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VOCATIONAL TRAINING CENTER FOR UNDERGRADUATE  
UNIVERSITY  
STUDENTS AND TEACHERS IN JORDAN (VTC)  
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# BOTANIC GARDEN IN SUA NITRA



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# Foreword

The Botanic garden was established on January 1, 1982 as a purpose-built facility of The Agricultural University, now SUA Nitra.

The main tasks of the:

- teaching,
- scientific-research,
- Cultural – educational.

The Botanic garden of the SUA is an agrobotanic garden



Pict.1,2 University and park Botanic garden

Pict.3 Greenhouses Botanic garden (1984)

# Outdoor collections - dendrology

- Park Botanic garden 6ha and breeding nursery 2ha





# Collections

Rosarium - 120 species of plants (Rosa)



# Collections



Paeonia meadow



Sandbar plants





# Collections

Peat bogs and fens  
Aquatic and wetland plants



# Greenhouse collections

Botanic garden - exhibition area, plant cultivation and technical purposes – 1700 square meters

- It is divided into tropical and subtropical areas
- Evidence in CITES endangered species (orchid) 36 ks *Paphiopedilum* (I.A) a 59 ks *Phragmipedium* (I.A).



*Bulbophyllum dearei*



*Bulbophyllum lobbii*

*Paphiopedilum philippinense*





- Experimental laboratory – cultivation and utilisation of plants (orchid, tillandsia, flowers and ornamental plants ...)



1.2.2015



13.5. 2015



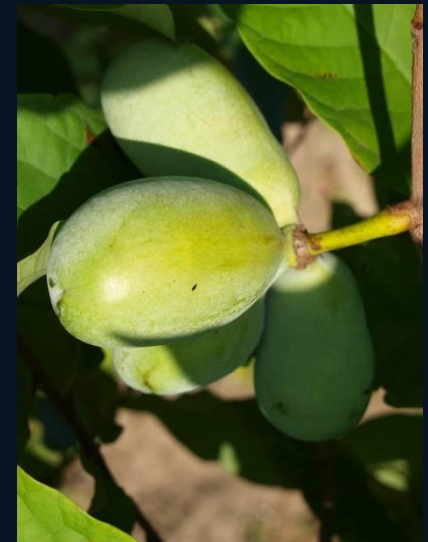
4.6.2015





# Collections

Fruit tree species – 5,7 ha Apple grove, fruit grove, cherry rchard (168 pipe varieties, 68 varieties stone frui<sup>st</sup>, 5 varieties shells, 23 varieties of berries and less known fruit varieties 6)  
Columned of Fruit tree species (141 pieces).

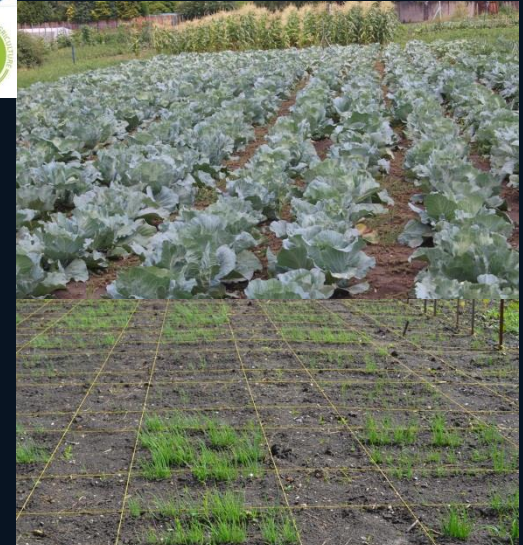


# Collections

Vineyard – 2712 square meters

- 36 wine grape varieties
- 30 black grape varieties

Collections of vegetables – 20 are (Capsicum, chilli, tomato, brassica, cucurbit)





# Research field

- VEGA, KEGA, APVV
- „AgroBioTech“.
- VUTV – Modern learning for educated society
- UTV – (processing of education of chosen subjects)
- Membership in committees, councils and other organisations





# Learning and education

- Organization of exhibitions („Farby a plody jesene“, „Predvianočná nálada“)
- Organization of workshop ( „Gladioly a ich krása“, „Trvalky v celej svojej kráse“)
- Exhibitions( Gardenia, Kvetena-jarná záhrada, Agrokomplex, Mlyny Nitra)
- Advice and public relations





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**Thank you  
Dr. Mňahončáková**