



PERSONAL INFORMATION




Cristiana Manea (casat. Amariei)

 Codrescu, Iași (Romania)

 (+40) 755 861 873

 cristiana_m_m@yahoo.com

 <http://www.researcherid.com/rid/L-7265-2015> <http://orcid.org/0000-0002-2818-3959>
https://www.researchgate.net/profile/Cristiana_Manea

Sex Female | Date of birth 04/04/1988 | Nationality Romanian

PERSONAL STATEMENT

I am a PhD student at the Doctoral School of Geoscience, graduated from the Faculty of Biology at the Alexandru Ioan Cuza University of Iasi, a program that has as main objective the interdisciplinary approach of the development of the Biology of Development, focusing on the integrative mechanisms of their development in the biotic and abiotic environment of life, modified during the historical stages of the appearance of life on Earth.

Within the doctoral program, I realize the thesis titled "*Methods and techniques of investigation of evolutive characteristics of corpse systems under the influence of environmental factors*", which aims to achieve experimental protocols on the forms and methods of infestation, as well as the techniques used in sampling, processing, preservation and conservation of biological samples.

In the future, I want to finalize the scientific work in progress, but I also want to be involved in new research projects related to the study fields.

WORK EXPERIENCE

07/07/2015–01/10/2015

Biologist

Romar Diagnostic Center București, Iasi (Romania)

- Verification of calibrations according to the quality system; Interpretation of results according to the procedures;
- Solving problems that may arise in laboratory activity;
- Announcement of emergencies and decision-making, together with the laboratory physician, of the need to repeat the tests;

EDUCATION AND TRAINING

2002–2006

High-school Diploma

Theoretical high-school "Spiru Haret", Moinești (Romania)

2006–2009

Bachelor Degree

University of Bucharest- Faculty Of Biology- Section of Biology, București (Romania)

2011–2013

Master degree

Alexandru Ioan Cuza University of Iași - Faculty of Biology - Master program Developmental Biology (research degree), Iasi (Romania)

2015–Present

Doctoral degree

Alexandru Ioan Cuza University of Iași- Faculty of geography and geology - Doctoral School of Geosciences - Specialization Environmental Science, Iași (Romania)

PhD thesis title: *Methods and techniques of investigation of evolutive characteristics of corpse*

systems under the influence of environmental factors.

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

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

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

Organisational / managerial skills

- Till present she was involved in scientific research and organization of conferences (Forensic Conference of Iasi, 2015) and exhibitions European Exhibition of Creativity and Innovation EUROINVENT 2015,2016, 2017)

- Ability to set objectives and track their attainment, analytical, assisting, coordinating, organizing and planning capabilities, skills acquired during the period of study

Job-related skills

- Good teamwork skills, but also the ability to work individually, capacities acquired in the research teams in which I worked during the doctoral school
- Multicultural Adaptability

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Independent user	Basic user	Basic user	Independent user

Digital skills - Self-assessment grid

ADDITIONAL INFORMATION

Publications

1. Cristiana MANEA (AMARIEI), Vasile SÎRBU , Ovidiu TĂNASĂ *Evoluția și implicațiile practice ale entomologiei judiciare*, **Scientific, Technological and Innovative Research in Current European Context (International Workshop)**, Ed. PIM, Iasi, (ISBN: 978-606-13-2474-3), 2015, pp. 445-457.

2. Marius PĂDURARU, Cristiana MANEA (AMARIEI), Ovidiu P. TĂNASĂ, *Caracteristici ale traficului ilicit cu bunuri de patrimoniu cultural mobil*, **Scientific, Technological and Innovative Research in Current European Context (International Workshop)**, Ed. PIM, Iasi, (ISBN: 978-606-13-2474-3), 2015, pp. 433-444

3. Cristiana MANEA AMARIEI , Vasile SÎRBU, *Estimation of post-mortem interval (PMI) in forensic entomology/ Estimarea intervalului post-mortem (IPM) în entomologia judiciară*, **Romanian Educational System of Forensic Science " Forensic Science, multidisciplinary Approaches" ,** Ed. Research and Science Publishing House , Bucuresti, (ISSN 2501-3742 10.18283/C01-2016), 2016, pp. 13-19

4. **Cristiana MANEA AMARIEI**, Ion SANDU, *The implications of reflection colorimetry in forensic medicine / Implicațiile colorimetriei prin reflexie în medicina judiciară*, **Romanian Educational System of Forensic Science " Forensic Science, multidisciplinary Approaches"**, Ed. Research and Science Publishing House, Bucuresti, (ISSN 2501-3742 10.18283/C01-2016), 2016, pp.19-29

5. Ovidiu P. TĂNASĂ, Ion SANDU, Marius PĂDURARU, **Cristiana MANEA (AMARIEI)**, Cosmin Tudor IURCOVSCHI, Daniel POTOLINĂ, *Fals sau autentic- Chimia rezolvă misterul*, **Conferința Națională de Criminalistică (ed.4), Iași**, Universitatea Al. I. Cuza (Poster)

6. Daniel POTOLINĂ, Ion SANDU, Ioan Cristinel NEGRU, Ovidiu TANASĂ, Marius PADURARU, Tudor IURCOVSCHI, **Cristiana MANEA (AMARIEI)**, *Aspecte moderne privind cercetarea falsurilor la trecerile de frontieră*, **Conferința Națională de Criminalistică (ed.4), Iași**, Universitatea Al. I. Cuza (Poster)

7. **Cristiana MANEA (AMARIEI)**, Gheorghe G. BALAN, Ion SANDU, *Aspecte privind degradarea și deteriorarea cadaverică sub influența factorilor exogeni*, **Scientific, Technological and Innovative Research in Current European Context (International Workshop)**, Ed.Studis, Iasi, 2016, (ISBN 978-606-775-212-0), pp.553-562

8. Daniel POTOLINCA, Ioan Cristinel NEGRU, Marius PADURARU, Daniel POTOLINCA, Ovidiu TANASA, Ion SANDU, Tudor IURCOVSCHI, **Cristiana MANEA (AMARIEI)**, *Examination of the paper from the counterfeited documents*, **Scientific, Technological and Innovative Research in Current European Context (Exhibition Catalogue)**, 5th Edition Ed.Studis, Iasi, 2016, (ISBN 978-606-775-212-0), p.304 (Poster)

9. Marius PADUARU, Daniel POTOLINCA, Ovidiu TANASA, Ion SANDU, Tudor IURCOVSCHI, **Cristiana MANEA (AMARIEI)**, *Modern methods used for smuggling cultural goods at the border*, **Scientific, Technological and Innovative Research in Current European Context (Exhibition Catalogue)**, Ed.Studis, Iasi, 2016, (ISBN 978-606-775-212-0), p.305 (Poster)

10. **Cristiana MANEA (AMARIEI)**, Ion SANDU, Viorica VASILACHE, Gabi DROCHIOIU, Cecilia ARSENE, Romeo OLARIU, **METHODS AND TECHNIQUES OF INVESTIGATION OF EVOLUTIVE CHARACTERISTICS OF CORPSE SYSTEMS UNDER THE INFLUENCE OF ENVIRONMENT FACTORS**, **Scientific, Technological and Innovative Research in Current European Context (Exhibition Catalogue)**, Ed.Studis, Iasi, 2016, (ISBN 978-606-775-212-0), p.474 (Poster)

11. **Cristiana MANEA (AMARIEI)**, I. SANDU, V. SIRBU, *Metode moderne de datare a osemintelor arheologice*, **Al XI-lea Simpozion International CUCUTENI 5000 REDIVIVUS. Stiinte exacte si mai putin exacte**, Universitatea Tehnica a Moldovei, 15-19.09.2016, Chisinau, Comunicare in plen, 16.09.2016, ora 12.00-12.20, p. 9.

12. Cosmin Tudor IURCOVSCHI, Marius MUNTEANU, **Cristiana MANEA (AMARIEI)**, Maria Modesta LUPASCU, Irina Crina Anca SANDU, Viorica VASILACHE, Ion SANDU, *ECOLOGICAL MATERIAL AND TECHNOLOGIES USED IN STOPPING THE XYLOPHAGIC ATTACK ON A XVIII-TH CENTURY ICON*, **The 6th International Conference ECOLOGICAL & ENVIRONMENTAL CHEMISTRY-2017**

13. Cristiana MANEA (AMARIEI), V. SIRBU, V. VASILACHE, I. SANDU, Modern methods and techniques for analysis involved in forensic entomology/Metode și tehnici moderne de analiză implicate în entomologia judiciară, **Romanian Educational System of Forensic Science "Forensic Science, multidisciplinary Approaches"**, Ed. Research and Science Publishing House, București.

14. Anton KNIELING, Mioara CALIPSOANA MATEI, Diana BULGARU ILIESCU, **Cristiana MANEA**, Madalina DIAC, Raluca Ozana CHISTOL Cristina FURNICA. Study Regarding Correlation of the Methanol Intoxication and Tissues Necrosis. *REVISTA DE CHIMIE* 68, no. 5, 2017, pp. 1126-1129.

15. Beatrice Gabriela IOAN, **Cristiana MANEA**, Bianca HANGANU, Laura STATESCU, Laura GHEUCA SOLOVASTRU, Irina MANOILESCU. The Chemistry Decomposition in Human Corpses. *REVISTA DE CHIMIE* 68, no.6, 2017, pp. 1352-1356.

16. Madalina DIAC, Mioara CALIPSOANA MATEI, **Cristiana MANEA**, Cristina SCHIOPU, Diana BULGARU ILIESCU, Cristina FURNICA, Raluca OZANA CHISTOL ANTON KNIELING, Intoxication with Ricin-Biochemical Weapon. *REVISTA DE CHIMIE* 68, no. 6, 2017, pp.1329-1332.

Certifications Trainer Certificate - February 2015