



Europejski Fundusz Rolny na rzecz  
Rozwoju Obszarów Wiejskich



Województwo  
Kujawsko-Pomorskie



Załącznik nr 1  
do umowy nr UM\_RO.042.1.....2015  
z dnia .... września 2015

## PROGRAM SYMPOZJUM

**17.09.2015 CZWARTEK**

### **Łazienki II Resort Medical & SPA (Braci Raczyńskich 6 Street)**

**7.30 - 9.00** - Rejestracja uczestników

**9.00 - 9.30** - **Uroczyste otwarcie (Sala Pałacowa)**

*Prof. dr hab. Wojciech Kapelański  
(UTP University of Science and Technology in Bydgoszcz – Poland)*

**9.30 - 10.45** - **I Sesja Plenarna**

*Przewodniczący: Mr. Michael Morrissey (Budget Director and Senior Advisor for Fiscal Policy for Lt. Governor Dan Patrick – USA)*

**“Sowing seeds for globalizing academic collaborations”**  
*Donald G. McGahan, Barry D. Lambert  
(Tarleton State University – USA)*

**“Current concepts on mechanisms regulating embryo-maternal dialogue during early pregnancy in the pig”**

*Agnieszka Blitek  
(Institute of Animal Reproduction and Food Research of Polish Academy of Sciences in Olsztyn – Poland)*

**“The importance of beekeeping, production and beekeeping organizations in Turkey”**

*Aziz Gül  
(Mustafa Kemal University – Turkey)*

**10.45 - 11.15** - **Przerwa kawowa**

**11.15 - 12.30** - **II Sesja Plenarna**

*Przewodniczący: Dr Péter Balogh (University of Debrecen – Hungary)*

**“Healthy plant – healthy people”**  
*Dariusz Pańska  
(UTP University of Science and Technology in Bydgoszcz – Poland)*

**“Invasive feral swine in North America: history, impacts, and management ”**

*Kimberly A. Guay, T.W. Schwertner, J.W. Burger, A. T. Laurent  
(Tarleton State University – USA)*

**“Aspects for management of litters from high performance sows”**  
*Martin Wöhner  
(Anhalt University of Applied Sciences in Bernburg – Germany)*

**12.45 - 14.00** - **Obiad (Restaurant of the Łazienki II Resort Medical & SPA)**



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- 14.45 - 18.00** - **Czas wolny.** Proposals for the organisers in free time
  - Walk through the Brine Park with a guide
  - Walk through the green park with flower carpets and fountains: *Jaś i Magosia, Żabka and Grzybek*
- 19.30 - 02.00** - **Uroczysta kolacja (Sala Pałacowa)**  
Restaurant of the Łazienki II Resort Medical & SPA  
**Concert of „Żuki” band**

**18.09.2015 PIĄTEK**

**Prezentacja doniesień naukowych w Sekcjach**  
(Deliberations in Sections, parallel in hours 9.00-12.30)

**Łazienki II Resort Medical & SPA**

**Sekcja I Prezentacja doniesień z doskonalenia produkcji zwierzęcej (Sala Pałacowa)**

- Otwarcie: Dr inż. Hanna Jankowiak  
(UTP University of Science and Technology in Bydgoszcz – Poland)  
Dr hab. inż. Arkadiusz Pietruszka  
(West Pomeranian University of Technology of Szczecin – Poland)

**I Sesja Prezentacja doniesień naukowych**

Przewodniczący: Prof. dr Martin Wöhner (Anhalt University of Applied Sciences in Bernburg-Germany)  
Doc. Ing. Miroslav Rozkot (Institute of Animal Sciences in Prague – Czech Republic)  
Mgr inż. Martyna Małopolska (University of Agriculture in Krakow – Poland)

- 9.00 - 10.30** **“Gilt growth associations with sow lifetime performance”**  
Angéla Soltész, Péter Balogh  
(University of Debrecen – Hungary)
- “Evaluation of feeding a dioctahedral smectite clay to dairy cows for the reduction of aflatoxin excretion in milk”**  
Ashley D. Thomas, Cody R. Maki, Amelia Romoser, Roger B. Harvey, Hugo A. Ramirez Ramirez, Timothy D. Phillips  
(Tarleton State University – USA)
- “Effect of season on sperm quality in fresh and cryopreserved boar sperm”**  
Jan Lipenský, Soňa Frydrychová, Alena Lustíková, Eva Václavková, Miroslav Rozkot, Jaroslava Bělková  
(Institute of Animal Science in Prague – Czech Republic)
- “Determination of contents selected metals in honeys from regions with different levels of contamination”**  
Katarzyna Tubisz, Aleksandra Roślewska  
(UTP University of Science and Technology in Bydgoszcz – Poland)
- “Concentration of testosterone between individual neuroreflexive types of barrows and gilts in relation to selected variables slaughter”**  
Petra Komová, Juraj Petrák, Ondrej Bučko, Ondrej Debrecení  
(Slovak University of Agriculture in Nitra – Slovakia)
- “The effect of selected staining techniques on bull sperm morphometry”**  
Magdalena Czubaszek, Małgorzata Szostek, Marta Król, Katarzyna Andraszek  
(Siedlce University of Natural Sciences and Humanities – Poland)



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**"Variability and possible influences on the length of tails in newly born piglets taking into account the frequency and the level of vertebral anomalies"**

Thomas Kunze, Heiko Scholz, Martin Wöhner  
(Anhalt University of Applied Sciences in Bernburg – Germany)

**"Impact of anaerobic digestion on the content of nitrogen in pig slurry and biomass used as substrates in agricultural biogas plants"**

Michał Grudziński, Anita Kołodziej-Skalska, Arkadiusz Pietruszka  
(West Pomeranian University of Technology of Szczecin – Poland)

**10.30 - 11.00** - Przerwa kawowa

**II Sekcja Prezentacja doniesień naukowych**

Przewodniczący: Dr hab. inż. Daria Murawska (University of Warmia and Mazury in Olsztyn – Poland)

Dr inż. Eva Václavková (Institute of Animal Sciences in Prague – Czech Republic)

Mgr inż. Karina Frątczak (UTP University of Science and Technology in Bydgoszcz – Poland)

**11.00 - 12.30** - „*Kindergarten*” keeping-system in farrowing house: effect on weight performances of piglet's after-weaning”

Zsolt Győri, Péter Balogh, László Huzsvai, Gabriella Novotni-Dankó  
(University of Debrecen – Hungary)

**"Effect of different composition of milk replacers (MAT) on the rearing performance of calves and on subsequent milk yield "**

Sebastian Kockx, Bernd Fischer, Bernd Losand, Hannes Kunz, Heiko Scholz, Martin Wöhner  
(Anhalt University of Applied Sciences in Bernburg – Germany)

**"Effects of birth type and sex on the growth performance in purebred Dorper lambs under Hungarian rearing conditions"**

Nikolett Csizmár, Péter Balogh, Angéla Soltész, András Jávor, Szilvia Kusza, János Oláh  
(University of Debrecen – Hungary)

**"The effect of controlled internal drug-releasing (CIDR) application to synchronize estrus in herds of dairy cows"**

Edyta Bauer, Justyna Żychlińska-Buczek  
(University of Agriculture in Krakow - Poland)

**"Some reproductive and growth traits of Akkaraman sheep in Turkey"**

Güngör Ömer Faruk, Afşin Kocakaya, Halil Akçapınar, Necmettin Ünal, Ceyhan Özbeяз  
(Ankara University – Turkey)

**"The effect of source of fat in the diet on the n-6 and n-3 fatty acids metabolism pathways in the body of growing pigs"**

Monika Sobol, Grzegorz Skiba, Stanisława Raj, Dagmara Weremko  
(The Kielanowski Institute of Animal Physiology and Nutrition Polish Academy of Sciences – Poland)

**"Effects of Tasco® supplementation on equine semen characteristics"**

Sarah Williams, Trinette Jones, Barry D. Lambert, Randy Harp, Daniel Weber  
(Tarleton State University – USA)

**"Stress response in contact with boar in relation to estradiol and LH level in weaned sows"**

Joanna Grygier, Tomasz Schwarz, Maciej Murawski, Edward Wierzchoś, Adam Zięćik, Paweł Bartlewski  
(University of Agriculture in Krakow – Poland)

**Łazienki II Resort Medical & SPA**

**Sekcja II Prezentacja doniesień naukowych w zakresie produkcji roślinnej, zarządzania i ekonomiki (sala Staszica)**



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- Otwarcie: Dr inż. Anna Baturo-Cieśniewska  
(UTP University of Science and Technology in Bydgoszcz – Poland)  
Dr inż. Szymon Różański  
(UTP University of Science and Technology in Bydgoszcz – Poland)

## I Sesja Prezentacja doniesień naukowych

Przewodniczący: Dr inż. Ryszard Zamorski (UTP University of Science and Technology in Bydgoszcz – Poland)  
Mgr inż. Anna Ziółkowska (UTP University of Science and Technology in Bydgoszcz – Poland)  
Ing. Lucia Hlavačková (Slovak University of Agriculture in Nitra – Slovakia)

- 9.00 - 10.30** “The impact of using modern production technology in the Mondi Packaging Paper Świecie on the condition of soil environment”  
Katarzyna Matuszcak  
(UTP University of Science and Technology in Bydgoszcz - Poland)
- “A comparison of methods for evaluating soil organic carbon as it impacts the accuracy of soil phosphorus determination”  
Amber Hardy, Donald G. McGahan  
(Tarleton State University – USA)
- “Antioxidative enzyme activity alterations of small reddish bean induced by heat stress”  
Cigdem Aydogan Ece Turhan  
(Eskişehir Osmangazi University - Turkey)
- “Agriculture and water management - necessary to mutual cooperation”  
Joanna Jaskuła, Mariusz Sojka, Joanna Wicher-Dysarz  
(Poznań University of Life Sciences – Poland)
- “Environmental technologies deactivation, utilization and recycling of solid and liquid waste production wallpapers”  
Sergey Kurta, Alexandra Voronych, Fedorchenco Sofia  
(Vasyl Stefanyk' Precarpathian National University – Ukraine)
- “Biodiversity response to deforestation and desertification in the Sahel: Arthropod diversity within forest fragments and the surrounding agricultural matrix”  
Brandon Lingbeek, Christopher L. Higgins, James P. Muir, David H. Kattes1, Thomas W. Schwertner  
(Tarleton State University – USA)
- “Effect of different tillage and fertilization on dynamics of inorganic nitrogen forms in the soil under winter wheat”  
Boris Václav, Peter Ondrišík, Jana Urmiňská  
(Slovak University of Agriculture in Nitra – Slovakia)
- “Remediating and revegetating and industrial dolomite waste using peat”  
Agnieszka Andrzejewska, Jean Diatta, Leszek Drobek  
(University of Life Sciences in Poznań – Poland)

**10.30 - 11.00** - Przerwa kawowa

## II Sesja Prezentacja doniesień naukowych

Przewodniczący: Dr inż. Szymon Różański  
(UTP University of Science and Technology in Bydgoszcz – Poland)  
Ing. Amber Hardy (Tarleton State University – USA)  
Mgr inż. Karol Bocian  
(UTP University of Science and Technology in Bydgoszcz – Poland)



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**11.00 - 12.30**

**"Effect of different compost doses on the yield and quality characteristics of Alfalfa under Suluova-Amasya ecological conditions in Turkey"**

*Yasar Karadag, Rasim Kocyigit, Ali Unlukara, Kadir Saltali, Seda Akbay  
(Gaziosmanpasa University in Tokat – Turkey)*

**"The effect of UV-C and H<sub>2</sub>O<sub>2</sub> on the inactivation time of the microorganisms inhabiting the pig slurry"**

*Anna Mnich, Zbigniew Paluszak, Magdalena Kroplewska, Andrzej Wojciech Filipiak  
(UTP University of Science and Technology in Bydgoszcz – Poland)*

**"Bacteria promoting the growth of rape in the strict field experiment"**

*Zuzanna Znajewska, Małgorzata Szczepanek, Grażyna Dąbrowska  
(Nicolaus Copernicus University in Toruń – Poland)*

**"Photosynthetic activity of rape ex plants (*Brassica napus* var. *oleifera*) cultured in vitro on media enriched with iron nanoparticles"**

*Agnieszka Nowak, Anna Wenda-Piesik  
(UTP University of Science and Technology in Bydgoszcz – Poland)*

**"Effective entomopathogenic fungi *Beauveria bassiana* on *Syrista parreyssi* Spin. (Lepidoptera: Cephidae) under laboratory conditions"**

*Dürdane Yanar, Betül Soy, Yusuf Yanar, Murat Yalçın  
(Gaziosmanpasa University in Tokat – Turkey)*

**"Impact of the use of bio-stimulators for the release of volatile organic compounds in the cultivation of oilseed rape"**

*Kalka Ireneusz, Dariusz Piesik  
(UTP University of Science and Technology in Bydgoszcz – Poland)*

**"Microscopic analysis of microorganisms in small wastewater treatment plants"**

*Aleksandra Sowińska, Małgorzata Makowska  
(University of Life Sciences in Poznań – Poland)*

**"Polymorphism of microRNAs- miR156b and miR168 in regard to genome plasticity of *Linum usitatissimum* (L.)"**

*Lucia Hlaváčková, Katarína Ražná  
(Slovak University of Agriculture in Nitra – Slovakia)*

**Łazienki II Resort Medical & SPA**

**13.00 - 13.30** - **Podsumowanie sesji posterowej** (common to both Section) **(Foyer of the Łazienki II Resort)**

Przewodniczący: Dr hab. inż. Daria Murawska (University of Warmia and Mazury in Olsztyn – Poland)

**13.30 - 14.30** - **Obiad** **(Restaurant of the Łazienki II Resort Medical & SPA)**

**14.30 - 15.30** - **Ceremonia zamknięcia Sympozjum (Sala Pałacowa)**

- Award ceremony and honors including "Bydgoszcz Steed of Science 2015" Statue and Special Award named Professor Marian Różycki
- Handing certificates of participation in Symposium

**16.00 – 18.00** - **Czas wolny**

**18.00 - 19.00** **Kolacja**

**19.09.2015 SOBOTA**



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na lata 2014-2020

## **Wyjazd studyjny do Golubia-Dobrzyń**

**9.00**

### **Wyjazd z Ciechocinka (Łazienki II Resort Medical & SPA)**

**10.30**

#### **- Wizyta w Centrum Chopina w Szafarnii**

The Chopin Centre in Szafarnia is a cultural institution which was founded to commemorate the stay of young Fryderyk Chopin. Gradually widening its activities, it is a place where all areas of art meet.

**12.00**

#### **- Przyjazd do zamku w Golubiu-Dobrzyniu**

**Golub-Dobrzyń Castle** is a four-wing conventional Teutonic castle built on the beginning of the 14th century as a defensive fortress. Erected on a hill overlooking the town, the castle belongs to the most interesting edifices of Europe.

**18.00**

#### **- Powrót do Ciechocinka**