

ICE SEMINAR TRONDHEIM 13.11.2012

Program

0900 - 0910	Welcome	Knut Alfredsen, NTNU
0910 - 0940	River Ice Processes in Complex Systems	Jennifer Nafziger, Univ. of Alberta
0940 - 1010	Effects of river ice on riparian vegetation	Lovisa Lind, Univ. of Umeå
1010 - 1040	Performance of Coanda-Effect screens in Cold Climate	Hanne Nøvik, NTNU
1040 - 1100	<i>Break</i>	
1100 - 1130	Freshwater ice - climate interaction and implications for infrastructure	Solomon Gebre, NTNU
1130 - 1200	Simulations of the ice regime in a Norwegian regulated river	Netra Timalina, NTNU
1200 - 1300	<i>Lunch</i>	
1300 - 1330	Lake and reservoir ice today and in the future.	Thibault Boissy, Grenoble/NTNU
1330 - 1400	Dynamic ice and fish behaviour in rivers. Small stream ice breakup	Knut Alfredsen, NTNU Siv Heggen, NTNU
1400 - 1600	Discussion, possible topics: <ul style="list-style-type: none">• Monitoring of ice• Strategies of modelling of ice formation and breakup.• Small scale ice processes, e.g. energy transfer with bed, anchor ice formation,...	All
1600 ->	Summary & Further plans	