

## "Practical trials with biostimulants in potato fields

Carl Heiselberg, Farmer, The Danish Potato Association.

#### Short presentation

- Owns a farm near Vojens in Denmark together with Marianne.
- Grows seed grass, spring barley, potatoes, and corn for biogas.
- Potatoes make up 230 hectares out of the farm's 450 hectares
  - Crisps, starch, granules as well as ware and baking potatoes.
- Holds several board posts, among others in AKD (Danish potato starch factory).
- Since 2012 chairman of the Danish Potato Association with around 1000 members among farmers and potato industry.

### Biostimulants – a growing marked

Biostimulant boost to heatstressed potatoes

SEAWEED BIOSTIMULANT HELPS POTATO GROWERS STAY

**Biostimulant Insight: Pushing Potato yields** 

BIOSTIMULANTS 16.02.2021 Biostimulants increase marketable yield of potate

Biostimulants: "An insurance policy for potato crops"

#### **Demonstration trials?**



#### Own experience – strip trials









#### Kairos

# Stem growth after 18 days dry stress To Solve S

#### Endophytic Bacteria





#### Development of machinery









#### Questions

