

CV: Arend Kleinhout,
Holtug Strandvej 62,
DK-4660 Store Heddinge.

5 September, 2019

- 1956-1960
1960-1962
Diploma Ships engineer incl. 1-year practice in the Holland-America Line, NL
Royal Dutch Navy, GI, Cryptic Service, NL
- 1962-1965
1965-1970
College for Tropical Agriculture incl. graduation, Deventer, NL
Studies at McGill University, Montreal, Canada.
1967 B.Sc. in Agronomy
1970 M.Sc. in Plant Breeding and Genetics
- 1970-1975
Plant breeder of an international program in F1 hybrid wheat and barley at
KWS SAAT, D.
- 1975-1976
Plant breeder of Grasses at Pajbjergfonden, Børkop, DK
- 1976-1982
Plant breeder of Grasses, Field beans and Fodder Beet at Barenbrug, NL.
Coordinator of the Experimental Farm.
Marketing development of Fodder Beet, demonstrations of beet silage
- 1982-2007
Head R&D at DLF, Store Heddinge; Grasses, Clovers, Beet, Oilseed rape, Peas
Coordination of the breeding program world-wide.
Budget responsibility: Kr. 40 Million/year.
Development of bio- and first efforts in gene technology,
resulting in being the 1st company world-wide to register a gmo-beet variety.
International marketing of Fodder beet, demonstrations in DK, D, UK.
- 1990 – 2000, Censor Landbohøjskolen, Dept. of Breeding and Genetics.
- Article: Kleinhout, 1990, “The use of Fodder Beet as a Whole Crop”, in Milk
and Meat from Forage Crops, pp.157-172, McCorquodale Confidential Print
Ltd., Stratford Road, Wolverton.
- 2007-2008
2009-2017
Chairman of a harmonization group on international variety trials, Brussels, B
Consultant for KWS Saat, D, on:
Ensiling of beet in a Biogas scenario,
the introduction and potential thereof in the S-states in USA as well as on
marketing Beet for Feeding purposes in a dairy scenario in NW Europe.
- 2014- to-day
Filing and administrating a patent application- in addition owned by Niels Juul
Jensen, Hårlev, and Kurt F. Madsen, Store Heddinge - in Europe, USA and in
Eurasia on the preservation of sugars and proteins under anaerobic storage of
wet biomass, particularly that of the beet crop.
- Officially published under US 2019/0256668 A1 on Aug 22, 2019 with decisions
pending in Europe and in Eurasia within the coming 6 months.
- Participant in the GUDP project Subleem 2.
- Languages: Dutch, German, Danish, English and less fluent French.