АГРАРЕН УНИВЕРСАТЕТ

Гр. ПЛОЗДИВ

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Получено на 09.12 2025

### STATEMENT

regarding the competition for "Associate professor" in the scientific specialty "Pig Breeding", announced in the SG No. 65 of 08.08.20205 with candidate Chief assistant professor Dr. Ivelina Asenova Zapryanova from the Department of "Animal Sciences", at the Agricultural University – Plovdiv

Member of the scientific jury: Assoc. Prof. Dr. Nadezhda Angelova Palova – Scientific Center of Agriculture - Sredets, appointed according to Order No. RD 16-1037/10.10.2025 of the Rector of the Agricultural University - Plovdiv.

## 1. Brief introduction of the candidate

Chief Assistant Professor Dr. Ivelina Asenova Zapryanova was born on 06.03.1974 in the town of Karlovo. She graduated from the Trakia University in Stara Zagora, Faculty of Agriculture and obtained the qualification "zooengineer". She started working as a zootechnician at the Department of Animal Sciences at the Agricultural University - Plovdiv, where she successively worked as an assistant, senior assistant, chief assistant. In 2012, after successfully defending a doctoral dissertation on the topic: "Effect of the use of plant extracts on the productive indicators in pigs", she acquired the ESD "PhD" in the scientific specialty "Pig Breeding". Until now, she has been working as a chief assistant professor at the Department of "Animal Sciences" at the Agricultural University - Plovdiv, carrying out research and teaching activities. She is fluent in Russian and English, has good computer literacy.

# 2. General description of scientific production

In the competition for "associate professor" chief assistant Dr. Ivelina Asenova Zapryanova participates with a total production of 30 papers, grouped as follows: Scientific publications in the nomenclature specialty - 30 issues, of which:

- Publications related to the doctoral dissertation 5 issues, which are not subject to consideration;
- Publications with an impact factor 4 issues
- Publications in peer-reviewed and refereed scientific journals 20 issues;
- Publications in conference proceedings 5 issues;

The personal participation of senior assistant Dr. Ivelina Asenova Zapryanova in the indicated 25 works is illustrated by the fact that 5 are independent, in 10 she is the first, in 9 she is the second, and in 1 she is a subsequent author. Textbooks - 0 items.

Study guides – 0 items.

For the preparation of the opinion, 25 items are subject to analysis.

## 3. Teaching activity

The total teaching experience of Chief assistant professor Ivelina Asenova Zapryanova at the Agricultural University - Plovdiv currently amounts to 25 years.

Educational employment of the candidate

During the period from 2020/2021 to 2024/2025, she had direct classroom employment from lectures, exercises and out-of-classroom employment in the Bachelor's and Master's degree programs 2644.65 hours.

Published study materials

The candidate has not submitted any published study materials.

Developed curricula

The candidate has developed 6 curricula for the Master's degree in "Animal Breeding and Reproduction", for the "Digitalization in Animal Husbandry", for the "Sheep and Goat Breeding", as well as 7 curricula for the Bachelor's degree in "Agronomy/Field farming", "Zooengineering", "Zooengineering and Information Technologies", and "Ecology and Environmental Protection".

Chief Asst. Prof. Dr. Ivelina Asenova Zapryanova has participated with poster presentations at seven international symposia, as well as at six of our scientific forums with oral and poster reports.

#### 4. Scientific research activity

Areas of publication.

The research work of Chief assistant professor Dr. Ivelina Asenova Zapryanova is focused on the following areas:

- 1. Study of possibilities for the use of primitive highly resistant breeds in the context of sustainable pig production.
  - 2. Study of possibilities for optimizing pig breeding conditions
- 3. Possibilities for using alternative sources of biologically active substances in pig nutrition
  - 4. Problems and aspects of reproductive productivity and growth ability in pigs
  - 5. State and concept of the development of the pig breeding industry in Bulgaria

A habilitation extended report on scientific contributions is presented. Citation and referencing of scientific production.

A reference is presented for eight citations in refereed and indexed journals from information databases (WOS/Scopus).

Participation in scientific projects.

Ch. Asst. Prof. Dr. Ivelina Asenova Zapryanova is the head of Scientific Project No. 06-23 "Possibilities for using unmanned aerial vehicles in assessing the behavior of pigs"/2023-2024/.

The individual reference submitted by the candidate Senior Asst. Prof. Dr. Ivelina Asenova Zapryanova for fulfilling the minimum national requirements of the Law on the Development of the Academic Staff in the Republic of Bulgaria /LDASRB/, for the academic position "associate professor", shows that with a required 400 points on all indicators, she has 648.9 points.

#### 5. Notes and recommendations

I have no notes and recommendations.

#### 6. Conclusion

Based on the analysis of the candidate's pedagogical, scientific and scientific-applied activities, I believe that Chief assistant professor Dr. Ivelina Asenova Zapryanova meets the requirements of LDASRB, RILDASRB and the Regulations of the Agricultural University for its application, exceeding the required number of points from the minimum national requirements (648.9 points with a required 400 points) for the academic position "associate professor".

This gives me reason to evaluate her overall activity POSITIVELY.

I would like to suggest that the esteemed Scientific Jury also vote positively, and that the Faculty Council of the Faculty of Agronomy at the Agricultural University - Plovdiv to elect Chief assistant professor Dr. Ivelina Asenova Zapryanova as an "Associate Professor" in the scientific specialty "Pig Breeding".

Date: 08.11.2025

Sredets

PREPARED BY:

(Assoc. Prof. Dr. Nadezhda Palova)