

Date: Friday June 28th

Duration: about 7 hrs. (2 hrs 45 min travel by bus)

Contact persons at Ruralis: Gunn-Turid Kvam

Title:

Zero-emission farming and “The Golden Road”

Mære Agricultural School is an innovative and future-oriented educational center in the county of Trøndelag. The school generates knowledge for the transition to zero-emission and energy-providing farms and is a very attractive center for innovation and research.

Representatives from the R&D department at the school will guide you through the most relevant innovation and research projects currently running. You will witness an operational showroom for smart climate solutions, renewable energy and innovative technologies implemented in agriculture. The school hosts one of five local competence centers for local food in Norway, and they will give a short presentation of the center.

After visiting Mære Agricultural School, we will travel to the municipality of Inderøy for a tour along “The Golden Road”, where we will visit one of 22 small businesses. The businesses are organized in a cooperative, where one of the main objectives is joint marketing and cooperation to create greater visibility - making Inderøy an attractive tourist destination. We are going to visit Inderøy Gårdsbryggeri, a farm brewery, where you will have the opportunity to taste local beer. Join us and enjoy the journey!

Time schedule:

08:30 - Departure Clarion Hotel
10:00 - Arrival Mære Agricultural School
12:00 - Lunch (local food)
13:00 - Departure Mære
13:15 - Arrival Kvam Østre (Brewery)
14:30 - Departure Kvam Østre
15:45 - Arrival Trondheim Airport, Værnes
16:30 - Arrival Clarion Hotel

Program:

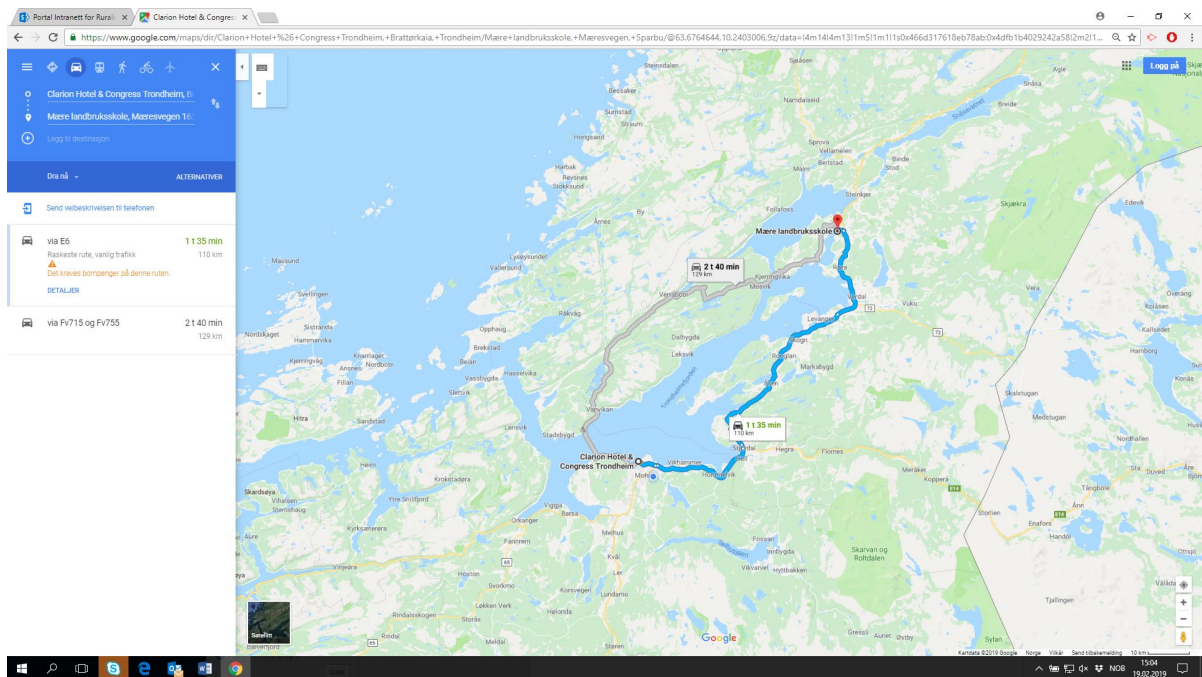
1. Mære Agricultural School

The visit will start with a presentation of the school’s research and development activities and their competence center for local food. We will then have a look at the new dairy farm building made from wood, which has solutions for heat recovery and measures for reducing methane gas. We continue on to two buildings with solar panels. This installation is part of a project where the school cooperates with regional farmers. The last site we will visit is the greenhouse with different energy recovery solutions. We will end the school visit with a lunch made from local food.

2. «The Golden Road»

We stop at Inderøy gårdsbryggeri (farm brewery), where the owners will give a short presentation of the brewery and a taste of the beer. Additionally, they will present environmental solutions at the farm.

The trip starts at the Clarion Hotel. On the way back, the bus will stop at the airport and end at the hotel. It takes about 1.5 hours to drive to Mære Agricultural School.



A view of Mære Agricultural School



Testing if LED-light can increase productivity and reduce energy use



Installing solar panels to provide light to tomatoes in the greenhouse





Pictures from Inderøy Gårdsbryggeri

