

International seminar/Potato day
Ann's day in potato field: evaluation of potato varieties

Time: July 26, 2012

Place: State Priekuli Plant Breeding Institute (Zinatnes Street 2, Priekuli, Latvia) and experimental fields

Seminar/potato day programme:

Part I. Information on activities of Priekuli PBI in potato breeding, cropping management and marketing (*Main building of institute, Zinatnes Street 2*)

10:30 Registration and coffee

11:00 – 11:30

- Opening and short introducing about main activities of institute (*Director, Dr. agr. Arta Kronberga*).
- Information about main tasks of potato breeding in Latvia, Baltic and other countries (*Potato breeder, Dr. agr. Ilze Skrabule*).
- Information on Estonia - Latvia Programme project BALTORG**POTATO** (Baltic Organic Potato for the World Markets) (*Project coordinator, Dr. agr. Līvija Zariņa*).

Part II. Field trip: DEMO of potato varieties, quality testing and seed preparation for planting and crop management (*by bus*).

11:30 – 12:20 Potato varieties for organic starch production. Detection of starch content in potato on field conditions (*Dr. agr. Ilze Skrabule*).

12:20 – 12:40 Scale and pre-packing for potato seed production (*Potato agronomist Lāsma Jefimova*).

12:20 – 12:40 Potato varieties exhibition and assesment of fertilization rate (*Dr. agr. I. Skrabule, assistant Aija Vaivode*).

12:40 – 12:50 Plant protection methods (*In cooperation with Syngenta*)

13:30 – 14:10 Potato growing technologies:

- Effectivity of crop rotation on potato production in different backgrounds of fertilisation (*long-term experimental field experiments*).
- Experiments with Humic Substances:
 - Green OK line (*in cooperation with The Latvian Institute of Humic Substances Ltd*)
 - Non- root fertilization preparation (*in cooperation with Vidzeme Agroeconomical Cooperative*).
- Plant treatment research (*in cooperation with Bayer Crop Science*).

14:10 - Discussions, Ann's potato lunch.

WELCOME!