**“ION IONESCU DE LA BRAD” UNIVERSITY OF AGRICULTURAL SCIENCES**

**AND VETERINARY MEDICINE OF IAŞI**

**JOB VACANCIES OPEN TO PUBLIC COMPETITION – 1ST SEMESTER**

**ACADEMIC YEAR 2016 – 2017**

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| **JOB DESCRIPTION:** | |
| **Job title** | Associate professor |
| **Position in the Staff establishment plan** | VI/8 |
| **Faculty** | Animal Sciences |
| **Department** | Fundamental sciences in animal husbandry |
| **Subjects from the curriculum** | Nutrition and feeding  Animal productions |
| **Scientific domain** | Animal Sciences |
| **Job description** | The job (title)Associate professor, created on the basis of an indefinite period employment contract, listed as an open vacancy, **no.VI/8**, registered in the the Staff establishment plan approved for the 2016–2017 academic year, entails a workload of 12 conventional hours, consisting of course and practical work hours, distributed along the duration of a semester as follows:   * *NUTRITION AND FEEDING*, effectuated in the 1st semester, with the students from 3rd year, specializations Animal Husbandry and Pisciculture and aquaculture from Faculty of Animal Sciences – lectures in the 1st semester, consisting in three hours per week, with a mean of 3 conventional hours/year and practical sessions in the 1st semester with two hours per week with 3 groups of students, resulting a mean of 3 conventional hours/year; * *ANIMAL PRODUCTIONS*, effectuated in the 1st semester, with the students from 3rd year from specialization Veterinary Medicine from Faculty of Veterinary Medicine – lectures in the 1st semester, consisting in two hours per week, with a mean of 2 conventional hours/year and practical sessions in the 1st semester with two hours per week with 4 groups of students, resulting a mean of 4 conventional hours/year. |
| **Job specific activities** | * Lectures for the following disciplines:   \* NUTRITION AND FEEDING, effectuated in the 1st semester, with the students from 3rd year, specializations Animal Husbandry and Pisciculture and aquaculture from Faculty of Animal Sciences,  \* ANIMAL PRODUCTIONS, effectuated in the 1st semester, with the students from 3rd year from specialization Veterinary Medicine from Faculty of Veterinary Medicine.   * Preparing didactical activity; * Test and paper-works check-out; * Consultancy offered to students for disciplines related to job description; * Students’ examination for the disciplines related to job description; * Coordination of graduation projects; * Elaboration of didactical materials; * Scientific research activity; * Coordination of students’ scientific work-groups; * Coordination of students’ practical activities during academic year; * Participation at scientific manifestations; * Promoting activities and liaisons with economical area; * Participation at civic and cultural activities for education support; * Other activities for improvement of practical and theoretical skills of the students. |
| **Topics for the competition tests** | **Topics**  1. Study of nutritive value of fodders and food doses  2. Feed demands and norms for animals’ feeding  3. Milk production  4. Meat production  5. Egg production  **Bibliography**  Bran Mariana, 2003 – Zootehnie comparată. Editura ASE, Bucureşti  Doliş M.G., Gavrilaş Angela, 2008 –Tehnologia creşterii animalelor. Vol. I. Editura Alfa, Iaşi.  Gavrilaş Angela, Doliş M.G., 2006 – Creşterea animalelor. Editura Alfa, Iaşi.  Gîlcă I, Doliş M.G., 2006 – Tehnologii de creştere a animalelor. Editura Alfa, Iaşi.  Halga P. şi col., 2000 – Nutriţie animală. Ed. Dosoftei, Iaşi  Halga P. şi col., 2005 – Nutriţie şi alimentaţie animală. Ed. Alfa, Iaşi  Jarrige R. şi col., 1995 – Nutrition des ruminants domestiques. INRA, Paris  Larbier M., Leclerq B., 1994 – Nutriţia şi alimentaţia păsărilor. Ed. Alutus, Bucureşti  Maciuc V., 2006 – Managementul creşterii bovinelor. Editura Alfa, Iaşi.  Marcu N, Mierlită D., 2006 – Zootehnie generală şi alimentaţie. Editura Digital Data, Cluj-Napoca.  Mierliţă D., 2008 - Nutriţia animalelor domestice, Ed. AcademicPres Cluj- Napoca  Pop I.M. şi col., 2006 – Nutriţia şi alimentaţia animalelor. Vol. I, II şi III. Ed. Tipo Moldova, Iaşi  Simeanu D., 2016 – Producţii animaliere. Ed. Ion Ionescu de la Brad, Iaşi  Stan Gh. şi Simeanu D., 2005 – Nutriţie animală. Ed. Alfa, Iaşi  Stănciulescu M., Sârbulescu V., 1981 – Producţiile animale. Editura Ceres, Bucureşti.  Stoica I. şi Liliana Stoica, 2001 – Bazele nutriţiei şi alimentaţiei animalelor. Ed. Coral Sanivet, Bucureşti  Şara A. şi Benţea M., 2009 – Alimentaţia animalelor de fermă. Ed. Risoprint, Cluj-Napoca  Şara A., Mierliţă D., 2003 - Nutriţia şi alimentaţia animalelor de fermă, Ed. AcademicPres Cluj – Napoc  Ujică V., Maciuc V., Nistor I., 2007 –Managementul creşterii vacilor de lapte. Editura Alfa, Iaşi.  Usturoi, M.G., 2004 - Producerea ouălor de consum. Editura Ion Ionescu de la Brad, Iaşi.  Usturoi, M.G., Păduraru, G., 2005 – Tehnologii de creştere a păsărilor. Editura Alfa, Iaşi.  Vacaru-Opriş I., 2005 – Sisteme şi tehnologii de creştere a puilor de carne. Editura Ceres, Bucureşti |
| **Salary** | The pay for the job (title) Associate professor will be calculated and  according to Government Emergency Ordinance No. 57/2015, Government  Emergency Ordinance No. 20/2016 issued for the modification and  of Government Emergency Ordinance No. 57/2015, with the sum of 2437 RON. |