

COLIFAST NEWSLETTER

A newsletter from Colifast about automatic detection of bacteria in water

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In our newsletter you can read about:



Svenskt Vatten



We visited the Swedish National Drinking Water Conference in Malmö

The Colifast ALARM is travelling over the pond

Colifast Summer Tour 2016

New locality for the CALM of Oslo Water and Wastewater

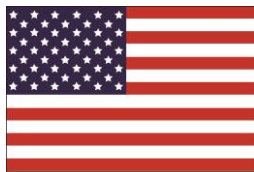
Colifast attended the Swedish National DW Conference this year



Figure 1: Exhibition in Malmö
Photo: Niklas Strömbeck

Swedish Water arranged their national DW conference in Malmö from April 19th to 20th this year. It has for long been a conference only arranged every second year and with a strictly scientific focus. It is now happening annually and will every second year be focusing on the practical aspects of drinking water treatment. The event gathers both scientists and workers from water agencies all round Sweden. Colifast appreciated being given the opportunity to contribute with the presentation *Online measuring of E. coli* and exhibit one of our instruments, the Colifast ALARM. Our distributor in Sweden, Niklas Strömbeck from Luode Consulting, came to assist us on the exhibition.

Colifast goes overseas?



In the end of the month of May, Rob Kelley from Premier Water, North Carolina, USA, came to visit Colifast. Premier Water is a manufacturer's representative company within the water and wastewater industry in the Carolinas and they wanted to take a closer look at our instruments and technology. It was a very pleasant and interesting visit. Hopefully with the Premier Water team's knowledge of the US market the Colifast instruments can look forward to monitor the water for American citizens in the near future.

We are touring the beautiful South Coast of Norway

Our colleague Henrik will be heading south on the Friday of week 24 in order to visit some of the municipalities on the coast. The municipalities in question are Arendal, Lillesand and Kristiansand. By coincidence this trip coincides with his annual preparation of the summer cabin in the very same area!

The Oslo Water and Wastewater CALM on a new spot



Figure 2: Earlier location
Photo: Goran Khalaf

One of our CALM instruments has since 2011 been analysing water sampled from its location, Myraløkka, on the city river Akerselva. The unit was acquired by Oslo Water and Wastewater in collaboration with city district Sagene. The purpose was to establish a bathing spot nearby and therefore there was a need for monitoring the microbial quality. Until last year the CALM has been continuously monitoring the river all year long, except for the winter seasons, generating very useful data. One of the major gains was the high analysis frequency that provided the municipality with a good overview of the annual variations of fecal contamination in that specific zone of the city river. In 2015 Oslo Water and Wastewater decided to move the instrument to the river mouth, e.g. further south, in order to monitor the water that might affect the numerous bathing spots in the Oslofjord. The CALM is therefore now placed in Bjørvika (near the Opera) and happily informing the operators about the water quality in the area at all time.