



Europass Curriculum Vitae



Personal information

First name / Surname

OCTAVIAN, AGRATINI

Address

Telephone

Fax

E-mails

agratini@math.ubbcluj.ro;

octavian.agratini@ictp.acad.ro

Nationality

Date of birth

Gender

Desired employment / Occupational field

Professor Emeritus, Babeş-Bolyai University
and Senior Researcher Tiberiu Popoviciu Institute, Romanian Academy

Dates

Since January 2022 / since October 2022

Main activities and responsibilities

Senior Researcher / teaching contract for a fixed period, including academic year 2025 - 2026

Name and address of employer

Tiberiu Popoviciu Institute of Numerical Analysis, Cluj-Napoca, Romanian Academy
Babeş-Bolyai University Cluj-Napoca,

Type of business of employer

Research activity
Higher education

Dates

Since October 2003

Main activities and responsibilities

PhD supervisor

Type of business or sector

Research activity

Name and address of employer

Babeş-Bolyai University Cluj-Napoca, Romania

Type of business or sector

Higher education

Dates

October 2002 – September 2022 / October 2022 - present

Occupation or position held

Full Professor / Professor Emeritus, teaching contract for a fixed period 2023 - 2026.

Main activities and responsibilities

Didactic and research activity

Name and address of employer

Babeş-Bolyai University, Faculty of Mathematics and Computer Science

Type of business or sector

Higher education

Dates

October 1997 – September 2002

Occupation or position held

Associate professor

Main activities and responsibilities

Didactic and research activity

Name and address of employer

Babeş-Bolyai University Cluj-Napoca, Romania

Type of business or sector

Higher education

Dates October 1991 - September 1997
Occupation or position held Lecturer professor
Main activities and responsibilities Didactic and research activity
Name and address of employer Babeş-Bolyai University Cluj-Napoca, Romania
Type of business or sector Higher education

Dates September 1983 – September 1991
Occupation or position held Teaching professor
Main activities and responsibilities Teaching
Name and address of employer High School Mihai Viteazu, Turda, Cluj County
Type of business or sector Didactic activity

Education and training

Dates November 1990 – May 1995
Title of qualification awarded PhD in Mathematics
Principal subjects/occupational skills covered Doctoral studies in Mathematics
Name and type of organisation providing education and training Babeş-Bolyai University, Faculty of Mathematics and Computer Science
Public Higher Education Institution
Level in national or international classification Doctoral studies
ISECD Level 7

Dates October 1981 – September 1982
Title of qualification awarded Specialized Diploma
Principal subjects/occupational skills Covered Specialization in Numerical Analysis
Name and type of organisation providing education and training Babeş-Bolyai University Cluj-Napoca, Faculty of Mathematics
Public Higher Education Institution
Level in national or international classification Master studies

Dates September 1977– July 1981
Title of qualification awarded B.Sc. Degree Diploma
Principal subjects/occupational skills covered Specialization Mathematics
Name and type of organisation providing education and training Babeş-Bolyai University Cluj-Napoca, Faculty of Mathematics
Public Higher Education Institution
Level in national or international classification Bachelor in Mathematics
ISECD Level 5

Personal skills and competences

Mother tongue Romanian

Other language(s)

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	C1	Proficient user	B2	Independent user	B2	Independent user	C1	Proficient user

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences	Capacity to adapt to multicultural environments, obtained via academic mobilities abroad								
Organisational skills and competences	2004 – 2007, Head of Numerical Calculus and Statistics Chair, Faculty of Mathematics and Computer Science; 2009 – 2012, Head of Applied Mathematics Chair, Faculty of Mathematics and Computer Science; 2012 – 2016, Member CNATDCU, Committee Math. 2011 – 2023, ARACIS evaluator expert in Exact Sciences and Natural Sciences Committee; 2012 – 2022, Director of Mathematics Department, Faculty of Mathematics and Computer Science;								
Member	AMS, SIAM.								
Additional information	Editor-in-Chief at <i>Journal of Numerical Analysis and Approximation Theory</i> (formerly <i>Revue d'Analyse Numérique et de Théorie de l'Approximation</i>); Editor at <i>Studia Universitatis Babes-Bolyai, Mathematica</i>; Editor at <i>Mathematica</i> (Cluj); In the Editorial Board of the following journals: <i>Open Journal of Discrete Mathematics</i> <i>Journal of Science and Arts</i>. Reviewer at <i>Mathematical Reviews</i> Over the past two decades, invited to serve as a reviewer for various journals, such as: <i>Abstract and Applied Analysis</i>, <i>Acta Mathematica Sinica, English Edition</i>; <i>Applied Mathematics & Information Sciences</i>; <i>Applied and Computational Mathematics</i>; <i>Applied Mathematics and Computation</i>; <i>Applicable Analysis</i>; <i>Applicable Analysis and Discrete Mathematics</i>; <i>Analele Universității Ovidiu din Constanța</i>; <i>Banach Journal of Mathematical Analysis</i>; <i>Carpathian Journal of Mathematics</i>; <i>Czechoslovak Mathematical Journal</i>; <i>Computational Methods and Function Theory</i>; <i>Filomat</i>; <i>Georgian Mathematical Journal</i>; <i>Haceteppe Journal of Mathematics and Statistics</i>; <i>Journal of Classical Analysis</i>; <i>LMS Journal of Computation and Mathematics</i>; <i>Journal of Inequalities and Applications</i>; <i>Journal of Mathematical Inequalities</i>; <i>Journal of Mathematical Analysis</i>; <i>Journal of Function Spaces and Applications</i>; <i>Miskolc Mathematical Notes</i>; <i>Mathematical and Computer Modelling</i>; <i>Mathematica Slovaca</i>; <i>Mathematics and Computers in Simulation</i>; <i>Matematiski Vesnik</i>; <i>Numerical Algorithms</i>; <i>Numerical Functional Analysis and Optimization</i>; <i>Nonlinear Analysis: Theory, Methods & Applications</i>; <i>Rendiconti del Circolo Matematico di Palermo</i>; <i>Results in Mathematics</i>; <i>Periodica Math. Hungarica</i>; <i>Mathematics</i>; <i>The Journal of Analysis</i>.								
Supervised Ph.D. Thesis	<table> <tr> <td>Magnolia Anda Rebeleş (2008),</td><td>Carmen Violeta Muraru (2008),</td></tr> <tr> <td>Cristina Ancuța Radu (2009),</td><td>Rodica Cristina Sobolu (2011),</td></tr> <tr> <td>Pătrulescu Flavius – Olimpiu* (2012),</td><td>Saddika Tarabie (2012),</td></tr> <tr> <td>Anca Farcaș* (2013),</td><td>Adrian Indrea (2015).</td></tr> </table>	Magnolia Anda Rebeleş (2008),	Carmen Violeta Muraru (2008),	Cristina Ancuța Radu (2009),	Rodica Cristina Sobolu (2011),	Pătrulescu Flavius – Olimpiu* (2012),	Saddika Tarabie (2012),	Anca Farcaș* (2013),	Adrian Indrea (2015).
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Anca Farcaș* (2013),	Adrian Indrea (2015).								

[*] - joint scientific advisor professor Mircea Sofonea, Via Domitia University, Perpignan, France.

Research visits

Mobility research, scholarship TEMPUS (Heidelberg, 1996).

Invited speaker / Visiting professor

- The 9th Approximation Theory and Special Functions (ATSF) 2-5 September 2026, Ankara, **Turkey**.
- International Conference on Recent Developments in Mathematical Analysis (on the occasion of Francesco Altomare 70th's birthday), 23 – 24 September 2021, Bari, **Italy**.
- The 2nd International Conference - Mathematics and Computers in Science & Engineering, 18-20 January 2020, Madrid, **Spain**.
- The 12th International Conference on Approximation Theory and its Applications, 26 – 29 May, 2016, **Sibiu**.
- The 11- th Joint Conference on Mathematics and Computer Science, 20 – 22 May, 2016, Eger, **Hungary**.
- The 11th Romanian – German Seminar on Approximation Theory and its Applications, 29 May – 1 June, 2014, **Sibiu**.
- Seminar of Estonian Doctoral School in Mathematics and Statistics, June 6, 2012, University of Tartu, **Estonia**.
- International Conference: Recent Developments in Functional Analysis and Approximation Theory, September 22-24, 2011, Lecce, **Italy**.
- International Conference on Mathematical Sciences (ICMS), Nov. 23-27, 2010, Abant İzzet Baysal University of Bolu, **Turkey**.
- April 18 – May 8, 2009 and April 19 – May 8, 2010, visiting professor The African University of Science and Technology (AUST), Abuja, **Nigeria**.
- Lectures: Mathematical Statistics*
- September 26 – October 2, 2008, visiting professor Tishreen University, Latakia, Syria.
- The 6th International Conference on Applied Mathematics, ICAM6, Sept. 18-21, 2008, **Baia – Mare**.
- The 12th International Conference on Applied Mathematics, Computer Science and Mechanics, September 10 – 13, 2008, **Băișoara**.
- June 28 – July 5, 2007, visiting professor Ankara University, **Turkey**.
- International Conference of Mathematics and Informatics, ICM145, Sept. 18 – 20, 2006, **Bacău**.
- June 1 – June 16, 2006, visiting professor Vienna University of Technology (VUT), in the frame CEI, Central European Initiative University Network Project, **Austria**.
- Lectures: Numerical Mathematics.*

Talks Given at Conferences Held Abroad

Greece: Crete (2024), Athena (2024);
Albania: Tirana (2019); **Macedonia:** Skopje (2018); **Switzerland:** Bern (2016);
Denmark: Copenhagen (2015); **Italy:** Matera (2022), Acquafredda di Maratea (2009, 2004, 2000), Mondello (2005); **Hungary:** Debrecen (2004); Visegrad (1999); **Cyprus:** Paphos (2006); **USA:** Nashville (2003), Flagstaff (2002), Rochester (1998).

Teaching / staff mobilities

Universities – *Italy*: Bari (2000, 2002). *Turkey*: Bolu (2010). *Spain*: Lerida (2011), Murcia (2014).
Estonia: Tallinn (2012). *Hungary*: Miskolc (2013), Budapest (2017). *Russia*: Perm (2018). *Thailand*: Bangsean (2016). *Germany*: Mittelhessen (2019 and 2024).
Vietnam: Danang (2024).

Date: September 2026

Signature