



**The Tømte Symposium November 8<sup>th</sup> 2018**

Biogeochemistry - Soil organic matter and nutrient cycling: Effects of climate and anthropogenic changes

The Norwegian Academy of Science and Letters, Drammensveien 78, 0271 Oslo

Preliminary program

12.00 -12.30	<i>Lunch</i>	
	Per Aagaard	« <b>Biogeochemistry – the case of the soil</b> ».
	Janne Kjønaas	" <b>Karbondynamikk i skogsjord</b> "
	Erik Næsset & Terje Gobakken	" <b>Biomasse og biomasseendringer i skog</b> "
	Alexander Eiler	« <b>How genomics provides insights into the complexity of carbon cycling in terrestrial DOM fed aquatic systems</b> »
	Christian W. Mohr	« <b>Acid rain pollution, climate change and the onset of eutrophication</b> »
	Rolf David Vogt	« <b>Effect of changes in environmental pressures on fluxes of DOM, and thereby phosphorous</b> »
	Lars Bakken	« <b>NMBU Nitrogen Group, en mikrobiologisk nerd med biogeokjemisk relevans</b> »
	Peter Dörsch	« <b>Monitoring, understanding and mitigating N<sub>2</sub>O emissions at various scales</b> »
	Lise Øvreås	« <b>Carbon flux in thawing permafrost on Svalbard</b> »
	Sebastian Westermann	" <b>The permafrost-carbon feedback: studying peat plateaus in Norway to understand global processes</b> "
	Terje Berntsen, Frode Stordal & Lena Tallaksen	" <b>Biogeochemical and biogeophysical feedbacks in the vegetation-climate system</b> "
	Dag Olav Hessen	« <b>Carbon fluxes, links and feedbacks at the land-water interface</b> »
	Brit Lisa Skjelkvåle	« <b>Oppsummering, og noen tanker om biogeokjemi</b> »