



**Universitatea de Științe Agronomice și Medicină Veterinară  
Facultatea de Horticultură – București**

# **Romanian Fruit Growing - 2016 Country Report**

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**EUFRIN Board Meeting – Leuven, Thursday, 10th of November, 2016**



# Research Center for Studies of Food and Agricultural Products Quality HORTINVEST

2012



2015



13 young researchers

# București Horticulture Open Days

XIIIth edition

## HORTUS FLORSHOW ROMANIA



USAMV București  
26-29 mai 2016



eufrin

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# București Horticulture Open Days – 26-29th of May



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# Istrița Cherry Open Day – 6th of June

ISTRIȚA

Fruit Nursery



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# Istrița Cherry Open Day – 6th of June

ISTRIȚA

Fruit Nursery



**EUFruit**

# Jujube Workshop 2016

“Chinese Jujube – a new fruit for Europe”

USAMV București – 9-13th of October



**EUFROUIT**



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# National Rural Development Program 2014-2020

Measures for Fruit growing investments – 300 milions

## Berries – high demand:

- blueberry
- chokeberry (*Aronia melanocarpa*)
- Go Ji (*Lycium barbarum*)





## - High demand:

- walnut – no clonal propagated trees available
- sea buckthorn – mainly for organic and export



# CORE ORGANIC - SUS ORGANIC Meeting

București – 17-20th of October





# Phytosanitary problems – new pests:

**Mediterranean fruit fly (MFF) - *Ceratitis capitata* Wiedemann**  
(*Diptera, Tephritidae*),  
EPPO code CERTCA, A2 no. 105

One of the most significant  
quarantine pests for the EPPO  
region !

Stanciu, 2007 - *Diospyros kaki*

Chireceanu *et al.* 2013,

- \* under 10% affected jujube fruits,
- \* the adults were collected from  
September to October,
- \* the first adult captured just when  
the jujube fruits start to ripe



# Phytosanitary problems – new pests:

**Brown marmorated stink bug (BMSB) - *Halyomorpha halys* Stal**  
*(Heteroptera: Pentatomidae).*

EPPO code HALYHA, formerly EPPO Alert List till 2013

Invasive pest in USA, under observation in the EPPO regions!

Macavei *et al.*, 2015 - in Bucharest, on ornamentals and *Cucurbitaceae*

We found in September and October 2016 adults feeding on apple and jujube fruits.  
Status: under observation !





# Phytosanitary problems – new pests:

**Southern Green Stink Bug - *Nezara viridula* L**

*(Heteroptera: Pentatomidae)*

*EPPO code NEZAVI,*

A relative new invasive species  
Europe

Preda & Skolka, 2009,  
Constanța

Since 2011, in Romania, started  
produce major damage on  
tomatoes and other vegetables,  
also on corn and goji.



# Phytosanitary problems – new pests:





# Phytosanitary problems – new pests:

Citrus flatid plant-hopper - *Metcalfa pruinosa* Say  
(Homoptera: Flatidae),

EPPO code: METFPR, no list

- More than 300 hosts
- *Metcalfa* honey



# **Holland Fruit House -**

Within the Netherlands Government program - Partners International Business (PIB) – 2015-2017

## **- 10 Dutch partners:**

- Wageningen WUR
- Naktuinbouw
- Vermeerderinstuinen
- private companies



## **- 2 Romanian partners:**

- Univ. of Agronomic Sciences of Bucharest
- Research Institute for Fruit Growing Pitești

## **- 4 Workshops**

## **- 1 “Train The Trainer” stage**





# IX International Peach Symposium

**USAMV București, 2-7 July 2017**

organized under the auspices of the Romania Academy, ISHS and the Romanian Society of Horticulturists (SRH) at the University of Agronomic Sciences and Veterinary Medicine, Faculty of Horticulture

**Convener**

**Prof. Dr. Florin Stănică**

**Website:** <http://peach2017.com>

**Email:** [contact@peach2017.com](mailto:contact@peach2017.com)

**Groups involved**

- Section Pome and Stone Fruits
- Workgroup Peach Culture





## The themes for the Peach Symposium are:

- Genetics and Breeding
- Biotechnology
- Propagation and Nursery Practices
- Rootstocks
- Planting systems and Orchard Management
- Plant protection
- Postharvest Physiology
- Postharvest Management
- Product Development
- Marketing and Value chains







# University of Agronomic Sciences and Veterinary Medicine București, Romania



**Welcome to București in July 2017 !**

[www.peach2017.com](http://www.peach2017.com)





Thank you for your kind attention!