

**NutriVet, Ltd., Pohořelice, CZ**  
**Mendel University Brno, Brno, CZ**  
**National Agricultural and Food Centre, Nitra, SK**  
**Institute of Animal Science, Praha – Uhřetěves, CZ**

**Agricultural Research, Ltd., Troubsko, CZ**



**18th International Symposium**

## **FORAGE CONSERVATION**

**BRNO, on August, 13 – 16th 2019**

**Place of Meeting**  
**University of Technology Brno, FEKT, BRNO, Královo Pole,**  
**The CZECHIA**

GPS: [49°13'34.50"N, 16°34'31.50"E](#)

**[www.isfc.eu](http://www.isfc.eu)**

# 18th International Symposium: FORAGE CONSERVATION

*Motto: “Precision Farming resp. Feeding“*

## **Organizing committee:**

Ing. Václav JAMBOR, CSc., Ing. Radko LOUČKA, CSc.,  
Blažena VOSYNKOVÁ, MVDr. Hana SYNKOVÁ, Ing. Soňa MALÁ

## **Science Committee:**

Ing. Václav JAMBOR, CSc., Prof. Jiří SKLÁDANKA, PhD.,  
Prof. Ladislav ZEMAN, CSc., Prof. Petr DOLEŽAL, CSc.,  
Mgr. Dana PEŠKOVIČOVÁ, Ph.D., Ing. Lubica RAJČÁKOVÁ, Ph.D.,  
Doc. Ing. Petr HOMOLKA, CSc., Ing. Radko LOUČKA, CSc.,  
RNDr. Jan NEDĚLNÍK, CSc., Doc. Ing. Teodor BALÁŽ, CSc.

## **Science section:**

1. Production of forages – fertilization, quality and yield
2. Fermentation process of silages – harvesting, additives, conservation, stability and storage
3. Nutrition value of silages (evaluation of fodder by NIRs method) and their effect on production and health of animal
4. Precision Farming – feeding (NIR technology)

# *Program of symposium*

*Monday, on 12th August 2019*

9<sup>00</sup> – 13<sup>00</sup> **Pre Conference Workshop “PRAGUE”**

**Institute of Animal Science, Praha – Uhřetěves, Přátelství 815**

(details on e-mail: [loucka.radko@vuzv.cz](mailto:loucka.radko@vuzv.cz) and invitation form on [www.isfc.eu](http://www.isfc.eu))

Coming of participants accommodation

18<sup>00</sup>- 20<sup>00</sup> Registration of participants at BUT Faculty FEKT BRNO Technická 3058/10  
61600 BRNO GPS: [49°13'34.50"N, 16°34'31.50"E](https://www.google.com/maps/place/49°13'34.50\) BRNO [www.feec.vutbr.cz](http://www.feec.vutbr.cz)

## ***Tuesday, on 13th August 2019***

8,00 - 9,00 Registration of participants – VUT fakulta FEKT, Technická 3058/10 61600 Brno

9,00 - 9,10 Welcome of meeting Václav JAMBOR, NutriVet Ltd. (CZ)

9,10 – 13,00 Plenary papers of symposium

### **Milk production in the Europe, current situation and the outlook**

J. KUČERA, CMSCH, Praha (CZ)

### **Nutritive value of silages (NIR technology) and their effect on health of productive animals (SARA)**

M. KOWALSKI, Agriculture University Krakow, (PL)

### **Corn hybrids evaluation, new technology and nutrition value quality of mize silages**

J. LAUER, Wisconsin University, Madison, USA

13,00 – 14,00 Lunch

### **14,00 – 16,00 Section 1: Production of forages – manuring, quality and yield**

Chairman: *Jiří SKLÁDANKA*, Brno (CZ)

*Erich M. Pötsch* LFZ Raumberg-Gumpenstein (D)

### **Implementation of precision farming technologies in fodder crop management**

V. LUKAS, Mendelova Universita Brno, Brno (CZ)

16,00 – 17,00 Poster section 1

18,00 – 23,00 Party for participants – banquet

## ***Wednesday, on 14th August 2019***

### **9,00 – 12,00 Section 2: Fermentation process of silages – harvesting, additives, preservation, stability and storage**

Chairman: *Radko LOUČKA*, Praha - Uhřetěves (CZ)

*Martin KNICKÝ*, Upsala (S)

### **Modulation of bacterial community and metabolome in silage by inoculating homo- or heterofermenters**

X. GUO, Probiotics and Biological Feed Research Center, Lanzhou University. Čína

12,00 – 13,00 Poster section 2

13,00 – 14,00 Lunch

14,00 – 18,00 Excursion – Farm BONAGRO, a.s., Šlapanice u Brna

## ***Thursday, on 15th August 2019***

### **9,00 – 12,00 Section 3: Nutrition value of silages and their effect on production and health of animal**

Chairman: *Petr* HOMOLKA, Praha - Uhřetěves (CZ)  
*Milan* ŠIMKO, Nitra (SK)

#### **Protein quality of silage affected by management factors**

M. RINNE, M. FRANCO, Natural Resources Institute Finland, Finland

12,00-13,00 Poster section 3. and 4.

13,00 – 14,00 Lunch

### **14,00 – 15,45 Section 4: Precision agriculture - feeding (evaluation of feeds by NIRs methods)**

Chairman: *Václav* JAMBOR, Pohořelice (CZ)  
*Milan* KROULÍK, ČZU, Prague (CZ)

#### **The development and use of new technology to improve the production of preserved feeds in agriculture**

D. DAVIES, K.Le COCQ, Silage Solution, Ltd. Aberystwyth, Wales, Rothamsted Research, UK

15,45 – 16,00 Escape special programme in sections  
Václav Jambor, NutriVet, Ltd. Pohořelice

## ***Friday, on 16th August 2019***

9,00 – 11,00 Planetarium – BRNO, Kraví Hora, (unique 3D stereoscopic projection)  
[www.hvezdarna.cz](http://www.hvezdarna.cz)

11,30 – 18,00 Dam of Brno – Trip by Boat to Castle Veverčí

# 18th International Symposium: FORAGE CONSERVATION

**Brno, 13 – 16<sup>th</sup> August, 2019**

Registration of paper (each paper one list):

Name of participant:

First name:.....Second name: .....

e-mail:.....

(please tick where appropriate)

- I wish to participate at section No.:      1.,      2.,      3.,      4.

- I wish to present my article like:      Lecture      x      Poster

Lecture              yes              no

Poster              yes              no

.....

Deadline for article registration is:      **30<sup>th</sup> January 2019.**

Deadline for participant 30.5.2019

Deadline for full paper 30.5.2019

Later deadline after 30.5.2019 40 euro more

One of author must be registrate as participant for published at proceeding.

Details of meeting on: [www.isfc.eu](http://www.isfc.eu)

Registration of article send to address:

NutriVet Ltd.  
Videnska 1023  
691 23 Pohorelice  
Czech Republic

Or e-mail: [isfc@seznam.cz](mailto:isfc@seznam.cz) or [nutrivet@nutrivet.cz](mailto:nutrivet@nutrivet.cz)

***The title of paper:***

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Authors: .....

Abstract (max.10 sentences): .....