



 **pcfruit**
PROEFCENTRUM FRUITTEELT VZW

Apple & Pear Variety & Rootstock Testing



J. Vercammen

Proeftuin pit- en steenfruit

Proefcentrum fruitteelt vzw – Proeftuin pit- en steenfruit (pcfruit vzw – pps)
Fruittuinweg 1, B-3800 Sint-Truiden – 0032 (0)11 69 70 81 – jef.vercammen@pcfruit.be



Topics



- Meeting Balandran 2017
 - EUFRUIT-meeting
 - Meeting with breeders / licence holders
 - EUFRIN-meeting (closed session)
- New members
- Next meetings



Meeting in Balandran (F) 2017



EUFRUIT + EUFRIN + Breeders
March 2nd 2017

EUFRIN (closed session)
March 3rd 2017





Meeting in Balandran (F) 2017



- Place: CTIFL – Balandran (F)
- Date: March 1st, 2nd and 3rd 2017
- Organizers: Sandrine Codarin and Vincent Mathieu (+ Walter Guerra and Jef Vercammen)
- Program:
 - IEG-meeting on March 1st 2017 (EUFRUIT)
 - Visit to the trials on March 2nd 2017 (together with participants EUFRUIT-meeting)
 - Meeting with breeders on March 2nd 2017
 - EUFRIN meeting closed session on March 3rd 2017





EUFRUIT 2017

- 34 participants (22 EUFRUIT + 12 EUFRIN)
- 18 scannings received
 - All partners in WP2
 - 2 from CTIFL (Apricots and peaches + sweet cherries)
 - Not necessary for AREFLH and Freshfel
 - At UHOH no stone fruit varieties are tested
 - 1 from CREA (EUFRIN-member Peaches and apricots)
- Focus on variety testing stone fruits
 - Sweet and sour cherries
 - Apricots and peaches
 - Plums and prunes
- A synthesis of the scannings is on the website of EUFRIN



Synthesis 2017 (1)

- 13 of the 18 participants of WP2 are member of at least one of the EUFRIN Working Groups for stone fruit species “Apricot and peach”, “Plum and prune” or “Sweet and sour cherries”
 - AU and UHOH (KOB)
 - SKST, AREFLH and Freshfel
- In contrast to the EUFRIN Working Group “Apple & Pear Variety & Rootstock Testing” there is no common EUFRIN Testing Agreement or EUFRIN Descriptor List
- NIAB-EMR (sweet cherries and plums), IRTA (peaches), USAMV), NARIC (sour and sweet cherries), UNIBO (sweet cherries) and INRA (sweet cherries) have or had an own breeding program



Synthesis 2017 (2)

- Most of the partners of EUFRUIT WP2 focus on 1 or 2 stone fruit species
 - Mostly focus on 1 or 2 stone fruit species
 - + mostly a small interest in other stone fruit species
 - Most tested stone fruit species are sweet cherries and peaches
- Demands for a new stone fruit variety are very similar to the criteria for new apple and pear varieties:
 - Production, fruit size, appearance, fruit quality, ...
 - BUT ALSO storability and/or shelf life
 - AND less susceptible to pests and diseases
- The biggest difference with variety testing of apples and pears is:
 - Most participants are looking for new stone fruit varieties that can extend the season



Synthesis 2017 (3)

- Mostly 2 levels:
 - Level 1: Limited number of trees, planted in comparison with a standard stone fruit varieties
 - Level 2: Best varieties of level 1 are planted in a larger scale, on one or more locations
- Depending on the variety, trials are done on different topics
- The selected stone fruit varieties for level 2 are not the same in the different institutes or climate zones
- The eventual goal is to make a technical guide for the fruit growers



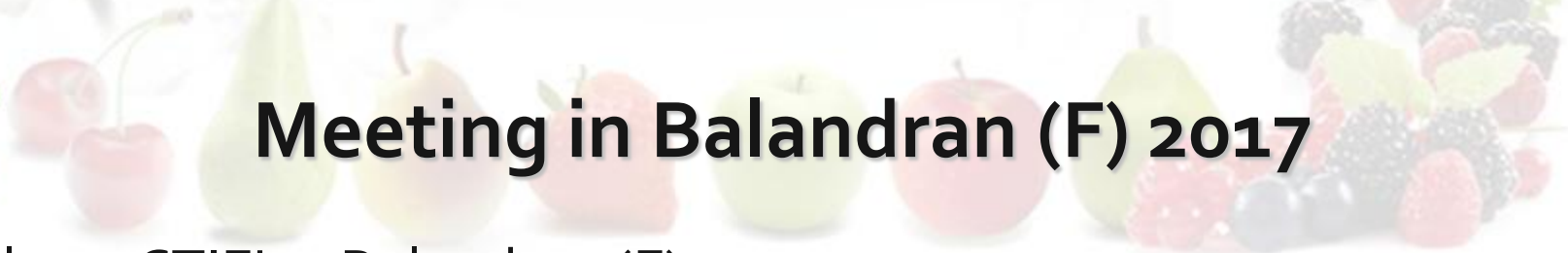
Meeting in Balandran (F) 2017



- Place: CTIFL – Balandran (F)
- Date: March 2nd 2017
- Meeting with breeders / licence holders
- Program:
 - Visit to the trials on March 2nd 2017 (together with participants EUFRUIT-meeting)
 - Short presentation of EUFRIN Working Group “Apple & Pear Variety & Rootstock Testing”
 - Overview of planted (new) varieties (16 presentations)
 - Presentation of breeders / institutes / companies (15 presentations)
- 43 participants
 - 28 EUFRIN – 15 breeders / institutes / licence holders
- Pdf-files of the presentations for personal use



Meeting in Balandran (F) 2017



- Place: CTIFL – Balandran (F)
- Date: March 3rd 2017
- EUFRIN-meeting (closed session)
- Program:
 - Update of the common rootstock trial (planted spring 2017)
 - Presentation of new apple and pear varieties (22 presentations)
 - Business meeting
 - Evaluation of the attendance of the breeders
 - Overview testing agreements
 - New members
 - EUFRUIT-project
 - ...
- 28 participants
- Pdf-files of the presentations for personal use
- New flyer of the working group (made by Thomas Rühmer)



New members

- New members 2015 + 2016
 - NIAB-EMR (UK)
 - FEM (Italy)
 - Sachsen (Germany)
- New members 2017
 - AU (Denmark)
 - CREA (Italy)
 - USAMV (Rumania)
- New member outside Europe
 - Provar (South-Africa)
- 29 member institutes - 19 countries



Next meetings

- IEG-meeting EUFRUIT: Focus on soft fruits
 - Place: Sint-Truiden – Belgium
 - Organizers: pcfuit (Miet Boonen and Jef Vercammen)
 - Time: End of May 2018
 - Strawberries + berries
- EUFRIN Working Group “Apple & Pear Variety & Rootstock Testing”
 - Place: Bucharest – Rumania
 - Organizers: Florin Stanica (+ Walter Guerra and Jef Vercammen)
 - Time: March 2019
 - EUFRIN-members + breeders / licence holders



Thank you for your attention!



EUFRIN-meeting
Balandran 2017

