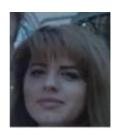


PERSONAL INFORMATION Daniela-Mihaela GRIGORE



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- 021 318 25 61
- daniela-mihaela.grigore@usamv.ro /dm.grigore@yahoo.com
- BrainmMap: U-1900-062C-1465

WORK EXPERIENCE

University of Agronomic Sciences and Veterinary Medicine of Bucharest / Faculty of Animal Productions Engineering and Management https://igpa.ro/english/

Teaching and research activity: Food Chemistry, and Food Safety.

Research activity: Biotechnologies in animal nutrition. Unconventional yeasts for bioproducts production. Understanding and exploiting the impact of low pH on microorganisms. European transdisciplinary networking platform for marine biotechnology.

Sept 2019 – 2023 Young Researcher

Research and Development Institute for Bovine Balotesti, Romanian Academy of Agricultural and Forestry Sciences http://www.icdcb.ro/

- Research activities in animal nutrition (from farm to fork).
- Network with other researchers and engineers on conducting analysis.
- Design and execution techniques and evaluation reports.
- Math and statistic toolsskills.
- Research activities in animal nutrition.
- Initialised assays: chemistry, biochemistry, biology, biotechnology and food safety.
- Biotechnology. Microorganisms.
- Vitamins. Minerals. Proteins. Lipids. Glucides. Additives.
- Drafted scientific reports.
- Analysed, compiled and issued test information.

Apr 2018 – Sept 2019 Research Assistant

Research and Development National Institute for Biology and Animal Nutrition Balotesti, http://www.ibna.ro/

- Research activities in animal nutrition (from farm to fork).
- Assessing experimental trials on animal performance and animal product quality and safety.
- Initialised assays: chemistry, biochemistry, biology, biotechnology and food safety.
- Probiotic biostimulators, chemical and biologic active substances in animal nutrition.
- Vitamins. Minerals. Proteins. Lipids. Glucides. Additives.
- Drafted scientific reports and protocols.
- Analysed, compiled and issued test information.

Apr 2016 – May 2017

QC Engineer

SC. Farmex Company SRL

- Research activities in pharmaceutical domain.
- Employed spectrophotometry, chromatography and physic techniques.
- Biologic active substances and chemical active substances Physic and chemical assays, qualitative
 and quantitative product aspects. Drafting and issuing bulletins and protocols for methods and products
 for qualitative/quantitative determinations.
- Drafted work and protocol reports.

Apr 2014 - Sept 2015

QC Engineer

SC Medica Farm impex SRL, Otopeni, Ilfov, Romania.

EDUCATION AND TRAINING



September 2018 - present

PhD Student

University of Agronomic Sciences and Veterinary Medicine Bucharest, Romania

Biotechnology field, PhD Thesis: Study regarding the influence of some biotechnological developed

product on the nutrition of monogastric species: health and welfare (from farm to fork).

October 2016 - June

Master Degree

2018

University of Agricultural Sciences and Veterinary Medicine Bucharest, Romania

Studied domains: Biotechnology applied in pharmaceutical industry;

October 2013 - June 2015

Master Degree

University of Agricultural Sciences and Veterinary Medicine Bucharest, Romania

Studied domains: Biotechnology and food safety;

October 2009 - June 2013

Bachelor Degree

University of Agricultural Sciences and Veterinary Medicine Bucharest, Romania

Faculty of Veterinary Medicine Bucharest, Specialization: Food Control Expertise and Food

Safety;

PERSONAL SKILLS

Mother tongue(s)

Romanian

Other language(s

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
A2	A2	A2	A2	A2

Communication skills

English German

> Communicate with brevity and clarity, the ability to explain methods and theories, ability of writing articles in English and native language and engaging multimedia presentation.

Organisational / managerial skills

Leadership: Performing a SWOT analysis, giving constructive feedback, effective communication and effective delegation.

Job-related skills

Analyzing, compiling and drafting reports. Reviewing skills. Developing new products/solutions and identifying the real concern.

Keep up with environmental challenge and changing technologies.

Further information

- A. Scientific articles ISI Thomson Reuters and ISI proceedings: 14.
- Scientific articles BDI: 4 B.
- E. Conferences15
- Research projects: 12 (2 coordonator naţional)
- Distinctii, premii:3

