

CONTACT INFORMATION

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- Ability to work in multicultural environments
- Adaptability to new and unforeseen
- Ability to make quick decisions
- Ability to structure, synthesize and organize information



RESEARCH TOPICS

- Adsorbent materials preparation and characterization
- Gels formulation
- Water pollutants adsorption
- Food waste valorization
- Bioactive compounds extraction



ACHIEVEMENTS

- > 60 scientific papers
- 3 books
- Expert in multiple projects
- Reviewer for scientific journals



LANGUAGES

- Romanian Native
- French Fluent
- English Fluent



REFERENCES

- Ludivine VALOIS, PhD University of Strasbourg, France
- Andrei SIMION, PhD "Vasile Alecsandri" University of Bacău, Romania

Cristina-Gabriela **GRIGORAŞ**



WORKING EXPERIENCE

Employer – "Vasile Alecsandri" University of Bacău, Romania Faculty of Engineering Department of Chemical and Food Engineering

Activities

- Teaching activities in Transfer Phenomena and Unit Operations
- Scientific research projects

Employer – "Vasile Alecsandri" University of Bacău, Romania "Alma Mater" Publishing House Activities – coordination of publishing activities

2007 – 2018 – Assistant professor

Employer – "Vasile Alecsandri" University of Bacău, Romania Faculty of Engineering

Department of Chemical and Food Engineering

- **Activities** · Teaching activities in Transfer Phenomena and Unit Operations,
- Depollution of Effluents from the Food Industry Biotechnologies, Biotechnologies in Environmental Protection, Chemical and Biochemical Unitary Processes, Modeling and Optimization of Biotechnological and Food Processes
- Scientific research activities



EDUCATION

- 2024 Professional specialization program as Certified Trainer (Training Teaching Center, Bucharest, Romania)
- 2021 Professional training course for teaching staff in Modular Design of Entrepreneurial Courses, Organization and Provision of Online Courses, **Promotion of New Learning Environments** (SIVECO, Romania)
- 2020 Postgraduate studies in Modern Strategies for the Training of Teaching Staff for the Dissemination of Entrepreneurship Concepts ("Vasile Alecsandri" University of Bacău, Romania)
- 2016 Economist degree in Accounting and Management Information Systems ("Vasile Alecsandri" University of Bacău, Romania)
- 2012 PhD in Chemistry and Environmental Engineering supported by French Government (University of Orleans, France; "Vasile Alecsandri" University of Bacău, Romania)
- 2009 MSc in Chemistry and Engineering of the Processing and Valorization of Natural Products ("Vasile Alecsandri" University of Bacău, Romania)
- 2007 Engineer degree in Food Products Engineering (University of Bacău, Romania)