

PERSONAL INFORMATION

Gheorghe Emil Bandici

gbandici@uoradea.ro; gbandici@yahoo.com

WORK EXPERIENCE

October 2000 - present

Head of Department

University of Oradea, Faculty of Environmental Protection, Department of Agriculture and Horticulture

Teaching activity, research activity

October 2001 – present

Professor

University of Oradea, Faculty of Environmental Protection, Department of Agriculture and Horticulture

• Teaching subjects: Plant Physiology; Wooden Plants Physiology; Ecology and Environmental Protection; Ecological Agriculture

Teaching activity, research activity

October 1998 – 2001

Associate Professor

University of Oradea, Faculty of Environmental Protection, Department of Agriculture and Horticulture

• Teaching subjects: Plant Physiology; Wooden Plants Physiology; Ecology and Environmental Protection; Ecological Agriculture

Teaching activity, research activity

October 1994 - 1998

Lecturer

University of Oradea, Faculty of Environmental Protection, Department of Agriculture and Horticulture

• Teaching subjects: Plant Physiology; Wooden Plants Physiology; Ecology and Environmental Protection; Ecological Agriculture

Teaching activity, research activity

January 1990 - September 1994

Agronomist

S.C. Avântul S.A., Oradea, Bihor

• Senior engineer, responsible for the operative activity and for the supply of the vegetable farms

Agricultural sector

November 1988 – December 1989 Agronomist

Greenhouse Enterprise, Oradea, Bihor

Coordination of the activity of the vegetable farm

Agricultural sector

November 1981 – October 1988 Agronomist

I.I.C. Palota, Bihor

 Coordination of the activity of the department for the insurance of the quality of the linen and hemp products

Agricultural sector



EDUCATION AND TRAINING

2006 – 2007 Master's Degree

University of Oradea, D.P.P.P.D.

Teacher training

Advanced university studies

2004 – 2006 Master's Degree

University of Oradea, Faculty of Environmental Protection

Sustainable management of forest resources

Advanced university studies

1994 – 1997 Ph.D. in Agronomy

University of Agricultural Studies and Veterinary Medicine Cluj-Napoca

Plant Physiology, Plant Growing, Agrotechnics

Doctoral studies

October 1977 - September 1981

Agronomist

Agronomic Institute Dr. P. Groza" Cluj - Napoca, Faculty of Agriculture and Horticulture

Agriculture

Long-term university studies

1971 – 1975

Science High School

"Mihai Eminescu" High School Satu-Mare

Secondary education

PERSONAL SKILLS

Mother tongue(s)

Romanian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B1	B1	B1	B1
B2	B1	B1	B1	B1

French

Italian

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user Common European Framework of Reference for Languages

Communication skills

- communication in multi-cultural contexts
- teamwork, perseverance, ability to learn quickly new things and to adapt easily to new situations; sociable, team spirit and ability to work under pressure

Organisational / managerial skills

- coordination of research and project activities
- coordination of grants and research projects
- project management
- quality management in higher education

Job-related skills

 Expert assessor ARACIS, domain Agronomy, Expert assessor CNCSIS – UEFISCU, referent in doctoral committees, expert assessor on environmental problems

Digital skills

- good command of office suite (word processor, presentation software)



Other skills

I was personally involved in most of the activities undertaken by the faculty.

Team spirit through the nature of the activities, I have always been among a team, my organizational ability has allowed me to integrate without problems.

Driving licence

R

ADDITIONAL INFORMATION

Publications Conferences Projects Memberships

1. Teaching activity

Teaching mainly took place in courses and laboratories with the students of the Faculty of Environmental Protection, specializations: Agriculture, Horticulture, Landscape Architecture, Forestry. I have written and published a series of teaching materials, the most important being:

- 1. **Gh. Bandici** "*Îndrumător de lucrări practice la Fiziologia plantelor*". Atelierul de multiplicare al Universității Oradea, 1996.
- 2. P. Zăhan, **Gh. Bandici** "*Mic dicţionar de agrobiologie*". Editura Universităţii din Oradea, 1997, ISBN 973-9740-3-3.
- 3. Gh. Bandici "Fiziologia plantelor". Editura Universității din Oradea, 1998, ISBN 973-9416-00-4.
- 4. P. Zăhan, **Gh. Bandici -** "Agrotehnica solurilor acide din nord-vestul României". Editura Universității din Oradea, 1999, ISBN 973-9416-76-4.
- Gh. Bandici "Fiziologia plantelor lemnoase". Editura Universităţii din Oradea, 2001, ISBN 973-8219-42-6.
- 6. **Gh. Bandici,** P. Guş "Dinamica acumulării de biomasă la grâul de toamnă". Editura Universității din Oradea, 2001, ISBN 973-8219-31-0.
- 7. Gh. E. Bandici "Fiziologia plantelor" ediţia a II-a, Editura Dacia, Cluj-Napoca, 2001; ISBN 973-35-1128-1.
- 8. **Gh. Bandici,** S. Pantea "Îndrumător de lucrări practice la Fiziologia plantelor lemnoase" Editura Universității din Oradea, 2002.
- 9. **Gh. Bandici**, Ileana Ardelean "Practicum de Fiziologia plantelor" Editura Universității din Oradea,
- 10. **Gh. E. Bandici** "Fiziologia plantelor" ediţia a III-a. Editura Universităţii din Oradea, 2006, ISBN (10) 973-759-188-7, ISBN (13) 978-973-759-188-3.
- 11. **Gh. E. Bandici**, Ioana Borza, Ileana Ardelean "Ecoagricultura" Editura Universității din Oradea, 2007, ISBN 978-973-759-375-7.
- 12. Domuţa C., **Bandici Gh**. si colab. *Asolamentele în Câmpia Crişurilor*. Editura Universităţii din Oradea. ISBN 978-973-759-350-4, 2007.
- 13. Domuţa C., **Bandici Gh**. si colab. *Asolamentele în sistemele de agricultură*, Editura Universității din Oradea, 2008.
- 14. **Gh. E. Bandici**, Ileana Ardelean *Tehnologii ecologice moderne de cultura a plantelor agricole si horticole*. Editura Universității din Oradea, 2011.
- 15. **Gh. E. Bandici** *Fiziologie si elemente de ecofiziologie vegetala*, Editura Universității din Oradea, 2012
- 16. **Gh. E. Bandici** Bazele ecofiziologice ale producţiei vegetale, Editura Universităţii din Oradea, 2013.
- 17. Gh. E. Bandici Fiziologia plantelor lemnoase, Editura Universității din Oradea, 2016.
- 18. Gh. E. Bandici Fiziologie vegetală, Editura Universității din Oradea, 2018.

An important part in the improving of the teaching quality had the participations in some projects and the publication of papers in national and international journals, as well as the participation in national and international conferences:

- 2. Published papers:
- ISI-Journals: 11
- BDI-Journals: 70
- 3. National and international conferences: 50
- 4. Grants/Projects: Director: 2 Member: 20
- 5. Member in professional associations: AGIR, ICRA.
- 6. Member in the board of assessors ARACIS in the domain of Agricultural and Forest Sciences for the activities of accreditation and evaluation of quality in higher education.
- 7. Member in the body of internal auditors of the University of Oradea.