

<b>Centre for Environmental Design of Renewable Energy</b>  Address: P.O. Box 4761 Sluppen NO-7465 Trondheim NORWAY  Reception: Sem Sælunds vei 11 Telephone: +47 73 59 72 00 Telefax: +47 73 59 72 50  <b>www.cedren.no</b>  Enterprise No.: NO 939 350 675 MVA		PURPOSE OF MEETING		PARTICIPANTA	FOR YOUR INFO.
		HydroPEAK user group meeting  No 5 2013      29 Oct 2013			
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PROJECT NO. 12X67403 50043403		DISTRIBUTED ON 2013-10-21		DATE AND TIME OF MEETING October 29th, 2013 10 :00-16 :00	
DIVISION		LOCATION Vannkraftlaboratoriet		CEDREN Central Management Group	

## Programme

29 Oct 2013

Location: Water Power Laboratory (Vannkraftlaboratoriet)

Time:

10:00

Introduction to HydroPEAK by Ånund Killingtveit  
 Overview, Budget, Workplan, News etc

10:30

WP3 – by Stefan Jaehnert and Gerard Doorman

11:00

WP6.2 – By Kaspar Vereide and Leif Lia

11:30

Lunch in Kjelhuset

12:30

WP4 by Torbjørn Nielsen

13:00

WP5 – by Pål-Tore Storli and Torbjørn Nielsen

13:30

WP6.1 – By Kari Bråtveit and Nils Reidar Olsen

14:00

Coffee break

14:15

WP1 by Eivind Solvang

14:30

WP7 by Stepan Spiller and Nils Ruther

15:00

WP2 by Teklu Tesfaye Hailegeorgis and Knut Alfredsen

15:30

WP8 by Netra Timalsina and Knut Alfredsen

16:00

Meeting Finished

We will start with two presentations of new projects. Since both have started their work recently, and not met the User Group before, we will have a presentation of the project plans and not so much focus on results.

Stefan Jaehnert (WP3) started early this year on a 4-year PostDoc project called "Assessing capacity mechanisms in the European power system". His supervisor is Professor Gerard Doorman, now at Statnett.

Another new project for the User Group (WP6.2) is a PhD study by Kaspar Vereide "Air Cushion Chambers in Waterways for Hydropower Pumped Storage". His supervisor is Professor Leif Lia at Department of Hydraulic and Environmental Engineering. This project is co-financed by NTNU, and CEDREN is covering costs for the quite extensive lab experiments planned in the project.

Remaining projects have all been presented before, so here we will focus more on results and use of results. We also encourage the presenters to highlight interaction with users.

Discussions will be held and finished under each WP

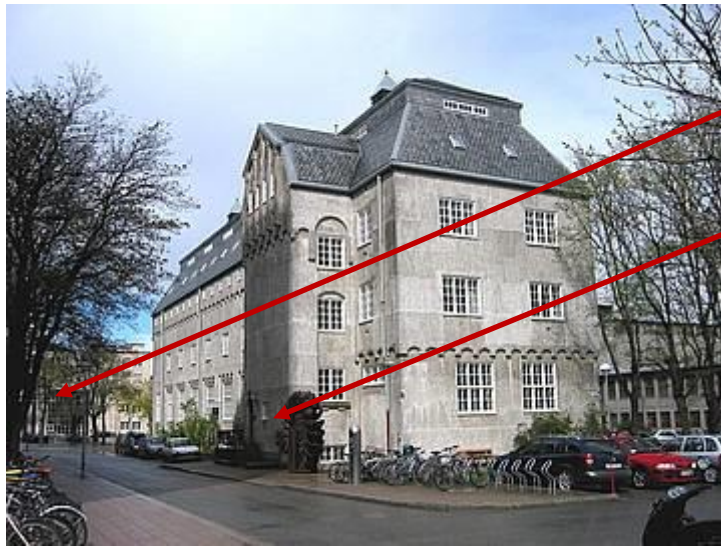
Project leaders and PhD/PostDoc's only need to meet during the presentation of their own projects (but may join in on other topics if you want)

Budget and work plan for 2013 and remaining years will be presented in the introduction 10:00-10:30

Please respond on Doodle submitted in a separate mail when you will attend so we can design orders for Lunch at Kjelhuset

## Practicalities

We assume everybody is making their own bookings of Travel and Hotel



Kjelhuset (Lunch)

Enter for meeting

### Vannkraftlaboratoriet, Gløshaugen

Entrance is just behind the Pelton runner, follow directions further  
 We will meet there (10:00) Lunch in Kjelhuset at 11:30

<b>Participants Hydropeak User group meeting 29 Oktober 2013</b>					
<b>Name</b>	<b>Institution</b>	<b>Funksjon</b>	<b>Invited</b>		
Fredrik Arnesen	NVE	User group	1		
Kjell Erik Stensby	NVE	User group	1		
Arne Sæterdal	Sira-Kvina Kraftselskap	User group	1		
Bjarne Børresen	EnergiNorge	User group	1		
Leif Ottar Tveito	Agder Energi AS	User group	1		
Erik Berger	Statkraft	User group	1		
Anne Dæhlie	Statkraft	User group	1		
Stine Kvalø Nordseth	TrønderEnergi	User group	1		
Eivind Solvang	SINTEF	P.leder WP1	1		
Maria Daniela Catrinu	SINTEF	Forsker WP1	1		
Sjur Kolberg	SINTEF	P.leder WP2	1		
Ånund Killingtveit	NTNU	P. leder Hydropeak	1		
Nils Ruther	NTNU	P.leder WP7	1		
Gerard Doorman	NTNU	P.leder WP3			
Knut Alfredsen	NTNU	P.leder WP2 and WP	1		
Torbjørn Nielsen	NTNU	P.leder WP4 og 5	1		
Leif Lia	NTNU	P.leder WP6.2	1		
Eva Cathrin Walseth	NTNU	PhD WP4			
Pål-Tore Selbo Storli	NTNU	Post.Doc WP5	1		
Kari Bråtveit	NTNU	PhD WP6	1		
Kaspar Vereide	NTNU	PhD WP 6.2	1		
Stephan Spiller	NTNU	PhD WP7	1		
Stefan Jaehnert	NTNU	PostDoc WP3	1		
Teklu Tesfaye Hailegeorgis	NTNU	PhD WP2	1		
Netra Prasad Timalina	NTNU	PhD WP8	1		

Participants in User Group meeting HydroPeak 29/10 Oct 2013  
(Doorman and Walseth cannot participate)