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South Asia Regional Initiative for Energy (SARI/Energy)

**SARI / Energy**



# Hydro Power Workshop at Kathmandu-Afghanistan

8 – 11 September 2009  
Kathmandu, Nepal

**PA** Consulting  
Group



**DAY-01 Tuesday, September 8, 2009**

- 9:00 – 10:00            **Welcome Address**  
**ED-AEPC/Mr. Shankar Krishna Khagi, Country Coordinator, USAID, Nepal**  
**Opening Remarks**  
**Mr. Chinmaya Acharya, Deputy Regional Director, SARI/Energy, USAID, India**  
**Keynote Address**  
**Mr. William Patterson, Director, General Development Office**  
**Vote of Thanks**  
**Mr. Sabyasachi Pattanaik, Consultanat, PA Consulting Group/ Mr. Ramesh Nepal, Consultant, SARI/Energy**
- 10:00 – 11:00            **Introduction of AEPC, its role in promoting Micro/Small Hydro**  
**Mr. Narayan Prasad Chaulagain, Executive Director, Alternative Energy Promotion Centre**
- 11:00 – 11:15            **Group Photograph & Tea Break**
- 11:15 – 12:15            **Rural Energy Policy and Subsidy Policy for promotion of Micro Hydro (MH) in Nepal**  
**Mr. Bharat Poudel, Alternative Energy Promotion Centre**
- 12:15 – 01:15            **Financing of Micro/Small Hydro Project**  
**Mr. Prasiddha Suwal, Asian Development Bank**
- 01:15 – 14:15            **Lunch**
- 14:15 – 15:15            **Standards and Guidelines for Micro Hydro Development**  
**Mr. Gopal Raj Suwal, Program Officer, Energy Sector Assistance Program**
- 15:15 – 16:15            **Social aspect of Micro Hydro Sustainability and Community Participation Nepal's practise**  
**Mr. Kiran Man Singh, National Program Manager, Rural Energy Development Program**
- 16:15 – 16:30            **Tea Break**
- 16:30 – 17:30            **Role of Regulators in promoting Small/Micro Hydro**  
**Nepal Micro Hydropower Development Association**

**DAY-02 Wednesday, September 9, 2009**

- 09:00 – 09:30            **Introduction to the project Aspects Small/Micro Hydro Power**  
**Mr. Bharat Poudel, Alternative Energy promotion Centre**
- 09:30 – 10:30           **Electro-mechanical aspect of SH/MH**  
**Mr. Surendra Mathema, Nepal Micro Hydropower Development Association**
- 10:30 – 11:30           **Brief Introduction of SH/MH Components and Civil Engineering aspect of SH/MH**  
**Mr. Janak Das Koirala, Nepal Micro Hydropower Development Association**
- 11:30 – 11:45           **Tea Break**
- 11:45 – 12:45           **Manufacturing Experience sharing**  
**Mr. Krishna Nakarmi, Alternative Energy promotion Centre**
- 12:45 – 13:45           **Lunch**
- 13:45 – 15:15           **Use of GIS and digital maps in Project identification / Pico-hydro experience**  
**Mr. Gopal Raj Suwal / Mr. Raj Lal Basukala (ESAP) / Mr. Dibya Rajbhandari (AEPC)**
- 15:15 – 16:15           **Private sector achievement & challenge in Micro-hydro**  
**Mr. Govinda Devkota, Executive Chairman, Universal Consultancy Services**
- 15:45 – 16:00           **Tea Break**
- 16:00 – 17:00           **Evaluation & Wrap Up**

**DAY-03 Thursday, September 10, 2009**

- 9:00 – 17:00            **Micro Hydro Power Plant Visit**  
**Rosi Khola (Kavre)**

**DAY-04 Friday, September 11, 2009**

- 09:00 – 13:00           **Micro Hydro Power Plant Manufacturers Plant Visit**  
**(Patan Industrial Estate)**
- 14:00 – 17:00           **Demonstration of Appliances & Wrap-up Session at AEPC Office**