a mean of appreciating their participation and to motivate them to have more concern on Integrated Water Resources Management. The workshop served to successfully gain the knowledge on IWRM. The knowledge gained from the above lectures helped the participants to refresh their knowledge of various approaches and techniques which can be used in teaching the students on water related issues in the Advanced Level Syllabus.

Activity 2.9b: Training of In-service advisors (Master teachers) of the National Institute of Education on IWRM

The second program of the training workshop on “IWRM for Advanced Level School Teachers in Agriculture Scheme” was held on 16th and 17th of July 2009 at the National Institute of Education (NIE), Maharagama. Objective of the training programme was to expand and update the knowledge in the concepts of IWRM in order to use them in teaching of water related subject matters for advanced level students. Target Group was school teachers (Agriculture Scheme) of Uva and Sabaragamuwa Provinces of Sri Lanka. The programme was organized by Cap-Net Lanka Project in collaboration with Postgraduate Institute of Agriculture (PGIA), Department of Agriculture, National Institute of Education (NIE) and National Water Supply and Drainage Board (NWSDB). Dr. B.V.R. Punyawardena (Head, Natural Resources Management Unit, Department of Agriculture, Peradeniya) and Mr. N.A. Goonawardena (NIE, Maharagama) were jointly coordinated the training programme.

Professor Lal Perera, Director General of National Institute of Education and the Mr. D. M. Keerthirathne, Director of the Technical Education Department were the chief guests

of the inaugural session. There were 86 participants including 24 male and 62 female teachers. Following lectures were conducted by the resource persons;

The following lectures were conducted by the resource persons during the Day 1:

- Basics of Water Resources in Sri Lanka - B. V. R. Punyawardena (Head of the Climatology Division, Department of Agriculture, Peradeniya)
- Water for Health and Sanitation – Dr. L. W. Galagedara (Senior Lecturer, Department of Agricultural Engineering, Faculty of Agriculture, University of Peradeniya)
- Watershed Management – Dr.(Ms). N. D. K. Dayawansa (Senior Lecturer, Department of Agricultural Engineering, Faculty of Agriculture, University of Peradeniya)
- Lecture and Demonstration on Water Quality Test – Mr. Asoka Jayawardena (Regional Chemist – Central Province, NWSDB, Peradeniya)

The Day 2 was followed by the following lectures:

- Water for Agriculture – Dr. M. M. M. Najim (Senior Lecturer, Department of Zoology, University of Peradeniya)
- Water Supply for Domestic Purpose – Eng. Mr. P.M.L.C. Wijekoon (District Engineer – Kandy North, NWSDB, Peradeniya)
- Water Pollution and Control – Dr. M.I.M. Mowjood ((Senior Lecturer, Department of Agricultural Engineering, Faculty of Agriculture, University of Peradeniya)
- Group Work and Presentation – Mr. D. M. Keerthirathne, Director Technical Education Department, NIE, Maharagama

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