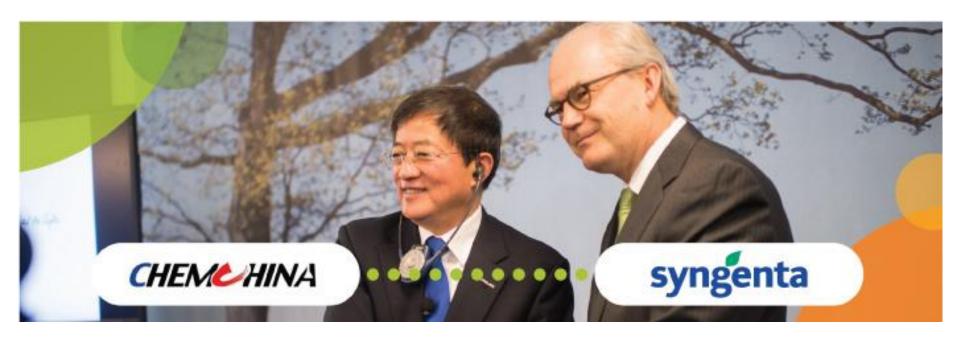
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**GCIRC 2017** 

#### With passionate people and a comprehensive capability





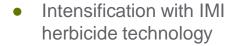




#### Industrial (Diverse) Field Crops portfolio expansion



Sunflower: driving increased technological intensification to meet demand for healthier oils and industrial applications



 Strongly adapted and performing portfolio supporting market leadership (i.e. High Oleic seed varieties)



Oilseed rape: offering high quality germplasm with breeding programs; strengthening yield stability, winter hardiness and disease resistance





Strengthened germplasm with acquisition





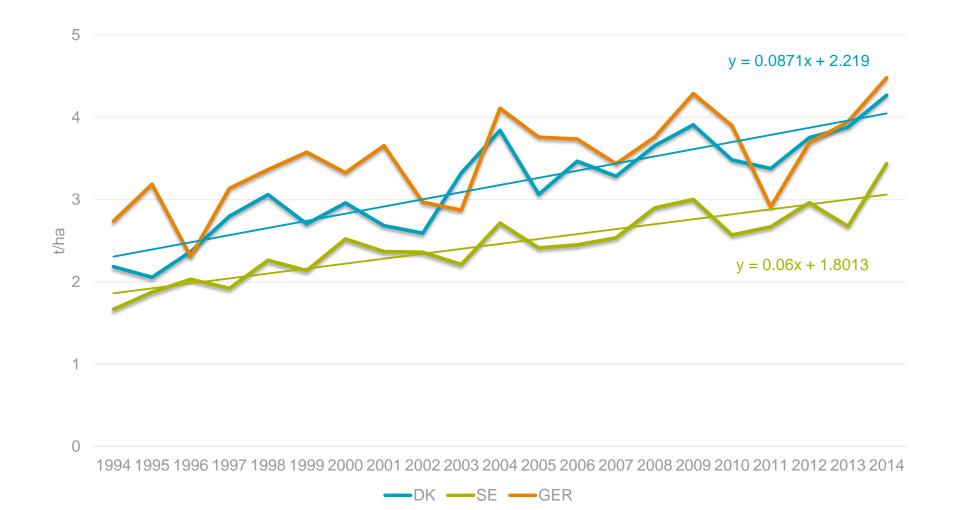
**Sugar beet:** delivering solutions in genetics, foliar chemistry and seed treatment with optimized agronomic practices and multiple modes of action

 Providing seed treatments for 'total nematode control'





### **Evolution of OSR yields**





#### **Syngenta Nordics**

- Head office –Copenhagen
- Syngenta global center for breeding and research in sugar beets, Landskrona
- Field Force sales representatives
- Maribo Seeds suppy and production of sugar beets, Holeby





## **HIGH POTENTIAL LOCATION**





### + SOME GROWING CHALLENGES





#### **Key Breeding Targets for Nordic countries**

- HIGH SEED YIELD and YIELD STABILITY
- HIGH OIL CONTENT for HIGH GROSS OUTPUT
- GOOD AUTMN VIGOUR
- HIGH COLD TOLERANCE
- EARLINESS OF FLOWERING
- HIGH RESISTANCE TO LODGING
- HIGH PHOMA STEM CANKER TOLERANCE
- HIGH LLS AND VERTICILLIUM TOLERANCE
- FARLINESS OF MATURITY







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