



# Apple & Pear Variety & Rootstock Testing



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Proeftuin pit- en steenfruit



# Topics



- Meeting Vilnius 2015
- Meeting Bologna 2016
- Common rootstock trial
- Next meeting





# Meeting in Vilnius 2015



Vilnius/Lithuania 2015





# Meeting in Vilnius 2015

- Chair: Jef Vercammen – pcfruit (B)
- Secretary: Walter Guerra – Laimburg (It)
- Decided to include rootstocks
  - Responsible person for rootstocks: Darius Kviklys – LRCAF (LT)
- New name of the Working Group: “Apple & Pear Variety & Rootstock Testing”
- August 2015: Demand for a common rootstock trial for apples (and pears)



# Meeting in Bologna 2016





# Meeting in Bologna 2016

- Place: UNIBO – Bologna (IT)
- Date: June 27<sup>th</sup> and 28<sup>th</sup> 2016
- Organizers: Luca Corelli Grappadelli and Stefano Tartarini
- Program:
  - (Short presentation of EUFRUIT)
  - (Presentation of the scannings)
  - Visit to the trials
  - Common rootstock trial for apple and pear
  - Presentations of rootstock trials
- 17 participants (15 EUFRIN + 2 EUFRUIT)





# Common rootstock trials

- Trial 1: Common rootstock trial apple (range M9)
  - 15 locations
- Trial 2: Common rootstock trial apple (range M26)
  - 6 locations (+ 2 rootstocks for pcfuit)
- Trial 3: Replant trial apple
  - 8 locations
- Trial 4: Common rootstock trial pear
  - 9 locations

# Trial 1. M.9 range 15 locations

AR 295 6

AR 628-2\*

AR 680 2

AR 835 11

AR 486-1

SELECTION 4

SELECTION 5\*\*

SELECTION 7\*\*

P67

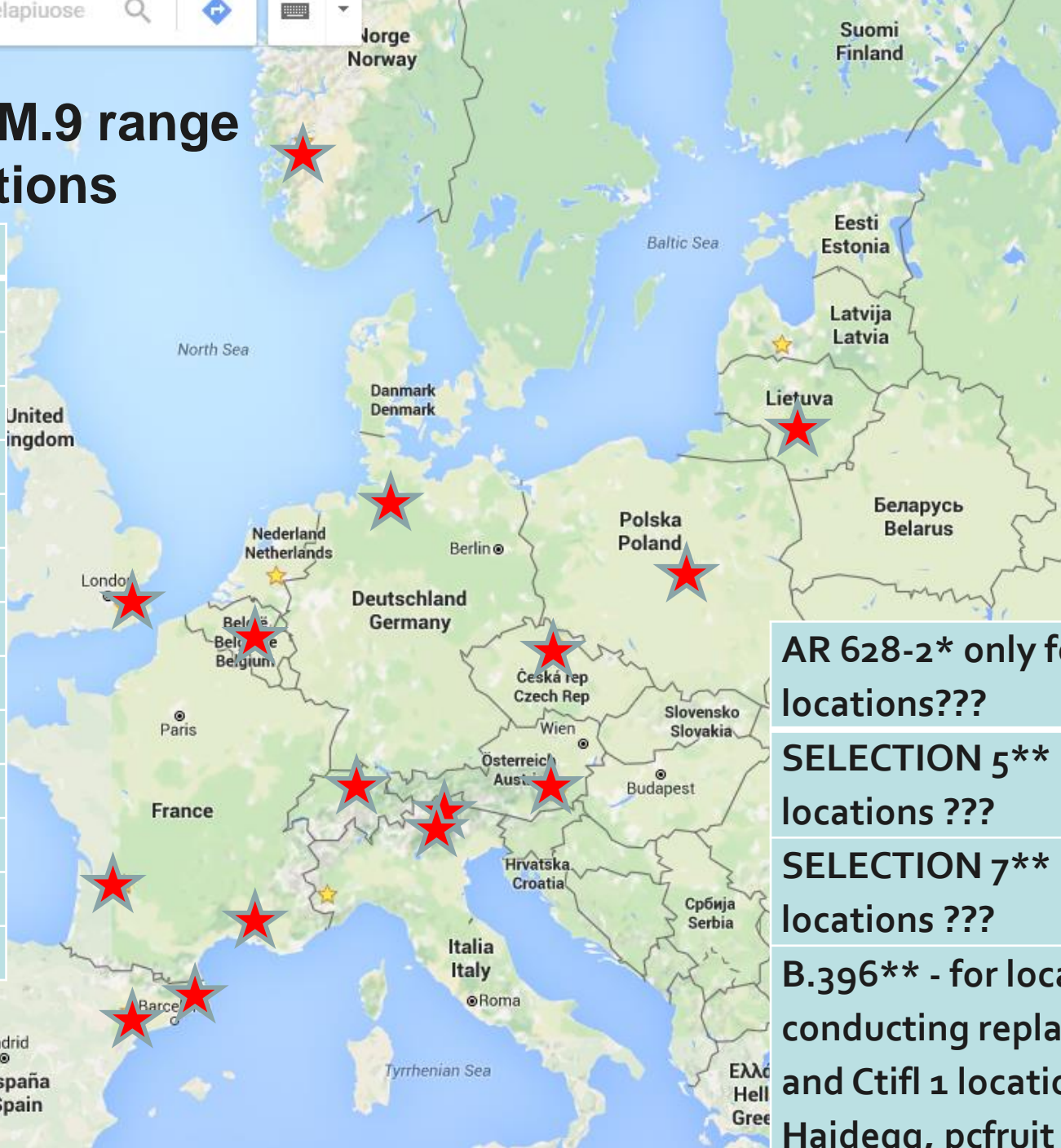
B.396\*\*

N°3038

CG11

CG41

Control M.9



AR 628-2\* only for 4 locations???

SELECTION 5\*\* - 6 locations ???

SELECTION 7\*\* - 6 locations ???

B.396\*\* - for locations conducting replant trial and Ctifl 1 location, Haidegg, pcf fruit





# Trial 2. M.26 range 6 locations + CG935; CG202 for pcfruit

CG935

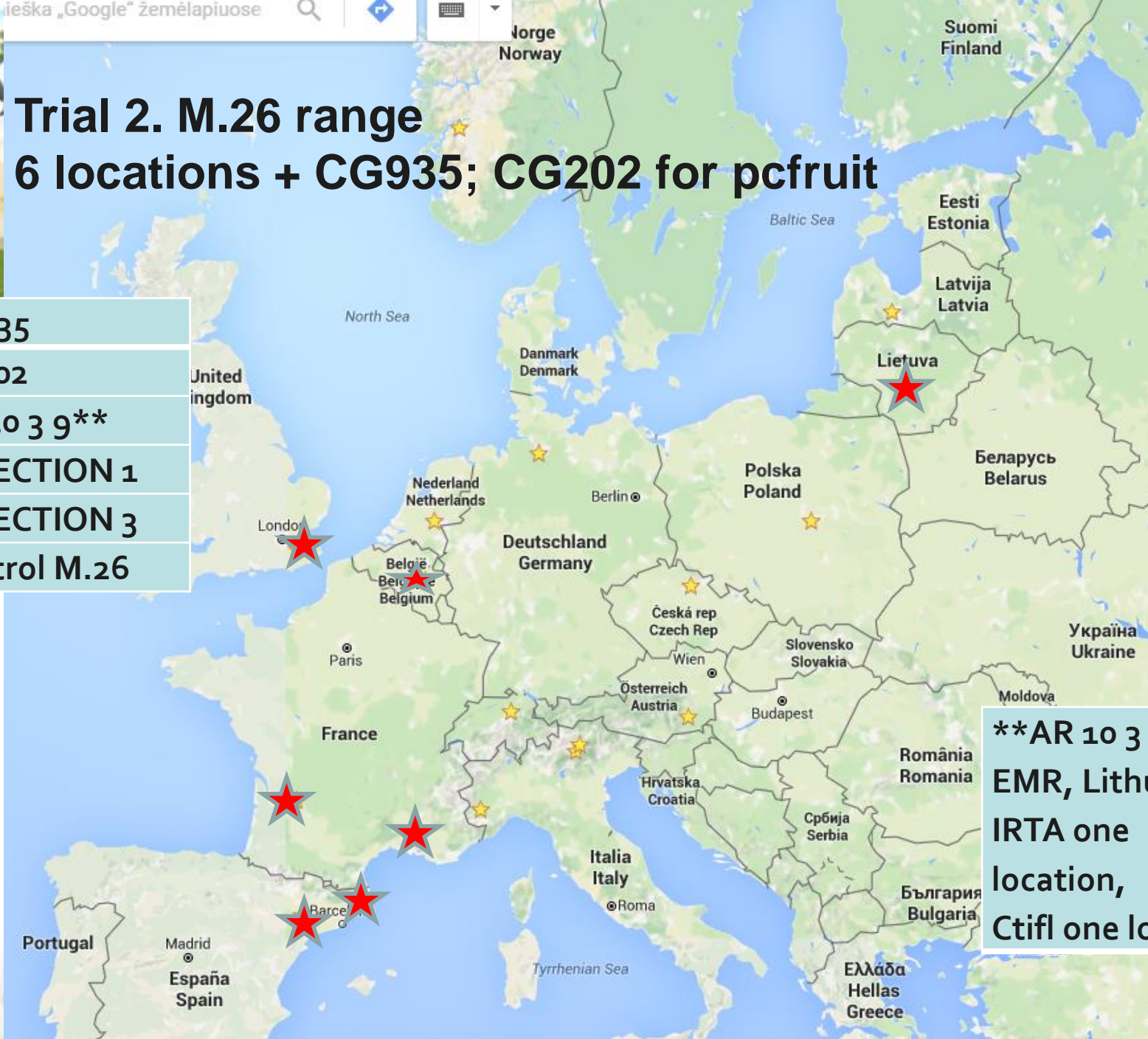
CG202

AR 10 3 9\*\*

SELECTION 1

SELECTION 3

Control M.26

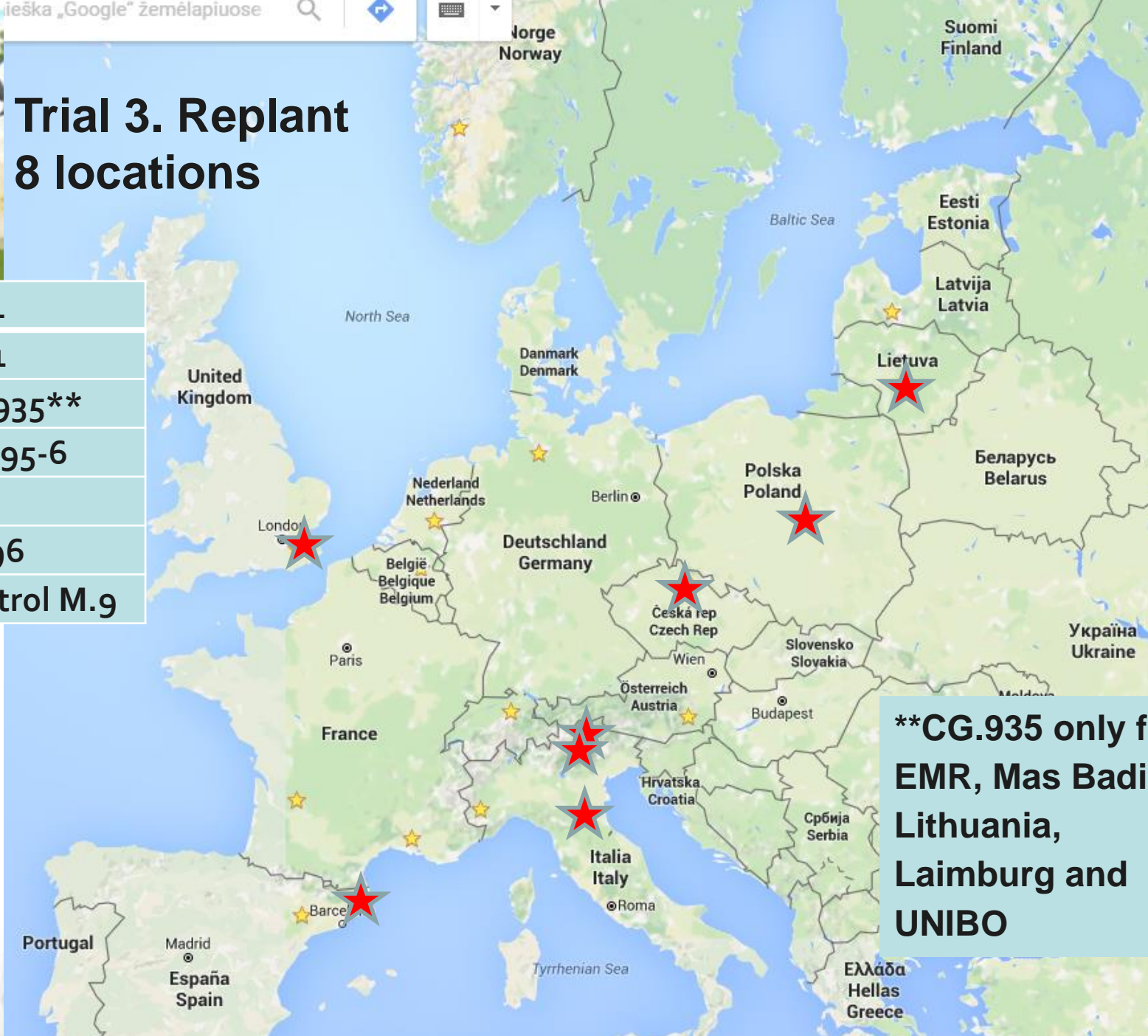


\*\*AR 10 3 9 for EMR, Lithuania, IRTA one location, Ctifl one location



# Trial 3. Replant 8 locations

- G.11
- G.41
- CG.935\*\*
- AR295-6
- P 67
- B.396
- Control M.9



**\*\*CG.935 only for  
EMR, Mas Badia,  
Lithuania,  
Laimburg and  
UNIBO**



# Trial 4. Pears 2017-2018

## 9 locations

QR 196/9

QR 530/11

QR 530/4

Q Adams ?

QC ?

Sydo?

Eline

S1





# Agreements

- Rootstock trials for apple
  - One variety: Galaval
- Rootstock trial for pear
  - One variety: Conference
  - Control: always include Quince Adams in the trial
- Common list of observations
  - Mandatory and optional
  - Description of the parameters
  - Timing of the measurement
  - Method of measurement

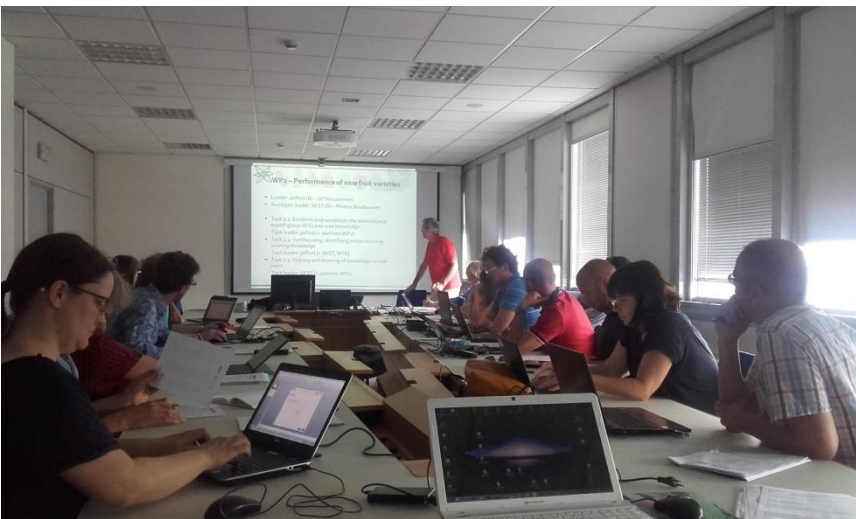


# Next meeting

- Place: Baladran (France)
- Date: March 1<sup>st</sup> to 3<sup>rd</sup> 2017
- Organizers: CTIFL (Julien Ruesch, Sandrine Codarin and Vincent Mathieu)
- IEG-meeting: Focus on stone fruits
  - Sweet and sour cherries
  - Peaches and apricots
  - Plums and prunes
- Preliminary program
  - Day 1: IEG-meeting (EUFRUIT + EUFRIN)
  - Day 2: Visit(s) (EUFRUIT + EUFRIN) + Joint meeting breeders/licenseholders (EUFRIN)
  - Day 3: EUFRIN Working Group "Apple & Pear Variety & Rootstock Testing" (only members)



# Thank you for your attention !



IEG-meeting Bologna 2016

