"AUREL VLAICU" UNIVERSITY OF ARAD

MANAGEMENT PLAN

for the development of IOSUD within the "Aurel Vlaicu" University of Arad

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Candidate for the position of director of the Doctoral Studies Council,
"Aurel Vlaicu" University of Arad

2020-2024



Preamble

In 2008, "Aurel Vlaicu" University of Arad was accredited as an Organizing Institution for Doctoral University Studies (IOSUD), by Order of the Minister of Education, Research and Youth No. 4969/31.07.2008, for the field of doctoral studies: Philology, the rector being the legal representative of IOSUD-UAV.

Currently, within IOSUD-UAV there are 3 fields of doctoral studies: **Philology**, **OMECT 4969/31.07.2008**, **Theology** (Orthodox Theology, Evangelical Theology) **OMECT 4966/31.08.2010** and **Environmental Engineering OMEN 4006/14.05.2019**.

According to the Institutional Regulation on the organization and development of doctoral studies within IOSUD-UAV, the doctoral activity within the doctoral school is coordinated by the Council for Doctoral Studies - CSUD. Doctoral studies are carried out in the form of part-time and part-time education.

One of the priority objectives provided in the *Strategic Plan for institutional development* of the UAV is the establishment of new doctoral fields. In this sense, to stimulate the university academic staff to acquire the certificate of habilitation and the right to supervise PhD students, the fees for the habilitation exam are supported by the UAV, and at the same time, the access to the position of a university professor is conditioned by obtaining a prior certificate of authorization.

"Aurel Vlaicu" University of Arad, being an accredited public higher education institution, assumes a mission of education and scientific research and, equally, supports and promotes its strategies within the local, regional, national and international community.

The mission of the UAV can be highlighted in a few words: university for students, university for science, university for society.

In this sense, the third cycle of university studies (doctorate) can substantially contribute to increasing the national and international visibility of the university.



Arguments in favour of the candidacy for the position of director of CSUD

Since 2005 I have been teaching at the "Aurel Vlaicu" University of Arad, and since 2008 I have held management positions at the institutional level so that in the last 12 years I have gained the managerial experience necessary to hold the position of CSUD director.

June 2019 - present

Interim director

Council of doctoral studies - "Aurel Vlaicu" University of Arad

Coordination of activities related to the development of doctoral studies

October 2018 - present

PhD Supervisor

Coordination of PhD students in the field of Environmental Engineering at the "Vasile Alecsandri" University of Bacău, and from 2019 at the "Aurel Vlaicu" University of Arad (6 doctoral students, of which 2 in co-tutelage with the "Vasile Alecsandri" University of Bacău, 1 doctoral student completed his doctoral studies in 2019, obtaining the title of PhD through OM 5345/25.11.2019).

April 2016 - present

Director of the Quality Assurance and Improvement Department

Implementing and maintaining a quality management system by the reference standard and the quality policies of the university.

Member of the admission commission, responsible for reporting on the recruitment activity and management of the registered candidates.

October 2015-present

Responsible for the University Management Informatics Platform implemented at the "Aurel Vlaicu" University of Arad



March 2008-February 2016

Vice-Rector for Scientific Research

Coordination, guidance and control of the scientific research activity in the university

Member of the admission commission, responsible for reporting on the recruitment activity and
management of the registered candidates

May 2014-present

Quality management representative (ISO 9001: 2008, ISO 9001:2015)

Coordination and control of the functioning of the quality management structure QMS implementation

Management of existing evaluation questionnaires in the SUMS platform

October 2010 - present

Coordinator of the master's degree program Food Quality Management

Student enrollment, document collection and management of master students' activities within this study program

Informing the master students and distributing to them the information regarding the education and research process

2004-present

Project manager for 9 scientific research projects won through competition,
(3 international projects-FP7, NATO, FCT-Portugal) and 6 national (total value 1170960 Euro)

Member of 16 scientific research projects won through competition



Strategic objectives and specific activities

This management plan focuses mainly on increasing excellence and recognizing the quality of education and research within the Interdisciplinary Doctoral School of the "Aurel Vlaicu" University of Arad.

Therefore, we intend to support the continuous increase in the number of doctoral students and the continuous development of human and material resources to ensure all doctoral students the best quality of doctoral programs offered by our university.

At the same time, it promotes the benefits of education and scientific research in the third cycle of university studies and ensures that the specific needs of students and PhD supervisors are met so that they contribute to achieving the objectives of the university.

I believe that the proposed objectives provide an opportunity to contribute to strengthening the image of the university in the national and international academic environment and to develop and modernize the university infrastructure by attracting funds from national and European sources.

Excellence and quality

- Supporting high-quality doctoral research programs and capitalizing the research results in scientific journals with high impact factor;
- Maintaining the quality of doctoral admission processes that are efficient and transparent and that promote the diversity of PhD students;
- Identifying new sources of external funding, through partnerships with other universities in the country and abroad, accessing grants/scholarships or other sources of funding.
- Integration of doctoral students in the academic environment, so that their academic needs can be easily identified and resolved in time;
- Promoting the advantages offered by the collaboration of doctoral students with undergraduate and master's students and with teaching and research staff.
- Ensuring high-quality assistance for academic and administrative services.



PhD supervision

- Recognizing the importance of high-quality doctoral guidance and supporting the professional development of doctoral supervisors;
- Promoting and recognizing best practices applied in guiding PhD students;
- Development of a flexible and innovative support program for guiding PhD students;
- Promoting evaluation and feedback systems that support the quality of PhD students' guidance;
- Training of young academic staff to increase the number of tutors to be co-opted in the guidance commissions of doctoral students.

Increasing research performance during the doctoral internship

- Recognition of PhD students as partners in the mission of education and research of the university;
- Valorisation of the doctoral student status, both as a student and, sometimes, as teaching and/or research staff;
- Capitalizing on the results during the doctoral research internship and creating new knowledge.
- Integrating doctoral research with excellence in research and with the research strategy of the university and emphasizing the importance of quality in the activity during the doctoral program;
- Recognition of PhD students as an essential component of interdisciplinary research, through integration in research centres, collaborations or groups;
- Promoting a culture of respectful and vibrant scientific research, in which PhD students are both trained and promoted.

Ethics and academic integrity

• Supporting and ensuring the highest standards of research ethics and integrity during the doctoral internship, including compliance with national and international laws and regulations to support the integrity of research.

Employability and development of the competences of doctoral students

- Continuous monitoring of challenges due to legislative changes in the country and trends in doctoral training at the international level;
- Preparing doctoral students for a series of employment opportunities within and outside the academic environment by developing scientific research skills, personal and professional development;
- Identifying and recording the activities and skills highlighted by successful doctoral researchers to enhance their career development opportunities.

Development of national and international partnerships

- Recognition of the importance of research during the doctoral program as a means of developing national and international research networks and partnerships;
- Supporting and promoting graduates who obtained high-performing results during their doctoral internship.



This management program will be the basis of the development strategy of the Interdisciplinary Doctoral School, to be developed together with the CSUD members and the doctoral supervisors within the doctoral school in compliance with the legislative norms and internal regulations in force.

