SLOVAK UNIVERSITY OF AGRICULTURE IN NITRA SLOVAK REPUBLIC
Facts and Figures

SUA is the only agricultural university in Slovakia

Number of students: 10,000
Academics: 571
Research and technical staff: 651

More than 100 scientific events organised with a focus on agriculture per year

Study programmes:
- Bachelor: 38
- Master: 29
- PhD: 20
- Programmes in English: 20
Facts and Figures

• SUA is one of Slovakia’s leading universities in the period since it was founded in 1952.
• SUA is consistently rated in the top group for the high quality of its teaching and research in the Slovak Republic.
• SUA has a strong tradition of working in collaboration with business and industry and playing an active role in economic regeneration.
• SUA was awarded the prestigious ECTS Label by the European Commission.
SUA is a member of:

- VUA (Visegrad University Association)
- EUA (European University Association)
- ICA and CASEE (Association for European Life Science Universities)
- DRC (Danube Rector’s Conference)
- ASECU (Association of Economic Universities of South and Eastern Europe and the Black Sea Region)
- IAU (International Association of Universities)
- GHERA (Global Consortium for Higher Education in Agriculture)
SUA’s research areas

- agrobiology, food resources, sustainable agriculture, agricultural production, biotechnology, food technology,
- engineering of agricultural machinery and equipment, operation of energy facilities on agricultural production
- gardening and landscape design,
- economics and management, international trade in agricultural commodities, marketing,
- development of rural tourism, project management for rural development, lifelong learning, etc...
Structure

SUA in Nitra is divided into:

- Faculties
- Teaching and Research Facilities
- Administrative Departments
- Information Centers
- Special Purpose Facilities
SUA Faculties

- Faculty of Agrobiology and Food Resources
- Faculty of Biotechnology and Food Sciences
- Faculty of Economics and Management
- Faculty of European Studies and Regional Development
- Faculty of Horticulture and Landscape Engineering
- Faculty of Engineering
Teaching and Research Facilities

- University farm, Ltd Kolíňany
- Botanical Garden
- Slovak Agricultural Library
- Publishing house of SUA
- University Sports Center
- ICT Center
- Agricultural Experts’ Institute
The Farm offers the best conditions for practical training and research activities.

- It has an area of more than 2270 hectares and is used for agricultural, both plant and animal, production.
- It is equipped with modern technology in crop production using agriculture and progressive technologies in animal husbandry.
- The Farm also includes Center of Bioenergy Research focusing on fast growing trees area, biogas station and experimental basis for drought resistance.
SUA Botanical Garden

- It serves as an educational and research facility.
- It has an area of 28 hectares.
- Its collections include numerous species and cultivated tropical, subtropical and temperate plants.
- A part of the garden is also a pomological collection with hundreds of fruit varieties, sample book of ampelography and vegetable sample book.
- The botanical garden cooperates with 350 botanical gardens and arboretums around the world in free exchange of seed material.
AgroBioTech

AgroBioTech is a new research center opened at the premises of SUA in Nitra on October 15th, 2015 and involving 30 laboratories.

Its mission consists of:

- popularization of the science and research
- transfer of innovation, technology and knowledge
- cooperation with SMEs and institutions at European level in the field of technology transfer
Orientation of AgroBioTech

- Applied research in experimental food technology and human nutrition
- Applied research in experimental biotechnology
- Applied research in Agrobiology and crop production
- Applied research in bioenergy and economic studies
AgroBioTech

- Thematic priorities of research will be carried out mainly by the following Laboratories

- Laboratory of Molecular Biology
- Embryo Technology Laboratory
- Physiological and Analytical Laboratory
- Biochemical Laboratory
- Laboratory of Stress Biology
SUA has 3 Centers of Excellence

- Center of Excellence for Agrobiodiversity Conservation and Use (ECOVA and ECOVA plus)
- Center of Excellence for Integrated River Basin Management in Changing Conditions
- Center of Excellence for White- Green Biotechnology
SUA’s 7th Framework Projects

- FOODSECURE – Exploring the future of Global Food and Nutrition Security
- NoGAP – Knowledge Transfer Community to bridge the gap between research, innovation and business creation
- AMIGA – Assessing and Monitoring the Impacts of Genetically modified plants on Agro-ecosystems

- STAR AgroEnergy – Scientific technological Advancement in research on Bioenergy
- AWARE – Animal Welfare Research in an Enlarged Europe
- TRANSFOP – Transparency of Food Pricing

- FACTOR MARKETS - Comparative Analysis of Factor Markets for Agriculture across the Member States
- NTM-IMPACT – Assessment of the Impact of non-tariff Measures NTM on the EU and Selected trade Partners
- AgFoodTRAde – New Issues in Agricultural, Food and Bioenergy Trade
International research projects at SUA in Nitra, 2007-2014

Number of projects

Budget

Source: Annual report SUA 2014, own calculation
International research projects of SUA in Nitra

Framework Programs of the EU

COST

EC Tender
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<tr>
<th>Project title</th>
<th>Project realization</th>
<th>Project coordinator</th>
<th>Contact</th>
<th>Web</th>
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<tr>
<td>Knowledge Transfer Community to bridge the gap between research, innovation and business creation</td>
<td>2013-2016</td>
<td>Dr. h.c. prof. Ing. Peter Bielik, PhD.</td>
<td><a href="mailto:peter.bielik@uniag.sk">peter.bielik@uniag.sk</a></td>
<td><a href="http://www.increast.eu/en/1659.php">http://www.increast.eu/en/1659.php</a></td>
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<tr>
<td>Scientific &amp; Technological Advancement in Research on Agro-energy: an integrated approach to renewable energy generation according to sustainability criteria</td>
<td>2011 - 2014</td>
<td>doc. Ing. Alexander Fehér, PhD.</td>
<td><a href="mailto:alexander.feher@uniag.sk">alexander.feher@uniag.sk</a></td>
<td><a href="http://www.star-agroenergy.eu/partners.html">http://www.star-agroenergy.eu/partners.html</a></td>
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<td>Biochar as option for sustainable resource management</td>
<td>2012- 2016</td>
<td>Ing. Ján Horák, PhD.</td>
<td><a href="mailto:jan.horak@uniag.sk">jan.horak@uniag.sk</a></td>
<td><a href="http://www.cost.eu/domains_actions/fa/Actions/TD1107">http://www.cost.eu/domains_actions/fa/Actions/TD1107</a></td>
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<tr>
<td>Urban Agriculture Europe</td>
<td>2012- 2016</td>
<td>prof. Ing. Ján Supuka, DrSc.</td>
<td><a href="mailto:jan.supuka@uniag.sk">jan.supuka@uniag.sk</a></td>
<td><a href="http://www.cost.eu/domains_actions/tud/Actions/TD1106">http://www.cost.eu/domains_actions/tud/Actions/TD1106</a></td>
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<td>Green Infrastructure approach: linking environmental with social aspects in studying and managing urban forests</td>
<td>2013- 2017</td>
<td>prof. Ing. Viera Paganová, PhD.</td>
<td><a href="mailto:viera.paganova@uniag.sk">viera.paganova@uniag.sk</a></td>
<td><a href="http://www.cost.eu/domains_actions/fps/Actions/FP1204">http://www.cost.eu/domains_actions/fps/Actions/FP1204</a></td>
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<td>Innovative management and multifunctional utilization of traditional coppice forests - an answer to future ecological, economic and social challenges in the European forestry sector (EuroCoppice)</td>
<td>2013 - 2017</td>
<td>doc. Ing. Alexander Fehér, PhD.</td>
<td><a href="mailto:alexander.feher@uniag.sk">alexander.feher@uniag.sk</a></td>
<td><a href="http://www.eurocoppice.uni-freiburg.de/">http://www.eurocoppice.uni-freiburg.de/</a></td>
</tr>
<tr>
<td>Assessment of EUROpean AGRIculture WATer use and trade under climate change (EURO-AGRIWAT)</td>
<td>2013 - 2017</td>
<td>prof. RNDr. Bernard Šiška, PhD.</td>
<td><a href="mailto:bernard.siska@uniag.sk">bernard.siska@uniag.sk</a></td>
<td><a href="http://www.cost-es1106.eu/">http://www.cost-es1106.eu/</a></td>
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Thank you for your attention!

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