

PPO: towards quality of plants and the environment

where practice and science meet

Business unit Flower bulbs, Nursery stock and Fruits

EUFRIN, november 2014



Position within Wageningen University and Research centre

Plant Sciences Group	Animal Sciences Group	Social Sciences Group	Environmental Sciences Group	Agrotechnology and Food Sciences Group
University chairs (16)	University chairs (10)	University chairs (20)	University chairs (17)	University chairs (18)
Bioscience Biointeraction Breeding Biometris PPO BBF PPO AGV WUR Greenhouse cultivation	Animal Science Fishery Science Imares Applied research	LEI	Alterra	Food & Biobased Research



Plant Sciences



Wageningen University
Plant Sciences

Fundamental



Plant Research
International

Strategic



Praktijkonderzoek
Plant & Omgeving/Applied
Plant Research

Applied

Locations PPO Flower bulbs, Nursery stock and Fruits (Wageningen UR)

Lisse



Flower bulbs



Randwijk



Nursery stock and Fruits



Changes of the last year

- Cooperation with Fruitconsult (experimental garden)
- Research funding is fundamentally changed: no product board anymore, Ministry finances only if industry finances
- More accent on Greenports
- Restructuring: now fruit research and nursery stock in one team in Randwijk
- Changes in the way of working, for example variety testing..



Characteristics of applied research

- Complete chain of plant production and it's direct environment
- Make knowledge applicable by co-operation of science and practice
- Network both in practice and science
- Sustainable solutions to improve output and innovative strength of individual companies



Our main research topics

- Soil
- Sustainable production systems
- Quality in the chain
- Plant health
- Optimize cultivation



New topics:

- Fruit 4 Sport
 - Stimulate fruit consumption amongs youth
 - Social cohesion
- Fruit4school
- Social integration
 - Fruit and vegetable garden
 - Salvation Army
- Innovation café
- Innovation and demonstration Center
Randwijk





WAGENINGEN **UR**
For quality of life