

CURRICULUM VITAE

Jean MARIAUX



Date of birth: Aug 15, 1960
Nationalities: Swiss & French
Marital status: Married

Private address:
40, Av. de la Praille
1227 Carouge - Suisse
☎: +41(0)22 343 1854
✉: +41(0)76 561 7264

Professional address:
Muséum d'histoire naturelle
1, Route de Malagnou - CP 6434
1211 Genève 6 - Switzerland
☎: +41(0)22 418 6343
E-mail: jean.mariaux@ville-ge.ch

STUDIES

1979-1984 University of Neuchâtel, Faculty of Sciences: Studies in Biology (Natural History)
1983-1984 Postgraduate study in parasitology (Univ. Neuchâtel)
1984-1990 Doctoral research in parasitology (Univ. Neuchâtel)
1991-1992 Postdoctoral studies in molecular systematics (Smithsonian Institution, Washington DC)

TITLES

1984 Research M.Sc. at the University of Neuchâtel
1984 Postgraduate diplom in parasitology (Diplôme de 11ème cycle)
1991 PhD Thesis in Biology at the University of Neuchâtel
1998 Museology education (Swiss Museum Association)
2006 Associate Professor, University of Geneva
2009 Fellow of the Linnean Society, London
2010 Titular Professor, University of Geneva

PROFESSIONAL EXPERIENCE

1984-1989
Teaching Assistant, Institute of Zoology, Uni. Neuchâtel. (Prof. A. Aeschlimann)
1985-1991
Post graduate Student, Preparation of a PhD Thesis on the systematics of cestodes parasites in wild birds from the Ivory Coast. (Prof. A. Aeschlimann, Neuchâtel et Dr. C. Vaucher, Genève)
1991-1992
Postdoctoral fellow, from the Swiss National Science Foundation (FNRS), "Laboratory of Molecular Systematics", Smithsonian Institution, Washington, DC, USA (Dr. M. J. Braun)
1992 (6 months)
Postdoctoral fellow, from the Smithsonian Institution. (Dr. M. J. Braun)
1992-1995
Assistant Professor, Institute of Zoology, University of Neuchâtel. (Reproduction biology, Embryology, Invertebrate zoology)
1995-2002
Curator, Dpt of ichthyology and herpetology of the Museum of Natural History of Geneva
2002 - present
Curator, Dpt of invertebrates of the Museum of Natural History of Geneva
2006 - present
Associate (then Titular) Professor, Department of Animal Biology and Zoology (then Department of Genetics and Evolution), University of Geneva.

Scientific Publications (see: <http://orcid.org/0000-0002-9601-855X>)

• Peer reviewed papers: 58 [Av. cit: 16.7; H Ind.: 13 (ISI); 16 (Google scholar); 110 Ind.: 19] (17.01.14).
• Conference communications: 51; Others (incl seminars, popular science, etc.): 43

Reviewer/Expert for

• Acta Parasitologica	• Journal of Parasitology	• Parasite
• Canadian Journal of Zoology	• International Journal for Parasitology	• Parasitology
• Comparative Parasitology	• IUCN Red List of Threatened Species	• Parasitology International
• Folia Parasitologica	• Molecular Ecology	• Parasitology Research
• Fondation pour la recherche sur la Biodiversité (F)	• Molecular Phylogenetics and Evolution	• Revue suisse de Zoologie
• Fonds National Suisse de la Recherche Scientifique	• Muséum National d'Histoire Naturelle, Paris	• Salamandra
• Herpetologica	• NSERC (Research Council of Canada)	• Systematic Parasitology
• Journal of Helminthology		• The Wellcome Trust
• Journal of Limnology		• "Tree of Life" Project
		• Zootaxa

(Selected) Grants & Awards

1990 Young Researcher Grant, Swiss National Science Foundation (SNF)
1991 J.-G. Baer Prize, University of Neuchâtel, excellent thesis in Parasitology
1993 SNF Grant *Molecular phylogeny of the Eucestoda*
1997 Elected to the Board of the *Société Française de Systématique*.
1999 SNF Grant *Determinants of faunal structure in a biodiversity hotspot: coevolution and historical biogeography among saurians, anurans and parasites in the Eastern Arc Range (Tanzania)*
2001 Member of the *Task Force Systematique*, Swiss Academy of Sciences
2003 Member of the Scientific Committee of the *Swiss GBIF node (Global Biodiversity Information Facility)*
2004 Secretary (->2008, then Board Member->2012) of the *European Federation of Parasitologists*
2005 President of the *Swiss Systematics Society* (->2010, then Vice president)
2007 Member of the Foundation Council of the *Centre suisse de recherches scientifiques en Côte d'Ivoire (CSRS)* (->2014)
2008 NSF grant [Planet Biodiversity Inventory Program] : *A survey of the tapeworms from the vertebrate bowels of the earth (CoPI)*
2010 Scientific Advisory Board *Zoologisches Forschungsmuseum Alexander Koenig*, Bonn
2011 Editorial Board *Acta Parasitologica*
2013 Research Collaborator, Smithsonian Institution, Washington DC, USA.

J. Mariaux - C.V. - 17/2/14

CURRICULUM VITAE

Boyko B. Georgiev



Current position:

Head, Department of Animal Diversity and Resources, Institute of Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences

Address:

Institute of Biodiversity and Ecosystem Research
Bulgarian Academy of Sciences
2 Gagarin Street, 1113 Sofia, Bulgaria
E-mail addresses: bhg@ecolab.bas.bg or boyko_georgiev@yahoo.com
Homepage: <http://www.iber.bas.bg/?q=en/user/9>

Date and place of birth:

14 October 1957, Sofia, Bulgaria

Education and degrees:

1982: MSc (Ecology), Faculty of Biology, St Kliment Okhridski University of Sofia
1989: PhD (Biology), Central Laboratory of Helminthology, BAS
2007: DSc (Biology), Central Laboratory of General Ecology, BAS

Employment:

1982-1989: Biologist, Central Laboratory of Helminthology, BAS
1989-1995: Research Fellow, Institute of Parasitology, BAS
1995-1996: Research Fellow, Institute of Ecology, BAS
1996-2009: Associate Professor, Central Laboratory of General Ecology, BAS (CLGE - BAS)
1996-1999: Scientific Secretary of CLGE - BAS (Deputy Director responsible for research projects and PhD programmes)
temporary position (July 2004 - July 2006): Researcher, Parasitology Division, Department of Zoology, Natural History Museum, London, UK (on leave from CLGE - BAS)
2002-present: Leader, Research Group Parasite Biodiversity and Ecology of Parasite Communities (CLGE - BAS)
2006-2010: Head, Department of Biodiversity, CLGE - BAS
2009-present: Professor, Institute of Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences

Current/Recent Projects:

2008-2014: Planetary Biodiversity Inventory: A survey of the tapeworms (Cestoda: Platyhelminthes) from the vertebrate bowels of the earth (Funded by US National Science Foundation, Leader: Professor J.N. Caira, University of Connecticut, USA)
2009-2012: WETLANET: Enhancing research potential by strengthening a local network of laboratories for studying wetland ecosystems functioning, restoration and management (Funded by European Commission, FP7, CAPACITIES), *coordinator*
2009-2012: CEBDER: Development of National Centre of Excellence in Biodiversity and Ecosystem Research (Funded by National Science Fund of the Republic of Bulgaria), *coordinator*

Main Areas of Research:

- Systematics of cyclophyllidean cestodes (Paruteriniidae, Dilepididae, Metadilepididae, Hymenolepididae, Anoplocephalidae)
- Evolution of host-parasite associations
- Cestode life cycles
- Ecological consequences of parasitism for populations and ecosystems

Professional Achievements and Awards:

- Editorial Board, *Folia Parasitologica* (1997-present)
- Editorial Board, *Systematic Parasitology* (1998-present)
- Editorial Board, *Acta Parasitologica* (2002-present)
- Editorial Board, *Zoology and Ecology* (former *Acta Zoologica Lituonica*) (2005-present)
- Editorial Board, *ZooKeys* (2008-present)
- Editorial Board, *Journal of Parasitology Research* (2008-present)
- Advisory Board, *Scientia Parasitologica* (2010-present)
- Editorial Board, *Vestnik Zoologii* (2010-present)
- Research Associate, Department of Zoology, Natural History Museum, London (2006-present)
- Corresponding Member, Natural History Museum of Geneva, Switzerland (awarded by the Administrative Council of the City of Geneva, October 2009)
- EU FP7, Programme COOPERATION, Theme "Environment (including climate change)", National Contact Person (2006-2013)
- Evaluator of project applications, Programme CAPACITIES - Regional Potential, EU FP7 (2011) and Programme BIODIVERSA2, ERANET (2012)

CURRICULUM VITAE

Name: Gergana Petrunova Vasileva
Date of birth: 25th March 1969
Place of birth: Blagoevgrad, Bulgaria
Nationality and citizenship: Bulgarian
Marital status: married, with one son



Address:

Institute of Biodiversity and Ecosystem Research
Bulgarian Academy of Sciences
2, Gagarin Street, 1113 Sofia, Bulgaria
Phone: (+3592) 871 71 95 (ext 208); GSM: (+359) 889 445 138
Fax: (+3592) 870 5498
E-mail addresses: Gergana.Vasileva@iber.bas.bg; gpetrunova@gmail.com
Home-page: <http://www.iber.bas.bg/?q=bg/user/20>

Education:

- 1992: MSc, Faculty of Biology, St Kliment Okhridski University of Sofia
- 1999: PhD, Central Laboratory of General Ecology, BAS; Thesis "Cestodes and cestode communities of grebes (Aves: Podicipedidae) from the Bulgarian Black Sea coast"

Employment:

- 1993 - 1996: Biologist, Institute of Parasitology, BAS (1993/95) and Institute of Ecology, BAS
- 1997 - 2004: Research Fellow, Central Laboratory of General Ecology, BAS
- 2005 - 30.06.2010: Associate Professor, Central Laboratory of General Ecology, BAS
- 01.07.2010 - present: Associate Professor, Institute of Biodiversity and Ecosystem Research, BAS

Research Interests:

- Systematics of cyclophyllidean cestodes of birds (Hymenolepididae, Amabiliidae)
- Evolution of host-parasite relationships
- Role of parasites in biological invasions

Research projects with external funding (during the last 5 years):

- 2008 - 2014: A survey of the tapeworms (Cestoda: Platyhelminthes) from the vertebrate bowels of the earth; funded by the National Science Foundation, USA. Project Leader: J.N. Caira (University of Connecticut, USA); Co-ordinator of Bulgarian team: Prof. Boyko B. Georgiev
- 2009 - 2012: CEBDER - Development of National Centre of Excellence in Biodiversity and Ecosystem Research; funded by NSF (DO 02-15/2009); Project Leader: Prof. Boyko B. Georgiev
- 2009 - 2012: WETLANET - Enhancing research potential by strengthening a local network of laboratories for studying wetland ecosystems functioning, restoration and management; funded by FP7 EC (FP7 CSA - SUPPORT ACTION, contract No. 229802). Project Leader: Prof. Boyko B. Georgiev

Membership in scientific organisations:

Bulgarian Society for Parasitology - Member of the Executive Board of the Bulgarian Society for Parasitology (2007-2010)

Postdoctoral specialisation:

2002: One year Royal Society/NATO Research Fellow, Parasitic Worms Division, The Natural History Museum, London. Studies on amabiliid cestodes and their host-parasite relationships.

International expert activities: reviewer of manuscripts for international journals *Systematic Parasitology*, *Zootaxa* and *Folia Parasitologica*.

Number of scientific publications: 37

Bibliography of all publications can be found here: <http://www.iber.bas.bg/?q=bg/user/20>

Selected papers (last five years):

- Vasileva, G.P., Redón, S., Amat, F., Nikolov, P.N., Sánchez, M.I., Lenormand, T. & Georgiev, B.B. (2009) Records of cysticeroids of Fimbriarioides tadornae Maksimova, 1976 and Branchiopoda taenia gvozdevi (Maksimova, 1988) (Cyclophyllidea, Hymenolepididae) from brine shrimps at the Mediterranean coasts of Spain and France, with a key to cestodes from Artemia spp. from the Western Mediterranean. *Acta Parasitologica* 54(2): 143-150.
- Gulyaev, V.D., Vasileva, G.P., Konyaev, S.V. (2010) Redescription of Diporotaenia colymbi Spasskaya, Spassky et Borgarenko, 1971 (Cestoda, Cyclophyllidea, Schistotaeniidae) and amended diagnoses of Diporotaenia Spasskaya, Spassky et Borgarenko, 1971 and Diporotaeniinae Ryjikov et Tolkacheva, 1975. *Acta Parasitologica* 55(4): 340-348.
- Redón, S., Amat, F., Hontoria, F., Vasileva, G.P., Nikolov, P.N., Georgiev, B.B. (2011) Participation of metanauplii and juvenile individuals of Artemia parthenogenetica (Branchiopoda) in the circulation of avian cestodes. *Parasitology Research* 108: 905-912.
- Sánchez, M.I., Rode, N.O., Flaven, E., Redón, S., Amat, F., Vasileva, G.P., Lenormand, T. (2012) Differential susceptibility to parasites of invasive and native species of Artemia living in sympatry: consequences for the invasion of A. franciscana in the Mediterranean Region. *Biological Invasions* 14 (9): 1819-1829.
- Sánchez MI, Nikolov PN, Georgieva DD, Georgiev BB, Vasileva GP, Pankov P, Paracuellos M, Lafferty KD, Green AJ (2013) High prevalence of cestodes in Artemia spp. throughout the annual cycle: relationship with abundance of avian final hosts. *Parasitology Research*, 112(5): 1913-1923.
- Marinova, MH, Georgiev, BB, Vasileva GP (2013) A checklist of cestodes (Platyhelminthes: Cestoda) of waterfowl (Aves: Anseriformes) in Bulgaria. *Acta Zoologica Bulgarica*, 65(4): 537-546.