



## **MONTHLY BULLETIN** *NOVEMBER 2013*

### **REN-1095**

- Design of Runner and simulation completed
- Annual Project meeting on 14<sup>th</sup>
- Date of Field visit planned on December 9th

### **Bachelor's project**

Co-ordination and Literature review part ongoing

### **EnergizeNepal**

- Second draft of Centre of Excellence at TTL proposal completed with the reviewed budget
- Discussion with Norwegian partners on 13<sup>th</sup> at Dhulikhel Lodge

The use of **Endowment Fund** of 5 million NRP in the name of TTL as a continuous stipend to UG and PG students is put forward as a proposal

A new research assistant to be assigned from December for testing sediment erosion for Francis turbine experimentally with IEC standard or close to IEC standard with funding from a PhD grant at NTNU

### **AEPC project**

- Meeting with AEPC and NHE about modality options for the project on 22<sup>nd</sup>
- Final agreement is to be made between the consortium

### **TTL Shed**

Proposal of a shed outside TTL to extend the working space of TTL and make an aesthetic appearance passed on 29th



List of **Conference papers** selected/presented this month:

- Amod Panthee (*AFORE, Korea*) (MS)
- Nikhel Gurung (*ICDRET, Bangladesh*) (RENP)
- Supriya Koirala (*ICDRET, Bangladesh*) (MS EnPe)
- Juben Bhaukajee (*ICDRET, Bangladesh*) (MS)
- KP Shrestha (*Asia 2014, Sri Lanka*) (PhD EnPe)
- Balendra Chhetri (*Asia 2014, Sri Lanka*) (MS)

Two Masters Students from NTNU to do thesis work at TTL under the supervision of Prof. Ole for completing the current 92 KW test rig of TTL next semester

One Masters Student from NTNU to do thesis work at TTL for **Pump as Turbine (PAT) for micro hydro in Nepal** in co-ordination with RENP RPT project

### Important Visits at TTL

**11th** – Liang Wang (Researcher), Jon Are Suul (Researcher) and Petter Stoa (President) from Sintef Energy

**13th** – Leif Lia (Professor) and Juchen Aberle (Professor) from NTNU

**17th** – Bob Yoder (Engineer from Yoder Consulting, Water resource management, USA), Dan Jantzen (People's Association for Himalayan Area Research, USA) and J.D. Kauffman (Machine Shop, USA)

**26th** – KOICA representatives

### December Kickoff:

- RENP Field visit
- Starting Endowment Fund activities
- AEPC and NHE agreement
- Building TTL shed