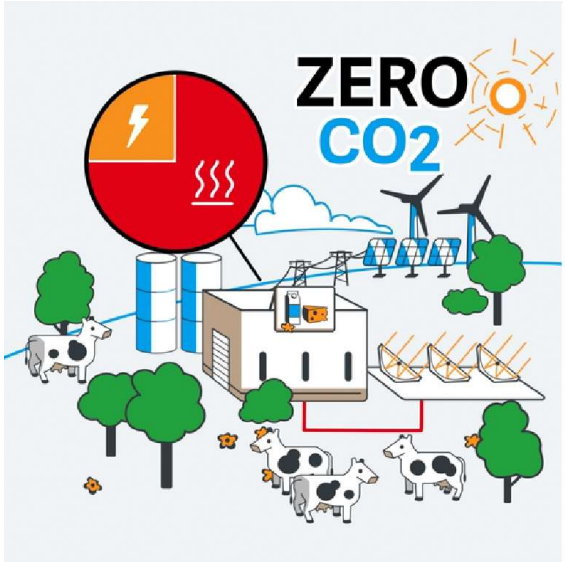

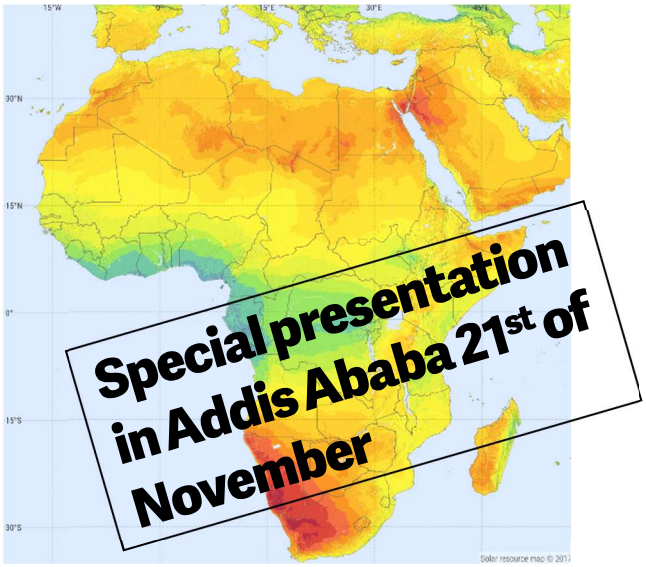

Process heat is 75% of energy consumption in food & beverage and 85% in textile industry.

Zero CO2 and reduced energy costs – advantages for African industries

Solar Thermal for increased completeness in textile, food and beverage sectors

Multinational companies like IKEA and Unilever have declared to become Zero CO_2 until 2030. H&M has declared that all purchases will be carbon neutral from 2030. The pressure on suppliers to become zero CO_2 will increase.

African industries have in general higher energy costs than their competitors in Asia and Europe. With 2-3 times higher energy cost, it is difficult to compete on the export market.

Each square meter in sunny Africa receive the energy equivalent to 160 litres of diesel. With solar energy, African companies can both cut the CO_2-emissions and reduce the costs of energy.

Thursday 21 st of November 14:00 - 16:00 Addis Ababa

- study of 18 H&M textile suppliers and example of road to zero CO_2
- solar powered evaporator for zero liquid disposal in food & beverage industry
- use solar energy maps to see where solar thermal is cheaper than oil and gas

Find out if your industry can switch to solar thermal and become Zero CO_2 with examples from South Africa, Kenya and Ethiopia. Speaker: Joakim Byström, CEO Absolicon Solar Collector AB.

Register here or at www.absolicon.com – latest Wednesday 20 th of November at 16:00

Venue: Embassy of Sweden (*Yared Steet opposite Black Lion Hospital*) Lideta Sub-City, Woreda 09, House No 891 Addis Ababa

Please note that only registered participants will be allowed entry to the embassy