

Europass Curriculum Vitae



Personal information

First name / Surname **Victor SURUGIU**

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Nationality Romanian

Date of birth 14/05/1971

Gender Male

Desired employment / Occupational field

Biologist

Work experience

Dates 03/04/2009 – present

Occupation or position held Associate professor

Main activities and responsibilities Teaching and research activities

Name and address of employer "Alexandru Ioan Cuza" University of Iași, Faculty of Biology,
Professional Laboratory of Animal Biology
Bd. Carol I, nr. 11, 700506, Iași

Type of business or sector Biology and Ecology

Dates 01/10/2008 – 06/04/2011

Occupation or position held Director of the Marine Biological Station „Prof. dr. Ioan Borcea” of Agiggea

Main activities and responsibilities Administrative and research activities

Name and address of employer "Alexandru Ioan Cuza" University of Iași
Bd. Carol I, nr. 11, 700506, Iași

Type of business or sector Marine Biology and Ecology

Dates 01/10/2002-02/04/2009

Occupation or position held Lecturer

Main activities and responsibilities Teaching and research activities

Name and address of employer "Alexandru Ioan Cuza" University of Iași, Faculty of Biology,
Professional Laboratory of Animal Biology
Bd. Carol I, nr. 11, 700506, Iași

Type of business or sector	Biology and Ecology
Dates	15/02/1999-30/09/2002
Occupation or position held	University Assistant
Main activities and responsibilities	Teaching and research activities
Name and address of employer	"Alexandru Ioan Cuza" University of Iași, Faculty of Biology, Professional Laboratory of Animal Biology Bd. Carol I, nr. 11, 700506, Iași
Type of business or sector	Biology and Ecology
Dates	01/10/1996-14/02/1999
Occupation or position held	PhD Student
Main activities and responsibilities	Research activities
Name and address of employer	Marine Biological Station "Prof. Dr. Ioan Borcea" of Agigea/"Alexandru Ioan Cuza" University of Iași Bd. Carol I, nr. 11, 700506, Iași
Type of business or sector	Marine Biology and Ecology
Dates	01/09/1995-30/09/1996
Occupation or position held	Research Assistant
Main activities and responsibilities	Research activities
Name and address of employer	Marine Biological Station "Prof. Dr. Ioan Borcea" of Agigea/"Alexandru Ioan Cuza" University of Iași Bd. Carol I, nr. 11, 700506, Iași
Type of business or sector	Marine Biology and Ecology

Education and training

Dates	1996-2002
Title of qualification awarded	PhD in the field of Natural Sciences, Speciality Zoology
Title of PhD thesis:	<i>Populations of polychaetes (Annelida) from the Romanian coast of the Black Sea and from the littoral lakes and their ecological role</i>
Name and type of organisation providing education and training	"Alexandru Ioan Cuza" University of Iasi, Faculty of Biology
Level in national or international classification	
Dates	1995-1996
Title of qualification awarded	MSc in Biodiversity, Genetics & Evolution
Name and type of organisation providing education and training	"Alexandru Ioan Cuza" University of Iasi, Faculty of Biology
Level in national or international classification	
Dates	1990-1995
Title of qualification awarded	BSc in Ecology and Environmental protection
Name and type of organisation providing education and training	"Alexandru Ioan Cuza" University of Iasi, Faculty of Biology
Level in national or international classification	

Personal skills and competences

Mother tongue(s) **Romanian**

Other languages

Self-assessment

European level ()*

English

French

Russian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B2	Independent user	B1	Independent user	B2	Independent user
B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	A2	Basic user
C2	Proficient user	C2	Proficient user	B2	Independent user	B2	Independent user	C2	Proficient user

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

Social skills and competences

Organisational skills and competences

Technical skills and competences

Boat skills: International certificate for recreational crafts, C & D class (since 2010)
Diving skills: PADI Open Water Diver No. 1008UM2279, able to work underwater using scientific tools, underwater photography (since 2010)

Computer skills and competences

OS: Microsoft Windows XP Pro, MS Word, MS PowerPoint, Adobe Acrobat Professional, Graphic software: Adobe Photoshop, Internet: MS Internet Explorer, Mozilla Firefox; Statistical analysis software: MS Excel, PRIMER, FISAT, Systat

Artistic skills and competences

Other skills and competences

Driving licence B category (since 2003)

Scientific activity

Grants awarded

- 2003-2004 The assessment of the eutrophication levels of the Romanian Black Sea coastal waters on the basis of the study of the polychaete communities, Principal investigator, National University Research Council (CNCSIS), Total: RON 10,407.10.
- 2005-2006 The ecological substantiation of the use of the polychaetes in the diagnosis of water and sediment quality from the Romanian coast of the Black Sea, Principal investigator, National University Research Council (CNCSIS), Total: RON 37,200.
- 2006 Biodiversity and ecology of polychaetes collected during the M60/1 cruise of the R/V *Meteor* from Sedlo and Seine seamounts (North-Eastern Atlantic), Individual mini-grant, Deutscher Akademischer Austausch Dienst (Germany), Total: EUR 3325.
- 2007-2008 NEANTHES Approche multidisciplinaire pour l'évaluation des impacts de la pollution chez deux espèces clés de la mer Noire, Principal investigator, National Authority for Scientific Research (ANCS) and Ministère des Affaires Étrangères et Européennes, Direction de la coopération scientifique et universitaire, Total: EUR 5060.
- 2009-2011 Development and implementation of some modern procedures of integrated monitoring of rocky seabed epibenthic communities from the Romanian coast of the Black Sea, Principal investigator, National University Research Council (CNCSIS), Total: RON 94,537.98.
- 2009-2012 Preparation of supporting documents in the aim to implement the process of maintaining and improving of conservation status of the Agigea Marine Dunes Natural Reserve, Project manager, Romanian Government and European Regional Development Fund (ERDF), Total: RON 647,630.50.

Training/study visits/workshops

02/07/1994-01/08/1994	Participation at the Environmental Franco-Romanian campus in the Eastern Carpathians (Department of Neamt) regarding the study of the Ceahlau Mountain and the Lake Bicaz – Izvorul Muntelui, Potoci (Romania)
01/09/1994-30/09/1994	Study visit to the Université Paris 7 „Jussieu” with the field trips to the Station de Biologie Vegetale “Armand de Richelieu” in Haut-Buisson, Station de Biologie Marine in Luc-sur-Mer and Centre de Recherches Geodynamiques in Thonon-les-Bains (France)
05/08/1995-09/09/1996	Study visit to the University of Southampton, Department of Oceanography, Southampton (United Kingdom)
09/09/2002-22/09/2002	Participation at the advanced course „Polychaetes as Biological and Ecological Models: From taxonomy to applied research”, Lecce (Italy),
01/09/2003-07/09/2003	Participation at the advanced International Course of Cladistics, Lecce (Italy)
09/09/2003-27/10/2003	Post-doctoral stage to the Université Catholique de l’Ouest, Institut d’Ecologie Appliquée (IEA), Angers (France) regarding the study of Polychaetes collected during the oceanographic expedition SEAMOUNT 1 (Josephine and Seine Banks)
26/01/2005-25/03/2005	Post-doctoral stage to the Université Catholique de l’Ouest, Centre d’Etude et de Recherche sur les Ecosystemes Aquatiques (CEREA) de l’Institut de Biologie et d’Ecologie Appliquée (IBEA), Angers (France) regarding the study of Polychaetous Annelids of the oceanographic expedition SEAMOUNT 1 (Ampere, Galice and Goringe Banks)
20/09/2006-14/12/2006	Post-doctoral stage at Deutsches Zentrum für Marine Biodiversitätsforschung (DZMB), Wilhelmshaven și la Senckenberg Naturmuseum und Forschungsinstitut, Frankfurt/Main (Germany)
Membership in international scientific societies:	European Committee of Census of Marine Life (EuroCoML), 2003-2004 International Polychaete Association (IPA), since 2004
Membership in national scientific societies:	Romanian Society of Limnology, since 2004 Romanian Society of Ichthyology, treasurer of Iași branch of the society, since 2004
Additional Information	Invited reviewer of one research article in <i>Oceanologia</i> (ISSN 0078-3234, listed in ISI Science Citation Index Expanded , Impact Factor 2011 - 1.242, 5-Year Impact Factor - 1.439 (Journal Citation Reports® 2011) (2012) Reviewer and consulting editor of <i>Romanian Journal of Aquatic Ecology</i> since 2010 Member of editorial board of <i>Journal of Water Resources and Ocean Science</i> (WROS) since 2012
Annex	List of scientific publications

List of scientific publications

- Surugiu V., 2012. Systematics and ecology of species of the *Polydora*-complex (Polychaeta: Spionidae) of the Black Sea. *Zootaxa* (ISSN 1175-5326 Print Edition & ISSN 1175-5334 Online Edition), 3518: 45–65.
- Gillet P., Surugiu V., Vasile R., Metais I., Mouloud M. & Simo P., 2011. Preliminary data on population dynamics and genetics of *Alitta succinea* (Polychaeta: Nereididae) from the Romanian coast of the Black Sea. *Italian Journal of Zoology* (ISSN: 1125-0003), 78 (Suppl. S1): 229-241.
- Surugiu V., Revkov N., Todorova V., Papageorgiou N., Valavanis V., Arvanitidis C., 2010. Spatial patterns of biodiversity in the Black Sea: An assessment using benthic polychaetes. *Estuarine, Coastal and Shelf Science* (ISSN 0272-7714), 88(2): 165-174.
- Rosca I., Novac A., Surugiu V., 2010. Feeding selectivity of some benthic fish from the rocky bottom of the Romanian Black Sea coast (Agigea area). *Rapports et Proces Verbaux des Reunions – Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* (ISSN 0373-434X), 39: 648.
- Teacă A., Begun T., Gomoiu M.T., Surugiu V., 2010. Recent data in the hard bottom communities from the Romanian Black Sea coast. *Rapports et Proces Verbaux des Reunions – Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* (ISSN 0373-434X), 39: 675.
- Teacă A., Begun T., Gomoiu M.T., Surugiu V., 2010. Qualitative and quantitative assessment of the macrobenthic populations of crustaceans from the North-Western part of the Black Sea. *Rapports et Proces Verbaux des Reunions – Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* (ISSN 0373-434X), 39: 676.
- Teacă A., Begun T., Surugiu V., Gomoiu M.-T., 2010. Changes in the structure of the rocky mussels' littoral biocoenosis from the Romanian Black Sea coast. *Analele Științifice ale Universității "Al. I. Cuza" Iași, s. Biologie animală* (ISSN 1224-581X), 56: 7-22.
- Roșca I., Surugiu V., 2010. Feeding ecology of some benthic fish from the Romanian Black Sea coast (Agigea-Eforie Nord area). *Analele Științifice ale Universității "Al. I. Cuza" Iași, s. Biologie animală* (ISSN 1224-581X), 56: 249-256.
- Novac, A., Surugiu, V., Teacă, A., Begun, T., 2009. The distributional patterns of the zoobenthos from the artificial hard substratum of the Agigea dyke (Romanian Black Sea coast): preliminary results. *Freiberg Online Geosciences*. Institut für Geologie, Technische Universität Bergakademie Freiberg (ISSN 1434-7512), 22: 39-44.
- Surugiu, V., 2009. An Overview of the Methods Used in the Assessment of the Marine Environmental Quality, Based on the Analysis of the Zoobenthos. *Studia Universitatis "Babeș-Bolyai", Biologia* (ISSN 1221-8103), 54(1): 79-95.
- Surugiu, V., 2009. The influence of sewage pollution on polychaetes associated with mussel beds of the southern Romanian Black Sea coast. *Geo-Eco-Marina „Sedimentary Processes and Deposits within River-Sea Systems”* (ISSN 1224-6808), 15: 77-87.
- Surugiu V., Dauvin J.-C., Gillet P., Ruellet T., 2008. Can seamounts provide a good habitat for polychaete annelids? Example of the Northeastern Atlantic Seamounts. *Deep Sea Research Part I: Oceanographic Research Papers* (ISSN 0967-0637), 55(11): 1515-1531.
- Surugiu V., 2008. Zoogeographical origin of the polychaete fauna of the Black and Azov seas. *Cahiers de Biologie Marine* (ISSN 0007-9723), 49(4): 351-354.
- Surugiu V., Cristea A.E., 2008. Spatial and temporal analysis of aquatic invertebrate fauna from the Ozana river. *Analele Științifice ale Universității "Al. I. Cuza" Iași, s. Biologie animală* (ISSN 1224-581X), 54: 169-176.
- Surugiu V., Feunteun M., 2008. The structure and distribution of polychaete populations influenced by sewage from the Romanian coast of the Black Sea. *Analele Științifice ale Universității "Al. I. Cuza" Iași, s. Biologie animală* (ISSN 1224-581X), 54: 177-184.
- Surugiu V., 2008. On the occurrence of *Zostera noltii* Hornemann at the Romanian coast of the Black Sea. *Analele Științifice ale Universității "Al. I. Cuza" Iași, s. Biologie vegetală* (ISSN 1223-6578), 54(2): 122-127.
- Surugiu V., Novac A., 2007. Biodiversity and vertical distribution of polychaetes associated with mussel beds on artificial hard substrate (Romanian coast, Black Sea). *Rapports et Proces Verbaux des Reunions – Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* (ISSN 0373-434X), 38: 609.
- Mustață G., Surugiu V., 2007. University professor Dr. Sergiu Cărașu (1907-1997). Self-denial and destiny. *Analele Științifice ale Universității "Alexandru Ioan Cuza" Iași, s. Biologie animală* (ISSN 1224-581X), Tom LIII: 319-323.
- Surugiu V., Giurgiu A.I., 2006. Small-scale distribution of the macrobenthic fauna on the Romanian rocky coast of the Black Sea. *Cercetări marine – Recherches marines* (ISSN 0250-3069), 36: 101-116.
- Surugiu V., 2006. Preliminary study concerning the role of the benthic polychaetes in the feeding of some fish species from Romanian coast of the Black Sea. *Acta Ichthyologica Romanica* (ISSN 1843-7249), 1: 281-292.
- Surugiu V., 2006. New data on the Polychaete fauna from the Romanian coast of the Black Sea. *Lucrările Conferinței Naționale „Biodiversitate și impact antropic în Marea Neagră și în ecosistemele litorale ale Mării Negre”* suppl. of *Analele Științifice ale Universității "Al. I. Cuza" Iași, s. Biologie animală* (ISSN 1224-581X), pp. 47-56.
- Surugiu V., 2005. Inventory of inshore polychaetes from the Romanian coast (Black Sea). *Mediterranean Marine Science* (ISSN 1108-393X), 6(1): 51-73.
- Surugiu V., 2005. The use of polychaetes as indicators of eutrophication and organic enrichment of coastal waters: A study case – Romanian Black Sea coast. *Analele Științifice ale Universității "Al. I. Cuza" Iași, s. Biologie animală* (ISSN 1224-581X), 51: 55-62.
- Surugiu V., 2005. Community structure of polychaetes inhabiting shallow-waters in the Cape Midia – Cape Tuzla area (Romanian coast, Black Sea). *Studii și Cercetări Științifice Universitatea Bacau – Seria Biologie* (ISSN 1224-919X), 10: 63-68.
- Surugiu V., Roșca I., 2004. Analiza conținutului gastrointestinal al speciilor *Apollonia melanostomus* (Pallas, 1811) și *Solea nasuta* (Pallas, 1811), capturate în sectorul Agigea – Eforie Nord. *Studia Universitatis Vasile Goldiș, Seria Științele Vieții* (ISSN 1584-2363), 14: 153-158. [în Romanian]
- Surugiu V., Mustață G., Hârțăscu M., 2004. Contributions to the qualitative and quantitative study of the macrozoobenthos from the Danube – Black Sea Canal. *Studii și Cercetări Științifice Universitatea Bacau – Seria Biologie* (ISSN 1224-919X), 9: 75-80.
- Surugiu V., Zamfirescu Ș., 2004. Quantitative Analysis of Macrozoobenthic Communities of Mangalia Bay. *Studii și Cercetări Științifice Universitatea Bacau – Seria Biologie* (ISSN 1224-919X), 9: 48-53.

- Surugiu V., 2003. Near-shore polychaete assemblages of the southern sector of the Romanian Black Sea littoral. *Revue Roumaine de Biologie, Série de Biologie animale* (ISSN 0377-8142), 48 (1-2): 55-67.
- Surugiu V., 2002. The vertical distribution of shallow-water polychaetes of the Romanian littoral: a multivariate approach. *Lucrările Sesiunii Științifice „Viața în apă și pe pământ în mileniul III”* (19-20 octombrie 2001), suppl. of *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală*, pp.150-157.
- Mustață G., Surugiu V., Nicoară M., Pălici C., 2002. The Biodiversity of the Black Sea. *Lucrările Sesiunii Științifice „Viața în apă și pe pământ în mileniul III”* (19-20 octombrie 2001), suppl. of *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală*, pp.37-47.
- Zamfirescu Ș., Surugiu V., 2001. The effect of the water salinity over the Amphibians presence in Mangalia and Limanu lakes. *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală* (ISSN 1224-581X), Tom XLVII: 105-108.
- Surugiu V., Pălici C., Manoleli D., 2001. Date preliminare asupra biodiversității bentofaunei lacului Mangalia. În I. Toderaș (col. red.) *“Diversitatea, valorificarea rațională și protecția lumii animale”*, CE USM, Chisinau, Republic of Moldova (ISBN 9975-70-086-1), pp. 236-238. [în Romanian]
- Surugiu V., 2000. The presence of *Namanereis littoralis* (Polychaeta, Nereididae, Namanereidinae) on the Romanian littoral of the Black Sea. *Revue Roumaine de Biologie, Série de Biologie animale* (ISSN 0377-8142), 45(1): 43-49.
- Surugiu V., 2000. Des modifications survenues dans la structure des populations des Annélides Polychètes d'Agigea dans les 30 dernières années. *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală* (ISSN 1224-581X), Tom XLVI, pp. 73-81.
- Surugiu V., 1999. Considerații asupra etajării bentale din Marea Neagră. *Analele Universității “Ovidius” Constanța, Seria Biologie-Ecologie* (ISSN 1453-1267), anul III, vol. 3: 133-148. [în Romanian]
- Nicoară M., Mustață G., Surugiu V., Pălici C., Popov L., 1999. Malacofauna found in thanatocoenosis sampled from the Lake Razim. *Lucrările Sesiunii Științifice “Marea Neagră în cumpănă”* suppl. of *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală*, pp. 121-128.
- Mustață G., Nicoară M., Merașiu O.M., Surugiu V., 1999. Malacofauna found in thanatocoenosis sampled from the Lake Golovița. *Lucrările Sesiunii Științifice “Marea Neagră în cumpănă”* suppl. of *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală*, pp.129-136.
- Nicoară M., Mustață G., Surugiu V., Pălici C., Popov L., 1999. Malacofauna found in thanatocoenosis sampled from the Lake Sinoie. *Lucrările Sesiunii Științifice “Marea Neagră în cumpănă”* suppl. of *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală*, pp.137-143.
- Toma O., Neagu A.N., Surugiu C.I., Surugiu V., Linde C., 1999. The protein content in *Mytilus galloprovincialis* from the Black Sea. *Lucrările Sesiunii Științifice “Marea Neagră în cumpănă”* suppl. of *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală*, pp.153-154.
- Surugiu V., Manoleli D., 1998-1999. Nouvelle contribution à l'étude des Annélides Polychètes de la région d'Agigea (littoral roumain). *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală* (ISSN 1224-581X), Tom XLIV-XLV, pp 21-25.
- Mustață G., Nicoară M., Vișan L., Pălici C., Surugiu V., 1998. Structure and dynamics of the benthic fauna populated the Black Sea's midshore in the Mamaia-Eforie area. *Cercetări marine – Recherches marines* (ISSN 0250-3069), 31: 57-62.
- Mustață G., Nicoară M., Surugiu V., Trandafirescu I., Pălici C., 1998. Structure and dynamics of the benthic fauna populated the Black Sea's subtidal in the Agigea-Tuzla area. *Cercetări marine – Recherches marines* (ISSN 0250-3069), 31: 63-77.
- Nicoară M., Mustață G., Popov L., Ochea M., Surugiu V., Pălici C., 1996. Structure and dynamics of the Lake Golovița zooplankton and zoobenthic populations. *Analele Științifice ale Institutului de Cercetări și Proiectări Delta Dunării* (ISSN 1583-6932), Tulcea, V: pp. 81-90.
- Nicoară M., Mustață G., Trandafirescu I., Surugiu V., Pălici C., 1995-1997. Factors causing spatial variation in zooplankton and benthic populations of the Black Sea coastal waters in the Portița-Periboina area. *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală* (ISSN 1224-581X), Tom XLI-XLIII, pp. 17-24.
- Nicoară M., Mustață G., Popov L., Ochea M., Surugiu V., Pălici C., 1995-1997. Biodiversity study of the Lake Golovița regarding changes occurred in zooplankton and benthic populations. *Analele Științifice ale Universității “Al. I. Cuza” Iași, s. Biologie animală* (ISSN 1224-581X), Tom XLI-XLIII, pp. 7-15.