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Pârvulescu Lucian

Personal informations	Date of birth: 11 May 1975	Place of birth: Re i a
	Nationality: Romanian	Military status: reserve
	Marital status: single	
Diploms and Education	PhD Student <i>Biology/Zoology</i> 2007 – present	Babe -Bolyai University Faculty of Biology and Geology Cluj-Napoca
	coordinator: Prof.Dr. Nicolae Tomescu domain of study: freshwaters malacostraceans	
	MSc Degree <i>Development Biology and Genetics</i> promotion 2005 - 2007	West University of Timi oara Faculty of Chemistry-Biology-Geography Timi oara
	BSc Degree promotion 2001 – 2005	West University of Timi oara Faculty of Chemistry-Biology-Geography Timi oara
	Pedagogical Module promotion 2001 – 2005	West University of Timi oara DpPPD Timi oara
	Baccalaureat Degree promotion 1989 - 1993	Health Scool Arad Arad
Work experience	2006 - prezent	West University of Timi oara Timi oara
	Assistant	
	April – September 2007	SC Interdevelopment SRL Bucure ti
	Non-key Expert on Crustacea	
	2005 - 2006	West University of Timi oara Timi oara
	Assistant	

	May 2004 - June 2005	Metro Media Transilvania	Cluj-Napoca
	Interview survey operator – part time		
	1994 - 2001	Medical Dispensary, General Medicine	Com. Verme
	Nurse		
Projects	<p>The stone crayfish (<i>Austropotamobius torrentium</i>), distribution in Romanian habitats, ecology and genetics of the populations</p> <p><u>Project Manager</u>: Dr. Iorgu Petrescu <u>Parteners</u> "Grigore Antipa" National Museum of Natural History and Faculty of Chemistry, Biology and Geography of Timi oara</p> <p><u>Role in the Project</u>: research assistant responsible for the implementation and the coordination of data collection in the field, data processing and distribution ecology of the species.</p> <p><u>Duration of development</u>: 3 years (2008-2011)</p> <p><u>Funding source</u>: CNCSIS-UEFISCSU Exploratory research projects PCE-4</p>		
	<p>Implementation of Natura 2000 Network in Romania</p> <p><u>Role in the Project</u>: consultant expert collect bibliographic data on field distribution of crustaceans species listed from European Council Directive 92/43 EEC, the species sheet for <i>Austropotamobius torrentium</i> and <i>Astacus astacus</i> submitted on-line on Natura2000 portal (http://n2k.nationalparks.ro/)</p> <p><u>Duration of development</u>: 6 months (04 – 09. 2007)</p> <p><u>Funding source</u>: PHARE RO 2004/016-772.03.03.6.01 EuropeAid121260/D/SV/RO</p>		
Research activity	<p><u>Scientific papers</u>:</p> <ol style="list-style-type: none"> 1. Dumbrav -Dodoac M., Ogrin M.F., Pützschler J.A., Pârvulescu L. (2010): The distribution of caddisfly fauna (Insecta: Trichoptera) in Aninei Mountains (Southwestern Romania). <i>Analele Universi i i din Oradea – Fascicula Biologie</i> 17 (1): 95-99 pdf 2. Pârvulescu L. (2009): The epigeal freshwater malacostracans (Crustacea: Malacostraca) of the rivers in the Anina Mountains (SW Romania). <i>Studia Universitatis Babe – Bolyai, seria Biologia</i> 54 (2): 3-17 pdf 3. ^[ISI] Pârvulescu L., Palo C., Molnar P. (2009): First record of the spiny-cheek crayfish <i>Orconectes limosus</i> (Rafinesque, 1817) (Crustacea: Decapoda: Cambaridae) in Romania. <i>North-Western Journal of Zoology</i> 5 (2): 426-428 pdf 4. Pârvulescu L. (2008): The aquatic malacostracean fauna (Crustacea: Malacostraca) from the Mehedin i Plateau Rivers. <i>Studia Universitatis Babe – Bolyai, seria Biologia.</i> 53 (2): 17-24 pdf 		

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5. **Pârvulescu L.** (2007): The nesting of Common Teal *Anas crecca* L., 1758 (Aves: Anseriformes: Anatidae) in Romania. *Travaux du Museum National d'Histoire Naturelle "Grigore Antipa"*. **50**: 283-287 [pdf](#)
 6. **Pârvulescu L.**, Iluș I., Petrovici M. (2006): The diversity of crustacean fauna (Arthropoda: Crustacea) from Retezat National Park (Romania), *Transylvanian Review of Systematical and Ecological Research – The Retezat National Park*. **3**: 65-69
 7. Iluș I., **Pârvulescu L.**, Petrovici M. (2006): The diversity of tricladids fauna (Plathelminthes: Turbellaria) from Retezat National Park (Romania). *Transylvanian Review of Systematical and Ecological Research – The Retezat National Park*. **3**: 61-65
 8. **Pârvulescu L.**, Petrovici M. (2003): Preliminary studies concerning the diversity of the amphipods fauna (Crustacea: Amphipoda) from Vân tori-Neam Natural Park and Retezat National Park. *Studii i Cercet ri tiin ifice. Seria Biologie, Bac u*. **8**: 99-101
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Articles published in various journals or specialized books:

1. **Pârvulescu L.**, Petrescu A., Petrescu I. (2009): Abnormal colors and shapes of the body and the appendages of *Austropotamobius torrentium* (Schrank, 1803) in Romania. *Crayfish News* **31** (3): 6-8 (ISSN 1023-8174) [pdf](#)
 2. **Pârvulescu L.** (2009): O nou specie de rac pentru România: racul dungat (*Orconectes limosus*) (Crustacea: Decapoda) În: Rakosy L., Momeu L. *Neobiota din România*, Presa Universitar Clujean : 110-113 (ISBN 978-973-610-923-2) [pdf](#)
 3. **Pârvulescu L.** (2009): Traditional laundry becomes crayfish killer (Cândeni case study). *Crayfish news* **31** (1): 5-6 (ISSN 1023-8174) [pdf](#)
 4. **Pârvulescu L.**, Molnar P. (2008): Mai avem prund ra i de munte!? *Migrans*. **10** (3-4): 2 (ISSN 1454-0290) [pdf](#)
 5. **Pârvulescu L.** (2008): Coco i de mestec n în Mun ii Maramure ului. *Migrans*. **10** (2): 12 (ISSN 1454-0290) [pdf](#)
 6. **Pârvulescu L.** (2006): Boboci de ra mic în Mun ii Apuseni. *Migrans*. **8** (3-4): 2 (ISSN 1454-0290) [pdf](#)
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Public presentations:

2009, 12-13 November – Participation in the **Annual Zoological Congress of "Grigore Antipa" Museum**, Bucharest, organised by the "Grigore Antipa" National History Museum.

Posters presented:

- Abnormal forms and colors of appendix and body present in *Austropotamobius torrentium* (Schrank, 1803) (Crustacea: Decapoda) from Romania
- Stone crayfish *Austropotamobius torrentium* (Schrank, 1803) in the SW of Romania mountain and submontan area

2009, May – Participation in the Academic Days Symposium, Timi oara, organized by Romanian Academy, Timi oara branch. Paper presented in the plenary::

- *Traditional loundry, real danger for Stone crayfish. Cândeni – case study;*
- *Alien crayfish species, Orconectes limosus in Romania*

2008, December - Participation in the **Second Annual Meeting of the Monitoring**, Cluj-Napoca, organized by Ornithological Romanian Society. Paper presented in the plenary:

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- *Timi oara i p s rile ei (Timisoara and its birds)*, joint projects with City Hall

2008, October - Participation in the workshop **Methods for evaluation and monitoring of water quality in Romania**, Cluj-Napoca, organized by the Faculty of Biology and Geology, Department of Ecology and Taxonomy, Babe -Bolyai University.

2007 - Participation in National Seminar and Symposium 2000 Closing of the Twining Project, organized by the **Regional Environmental Protection Agency** Timisoara 23-25 October 2007, giving Pilot Handbook sheets of the 25 pilot sheets of documents habitats and species within the project „Implementation and enforcement of the environmental Aquis focussed on Nature protection in West region” PHARE RO 2004/IB/EN-03

2006 - Participation in the **Annual Information Session and Works to the National Museum of Natural History "Grigore Antipa"** 4-6 December 2006, with the paper presented in plenary:

- Recent observations on Common Teal (*Anas crecca*, Aves: Anatinae) nesting in Romania

2003.- Participation in the fifth Scientific Session "Ecology and protection of ecosystems", Bac u. Paper presented in plenary:

- Preliminary studies on diversity of amphipods fauna (*Crustacea: Amphipoda*) in *Vân tori-Neam Natural Park*

Books

1. Uruioc S., Albuiescu M., **Pârvulescu L.** (2010): *Din lumea mineralelor i fosilelor*. Editura Eurobit, Timi oara: 62 pp (**ISBN 978-973-620-665-8**)
2. **Pârvulescu L.** (2009): *Ghid ilustrat pentru identificarea speciilor de raci din România*, Editura Universit ii din Oradea, Oradea, 28 pp (**ISBN 978-606-759-969-8**) [pdf](#)
3. St nescu D., **Pârvulescu L.** (2008): *Timi oara i p s rile ei*, Editura Tempus, Timi oara, 110 pp (**ISBN 978-973-1958-04-0**) [pdf](#)

Scientific Recognition

Citation in other scientific papers:

1. Pârvulescu *et al.* 2009 In: Holdich D.M., Sibley J. (2009): ICS and NICS in Britain in the 2000s In: Brickland J., Holdich D.M., Imhoff E.M. (Eds.): Crayfish conservation in the British Isles. Proceedings of a conference held on 25th March in Leeds, UK: 13-33 [pdf](#)
2. Pârvulescu *et al.* 2009 In: ^[ISI]Hudina S., Faller M., Luci A., Klobu ar G., Maguire I., (2009) Distribution and dispersal of two invasive crayfish species in the Drava River basin, Croatia. *Knowledge and Management of Aquatic Ecosystems* 394-395 [pdf](#)
3. Pârvulescu *et al.* 2009 In: ^[ISI] Holdich D.M., Reynolds J.D., Souty-Grosset C., Sibley P.J. (2009) A review of the ever increasing threat to European crayfish from non-indigenous crayfish species. *Knowledge and Management of Aquatic Ecosystems* 394-395 [pdf](#)
4. Pârvulescu *et al.* 2009 In: ^[ISI] Bu i M., Ko i L., Petrussek A., Kouba A., Kozák P. (2009) Invaders eating invaders: potential trophic interactions between the amphipod *Dikerogammarus villosus* and juvenile crayfish *Orconectes limosus*. *Knowledge and Management of Aquatic Ecosystems* 394-395 [pdf](#)
5. Pârvulescu *et al.* 2009 In: ^[ISI]Puky M. (2009) Confirmation of the presence of the spiny-cheek crayfish *Orconectes limosus* (Rafinesque, 1817) (Crustacea: Decapoda: Cambaridae) in Slovakia,. *North-*

Western Journal of Zoology 5 (1): 214-217 [pdf](#)

6. Pârvulescu *et al.* 2009 In: Literature of interests to astacologists. *Crayfish News* 31 (2): 15-16 [pdf](#)

7. Pârvulescu L. Crayfish of Romania (<http://crayfish.ro>) În: Wikipedia, the free encyclopedia: http://en.wikipedia.org/wiki/Austropotamobius_torrentium

8. Pârvulescu L., Crayfish of Romania (<http://crayfish.ro>) In: Tatole V., Iftimie A., Stan M., Iorgu E.I., Iorgu I., Oșel V. (2009) Speciiile de animale Natura 2000 din România (pag 87)

Diploms and awards

- September 2009 - Excellence Award for **best new teacher**, given by the Rector of West University of Timisoara
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Volunteer

September 2008

Vân tori Neam Natural Park Administration

Vân tori Neam

Volunteer Biologist

Responsibilities:

- Assessing the quality of aquatic habitats by dual method: chemical and biological. Collection invertebrates, particularly malacostraceae (Crustacea: Malacostraca), research finished by Activity Report
 - Specific photos for Park Archive
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May-August 2008

Cheile Nerei-Beu ni a National Park Administration

Oravi a

Volunteer Biologist

Responsibilities:

- invertebrate fauna inventory, research finished by Activity Report
 - Specific photos for Park Archive
-

July 2007

Semenic-Cheile Cara ului National Park Administration

Re i a

July 2007

Cheile Bicazului-H ma National Park Administration

Izvorul Mure ului

August 2007

Cheile Nerei-Beu ni a National Park Administration

Oravi a

August 2007

Por ile de Fier Natural Park Administration

Or ova

August 2007

C ilimani National Park Administration

Vatra Dornei

Volunteer Biologist

Responsibilities:

- invertebrate fauna inventory, especially amphipods; research finished by Activity Report
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July - December 2007 **National Agency for Environment Protection**

Timi oara

Species fact sheets **Editor** of *Austropotamobius torrentium*, *Pelecanus onocrotalus*, *Charadrius morinellus*, *Dryocopus martius*, *Alcedo atthis* and *Lanius collurio*. Handbook of the 25 pilot sheets of habitats and species within the project „Implementation and enforcement of the environmental Aquis focussed on Nature protection in West region”

PHARE RO 2004/IB/EN-03

	May-June 2006, 2007 2008,	Romanian Ornithological Society	Cluj
	Volunteer Biologist in the program "Common bird monitoring" Responsibilities: <ul style="list-style-type: none"> ▪ Bird monitoring from Verme wild area. 		
	2004, 2005	West University of Timisoara	Timi oara
	Contribution to the research project of the Biology Department, Faculty of Chemistry, Biology and Geography: Conservation of the Natural Wet Habitat "The Bogs of Satchinez" LIFE-Natura Project, LIFE 02NAT/RO/8573 (01. 08. 2002). Responsibilities: <ul style="list-style-type: none"> ▪ Aquatic crustaceans collecting and identification material included in the book: ST NESCU, D., 2005, <i>Mla tinile de la Satchinez – flora i fauna ariei protejate</i> , Artpress, Timi oara, pp. 66-69 (ISBN 973-7836-49-9)		
	2003, 2004	Vân tori-Neam Natural Park Administration	Agapia
	2003, 2004	Retezat National Park Administration	Deva
	2005, 2006	Apuseni Natural Park Administration	Oradea
	Volunteer biologist in project "Biodiversity Conservation Management Project" funding by the Global Environmental Facility, GEF Project ID: 129 (01. 05. 1997). Responsibilities: <ul style="list-style-type: none"> ▪ Bentic invertebrates fauna monitoring ▪ Species identification research finished by Activity Report		
Expositions	I participated with 6 digital photos in the book "The landscape born from water" written Rakanczai János – 2008 Between 10 and 31 October 2007 I participated with 22 photographic images: species of Birds listed by the Habitats Directive, Symposium „ Natura 2000 in Romania ” Bucharest, Timi oara, Cluj Napoca, Craiova and Ia i		
Language skills	English – intermediate		
Other professional interests	Founding member and President of BIO-TEAM Association, since 2008 Member of International Association of Astacology, since 2008 Member of Romanian Butterfly Society , since 2007 Member of „ Milvus Group ”, since 2006		

Member of Limnological Society, since 2003

Member of Romanian Ornithological Society, since 1998

Administrator and maintainer of scientific database **Crayfish of Romania**, on-line at (<http://crayfish.ro>)

Contributor on Natura 2000 Romania database (<http://n2k.nationalparks.ro>)

Webmaster and maintainer of Biology Department website (www.biologie.uvt.ro)

Administrator and maintainer BIO-TEAM Association website (<http://bio-team.ro>)

Skills

Photographic art:

- cameras: Nikon D300; Nikon D80
- optic: Sigma EX 50-500mm f4-6,3 HSM; Sigma EX 150mm f2,8 Macro HSM

PC: *Nikon Capture NX, Adobe Photoshop, Corel Draw, Inkscape, Office, FrontPage, STATISTICA, PAST* – for Windows

Driving licence: B category

Disponibility for research in fields:

- invertebrates: Decapoda, Amphipoda, Izopoda
- vertebrates: Pisces, Amphibia, Reptilia, Aves
- aquatic ecology: water quality investigations

Field trips ability, good organiser, seriousness, experience of teaching communication.

Hobby

Aquarium, cycling, constructions

Timi oara, June 2010

Lucian Pârvulescu

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