

## Laura- Iulia Aniță



## POSITION

Lecturer, Faculty of Physics, "Alexandru Ioan Cuza" University of Iași

## WORK EXPERIENCE

2002- present ,Lector, Facultatea de fizică, Universitatea „ Al. I. Cuza”, Iași  
2001- 2002, lector asociat, Facultatea de fizică, Universitatea „ Al. I. Cuza”, Iași  
1990- 2001, asistent, Facultatea de fizică, Universitatea „ Al. I. Cuza”, Iași  
1987- 1990, teacher of Physics, Liceul Gura Humorului, jud. Suceava

## EDUCATION AND TRAINING

2000                   **PhD in Physics**  
1983-1987            Faculty of Physics

## PERSONAL SKILLS

Mother tongue       Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C1	C2	C1
French	C2	C2	C1	C1	C1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
Common European Framework of Reference for Languages

## ADDITIONAL INFORMATION

## Publications (selective list)

- Note on the stabilization of a reaction-diffusion model in epidemiology , Anița, L; Anița, S NONLINEAR ANALYSIS-REAL WORLD APPLICATIONS Volume: 6 Issue: 3 Pages: 537-544 Published: JUL 2005
- Asymptotic behavior of the solutions to semi-linear agedependent population dynamics with diffusion and periodic vital rates , Anița, Laura-Iulia; Anita, Sebastian MATHEMATICAL POPULATION STUDIES Volume: 15 Issue: 2 Pages: 114-122 Published: APR-JUN 2008
- Global behavior for an age- dependent population model with logistic term and periodic vital rates , Anița, Laura- Iulia; Anița, Sebastian; Arnăutu, Viorel APPLIED MATHEMATICS AND COMPUTATION Volume: 206 Issue: 1 Pages: 368-379 Published: DEC 1 2008
- Optimal harvesting for periodic age-dependent population dynamics with logistic term , Anița, Laura-Iulia; Anița, Sebastian; Arnăutu, Viorel APPLIED MATHEMATICS AND COMPUTATION Volume: 215 Issue: 7 Pages: 2701-2715 Published: DEC 1 2009
- Internal eradicability of a diffusive epidemic system via feedback control , Anița, Laura-Lulia; Anița, Sebastian NONLINEAR ANALYSIS-REAL WORLD APPLICATIONS Volume: 12 Issue: 4 Pages: 2294-2303 Published: AUG 2011
- Internal null stabilization for some diffusive models of population dynamics , Anița, Laura-Iulia; Anița, Sebastian; Arnăutu, Viorel APPLIED MATHEMATICS AND COMPUTATION Volume: 219 Issue: 20 Pages: 10231-10244 Published: JUN 15 2013
- Optimal strategies to diminish a pest population via bilinear controls, Anița, Laura-Lulia; Anița, Sebastian; Morosanu, Costică APPLIED MATHEMATICS LETTERS Volume: 40 Pages: 7-12 Published: FEB 2015
- Note on some periodic optimal harvesting problems for age-structured population dynamics By: Anița, Laura-Lulia; Anița, Sebastian APPLIED MATHEMATICS AND COMPUTATION Volume: 276 Pages: 21-30 Published: MAR 2016