

## XXVI INTERNATIONAL SCIENCE CONFERENCE

# "INTENSIFICATION PROBLEM WITH LIVESTOCK PRODUCTION ACCORDING TO UE STANDARDS INCLUDING ENVIRONMENTAL PROTECTION AND ALTERNATIVE RENEWABLE SOURCES PRODUCTION INCLUDING BIOGAS"

## INSTITUTE OF TECHNOLOGY AND LIFE SCIENCES

On 16<sup>th</sup> September 2020 in Institute of Technology and Life Science in Falenty has performed **XXVI International Science Conference** under ages of Agriculture and Rural Development Ministry *„Intensification problem with livestock production according to UE Standards including environmental protection and alternative renewable sources production including biogas“*. Conference was available online due to Network Expert.

In the conference many issues were brought concerning sustainable development about plant and live stock production, removable energy sources. Conference has started with training of UE research programs and innovation grants. In this module were two lectures delivered by Ms Bożena Podlaska represented National Contact Point for Research Programs of the EU and Mr Łukasz Kurek represented National Research and Development Center.

Next sessions has presented innovative solutions in agricultural production including livestock production, and renewable energy obtaining with rural infrastructure.

W XXVI International Science Conference has 115 participants from Poland, Russian Federation, Belarus and Latvia representing institutions:

- Koszalin University of Technology,
- Higher School of Agribusiness in Lomza,
- West Pomeranian University of Technology in Szczecin,
- Warsaw University of Life Science - SGGW,
- Warsaw School of Economics (SGH),
- Kazimierz Wielki University in Bydgoszcz,
- Univeristy of Agriculture in Krakow,
- Poznań University of Life Science,
- The National Research Institute of Animal Production,
- West Pomeranian Chamber of Agriculture,
- University of Life Sciences in Lublin,
- Institute of Plant Protection, National Research Institute, Field Experimental Station in Białystok,
- Ministry of Agriculture and Rural Development,
- National Research and Development Center,
- Wielkopolska Agricultural Advisory Center in Poznań,
- BELAGROMECH, Minsk, Belarus,
- GNU VNII Kormov names V.R. Viliamsa, Moscov, Russia (Animal Feed Institute),
- RUNIP "IMSKH NAN Belarusi", Minsk, Belarus (Institute of Power Engineering),





- Latvian University of Agriculture, Jelgava, Latvia,
- GNU NIISH Agricultural Scientific and Research Institute, Kirov, Russia,
- FGBNU FANC North East names N.V. Rudnickiego, Kirov, Russia,
- State Engineering and Economics Institute in Knyaginino, Russia,
- De Heus,
- TESTMER Warszawa S.A.,
- WOLF System Sp. z o.o.,
- Lely East Sp. z o.o.

On The conference 25 lectured were delivered, 10 posters, including 12 speeches in foreign languages (English and Russian).

#### **Co-organizers of the congress:**

- Department of Renewable Energy Sources Engineering, West Pomeranian University of Technology in Szczecin,
- Higher School of Agribusiness in Lomza,
- Department of Organization, Management and Production Engineering, SGGW,
- Univeristy of Agriculture in Krakow.

#### **Sponsors:**

- WOLF SYSTEM Sp. z o.o.,
- TESTMER Warszawa S.A.

#### **Media patronage:**

- Polish Technical Review Magazine,
- Internet Journal B2B „Teraz Środowisko”,
- Interactive TV AgroNews.com.

Submitted papers by International Science Conference participants, three monographers were issued in printed and electronic version:

1. Monografia pt. „Innowacyjne technologie pozyskania energii odnawialnej”, pp. 190.
2. Monography. „Innowacyjne rozwiązania w produkcji rolnej ze szczególnym uwzględnieniem chowu zwierząt”, pp. 370.
3. Monography. „Проблемы интенсификации животноводства с учетом охраны окружающей среды и производства альтернативных источников энергии, в том числе биогаза (Problems of intensification of animal production including environment protection and alternative energy production as well as biogas)”, pp. 111.

***We are grateful Co-organizers, Sponsors, Patrons and Participants for active part in the Conference!***

*Material prepared by the conference organizer*