



**ION IONESCU DE LA BRAD" UNIVERSITY OF AGRICULTURAL
SCIENCES AND „VETERINARY MEDICINE OF IAȘI**

ABSTRACT OF HABILITATION THESIS

RESEARCH ON SUSTAINABLE DEVELOPMENT OF THE RURAL AREA FROM NORTH-EASTERN REGION THROUGH USE OF RESOURCES IN A INTEGRATEF MANNER

**Domain: ENGINEERING AND MANAGEMENT IN AGRICULTURE AND RURAL
DEVELOPMENT.**

Candidat: Stejărel BREZULEANU

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ABSTRACT

The professional competence due to the university training and experience obtained through innovative and practical scientific research, offer the candidate the opportunity of a multidisciplinary approach, tailored to the complexity of the areas tackled: sustainable development of rural area by using the resources in an integrated manner.

The habilitation thesis called „**RESEARCH ON SUSTAINABLE DEVELOPMENT OF THE RURAL AREA FROM NORTH-EASTERN REGION THROUGH USE OF RESOURCES IN A INTEGRATED MANNER**” is entirely connected to the technical-economic training of the author and with the results of the scientific research obtained in the area of specialization of the author.

The main areas of interest which were the starting point of the scientific research and academic activity are: **1) rural development through rural tourism and agrotourism, 2) modernizing farm management, 3) project management in agriculture, and 4) management efficiency of human resources in agriculture.**

I graduated from the Faculty of Agriculture in Iasi in 1994, specializing in the last year of study in Learning -Research at USAMV, then I obtained a Ph. D. in Agronomy in 2001, with the specialization in *Management and marketing in agriculture*, the title of the thesis being "**RESEARCH ON DIVERSIFICATION OF FORMS OF AGRICULTURAL EXPLOITATIONS IN THE PLATEAU PART OF SUCEAVA COUNTY IN THE PERIOD AFTER 1989** ", under the supervision of Ph.D. Prof. Nicolae Vasilescu.

Mostly, my scientific, professional and academic achievements after obtaining a doctoral degree can be regarded as a normal continuation of research conducted in the Ph.D. thesis.

In the last 10 years the publishing activity in the areas of interest materialized in 11 papers published in peer-reviewed journals from the mainstream of publications indexed in Web of Science and over 80 papers published in international databases (CAB Abstract, etc.) 20 paper presentations at international scientific conferences (of which 2 works ISI collaborator and first author on two papers last year BDI), 15 books and chapters in books published in national publishing houses acknowledge, (one author of a book in 2015).

After finishing the Ph.D. thesis in 2001, I continued my research in issues related to **rural development through rural tourism and agrotourism**, which were in the process of adapting farm structures to the changes brought by the new Common Agricultural Policies, with emphasis on sustainable development of the rural area through the use of resources in an integrated manner. On this subject I participated in 1 research project as project manager and three research projects as a member of the research team, we published three papers in proceedings of international conferences specialist, 25 articles in journals indexed in international databases, participated by 7 presentation issued in national conferences and I collaborated on two books and

textbooks. Many research results in this direction are presented to students in courses and seminars. Tourism Management discipline they teach at the master's degree program: MANAGEMENT CATERING AND TOURISM.

The **second main area of interest** in the research after the doctoral dissertation is related to **modernizing farm management**. In this domain, I participated in 6 research projects as a member of the research team, I published 8 books as coordinator, we published 7 papers in proceedings of international conferences, 61 articles in journals indexed in international databases, I participated with presentations at international conferences.

The research results in this direction are disseminated within Management courses they teach the Economic Engineering in Agriculture and Processing of Agricultural Products Technology.

Also, I deliver courses of "*Business Management*" to students in the program of the master "Management of agricultural business", University of Agricultural Sciences and Veterinary Medicine "Ion Ionescu de la Brad" University, Faculty of Agriculture, a program of study that I accredited by collaborating in an international project with the University Weihenstephan Triesdorf Germany, starting with 2009.

Project management in agriculture is another research direction in the areas of my interest when I participated in two projects as a member of the research team have published three books of which 1 as single author, I published four articles in journals indexed in international databases, with one presentation I attended an international conference published in volumes. My teaching activities are focused mainly on "*Project Management*" specialization for undergraduate studies at Economic Engineering in Agriculture and "*Project Planning*" at the master *Management of agricultural business*.

Another important area of interest in research conducted was related to **management efficiency of human resources in agriculture**. Since 2001, on this topic I participated in 6 projects as a member of the research team have published four articles ISI, 8 articles in journals indexed in international databases, and attended a presentation published at an international conference.

As a recognition of my professional achievements, starting with October 2010, I am trainer and assessor in training programs organized within UASVM or through various training providers accredited by NAQ (National Agency for Qualifications, the former National Council for Adult Vocational Training -NCAVT).

A special topic covered in the research carried out in recent years is related to vocational training for farmers in rural areas. Part of the research in this area was supported by the National Network for Rural Development. From 2014, I represent "Ion Ionescu de la Brad" University of Agricultural Sciences and Veterinary Medicine Iasi in the working groups of RNDR, its objective being the cooperation of decision makers in the process of rural development, exchange of ideas and best practices.

Among other contributions in research, I mention only those in consultancy and expertise in agriculture.

As regards the plan of development of the scientific career, the primary objective is to continue to develop my knowledge in the field of the Common Agricultural Policy and their implementation in Romania in order to ensure a sustainable process of development of the Romanian countryside. Specifically, I will be focused in the coming years on the research of mechanisms for adjusting the agricultural structures from a European perspective.

Regarding the academic career, after I have been awarded the certificate of habilitation, I want to continue my research with PhD students interested in the development of agricultural structures and implementation of policies of rural development. I also intend to obtain the status of doctoral supervisor at the Faculty of Agriculture UASVM Iasi, in the domain **Engineering and Management in Agriculture and Rural Development**.

As for the didactic activity, I will continue to focus on the same courses I deliver at present at the specialization Economic Engineering in Agriculture and the economic masters. I will continue to improve my teaching skills through training programs based on innovation, creativity, leadership and others.

The work is completed with bibliographic references.