

I. Personal data

Surname: Dărăbuș

First name: Gheorghe

Contact address: Romania, Timișoara, Felix str., No. 10

Date of Birth: 23.04.1956

Place of Birth: Seini

Country of Birth: Romania

Nationality (-ies): romanian

Gender: male

II. Main Scientific & Professional Accomplishments

- Full professor of Department of Parasitology and parasitic diseases, , Faculty of Veterinary Medicine, Banat's University of Agricultural Sciences and Veterinary Medicine Timisoara (BUASVMT)
- Full member the Romanian Academy of Agricultural and Forestry Sciences;
- Subject areas: Parasitology and Zoonoses
- Books published - 16 volumes:
 - o 2011 - Prize "Ion Adamesteanu" of the Academy of Agricultural and Forestry Sciences for the monograph "Cryptosporidiosis", Romania;
 - o 2012- Prize „Traian Savulescu” of the Romanian Academy for the monograph "Cryptosporidiosis", Romania;
 - o 2015 - Prize ”Paul Riegler” of the Academy of Agricultural and Forestry Sciences for the ”Tratat de Medicină Veterinară- Parazitologie Veterinară”
- Published papers – over 450:
 - o 2012 - Prize UEFISCDI: PN-II-RU-PRECISI-2012-6-0312, Ministry of Education, Romania – for Molecular characterisation of *Cryptosporidium* isolates from pre-weaned calves in Romania: Is there an actual risk of zoonotic infections? Imre, K., Lobo, L.M., Matos, O., Popescu, C., Genchi, C., **Darabus, Gh.**- Veterinary Parasitology, 2011, Volume 181, Issues 2-4, ISSN 0304-4017;
 - o 2013 – Prize UEFISCDI: PN-II-RU-PRECISI-2013-4029, Ministry of Education, Romania – for Zoonotic *Cryptosporidium parvum* in Romanian newborn lambs (*Ovis aries*), Imre, K., Luca, C., Costache, M., Sala C., Morar, A., Morariu, S., Ilie, M.S., Imre, M., **Darabus, Gh.** 2013, 191(1–2), 119–122, ISSN: 0304-4017
 - o 2014 - Prize UEFISCDI: PN-II-RU-PRECISI-2014-8-5022, Ministry of Education, Romania – for Survey of babesiosis in symptomatic dogs from Romania: occurrence of *Babesia gibsoni* associated with breed. Imre, M., Farkas, R., Ilie, M.S., Imre, K., **Darabus, Gh.**, *Tick and Tick Borne Disease*, 2013, 4(6): 500-502, ISSN 1877-959X.
 - o 2014 - Prize UEFISCDI: PN-II-RU-PRECISI-2014-8-5234, Ministry of Education, Romania – for Epidemiological review of toxoplasmosis in humans and animals in Romania. Dubey, J., Hotea, I., Olariu R.T., **Darabus Gh.** - *Parasitology*, 2014, 141: 311–325, ISSN: 0031-1820.
- two national patents and one patent application

- Attendees at training sessions, symposiums, professional meetings in foreign countries: E.N.V. Toulouse, France (1992), E.N.V. Toulouse și Alfort, France (1994), E.N.V. Alfort și Lyon, France (2002), Thesaloniki, Greece (2002), Lugo, Spain (2004), Hanover, Germany (2004), Varșovia, Poland (2005), Ghent, Belgium (2006), Baden-Baden, Germany (2007), Konya, Turkey (2007), Copenhagen, Denmark (2008), Orvieto, Italy (2009), Viena, Austria (2010), Munchen, Germany (2009 și 2011), Hannover, Germany (2010), Lyon, France (2011), Aydin, Turkey (2012), Budapesta, Hungary (2012), Padova, Italy (2013), Purdue University, USA (2013), Stockholm, Sveden, (2016), Budapesta, Hungary (2016).
- 19 awards, scientific and academic diplomas and medals, national and international:
 - o 2009 - Medaille zur 200 Jahrfeier 1790-1990 – Ludwig- Maximilians- Universitat Munchen;
 - o 2014 – For the patent No. 130489 – Plant dietary supplement used for prevention and control of nosemosis in bees: three Gold Medals and two Bronze Medals at national Salon of the IAC; Diploma and Gold Medal at the Salon International Based in Geneva; Diploma and AGEPI Medal; Diploma and Gold Medal at the World Based in Brussels; Diploma and Gold Medal at the AGRO-ARCA - Grad Trilj
- Manager in 9 national research projects and member in 10 national research projects. Project responsibilities: coordinating the research team, project management, samples harvesting, interpreting the test results, correlating these results obtained in the animal and human, creating a network of epidemio – surveillance border, dissemination of the results.
 - o Identification for the first time the *C. meleagridis* in Romania
 - o Identification for the first time the “cryptosporidiosis periparturient rise” in cattle
 - o Identification, by PCR, for the first time in Romania, the *Cryptosporidium* species, genotypes and subtypes in calves, lambs and human.

III. Teaching Experience

Professor, with 34 years of professional experience, and head of the Parasitology Department, Faculty of Veterinary Medicine, BUASVMT

2003- present - PhD Supervisor

2016 – President of BUASVMT Senat

2012-2016 – vicerektor of BUASVMT

2004-2012 – dean of Faculty of Veterinary Medicine Timișoara

2000 – 2004 – vice dean of Faculty of Veterinary Medicine Timișoara

IV. Graduate and/or Postgraduate Student Supervision

2010-present - Number of Postdocs - 4 at BUASVMT, Romania

2003-present - Number of PhD students – 20 at BUASVMT, Romania

V. Research Grants and Contracts

2010-2013 - Faculty of Veterinary Medicine Bucuresti, Romania – coordinator of the POSDRU/86/1.2./S/63654 „Tertiary Education on a European level in the domain of Veterinary Medicine”

2010-2012 – West University Timisoara, coordinator of the POSDRU 21/1.5/G/38347”Local

partnership for raising doctoral school and harnessing the human potential from research in priority areas of the post-accesion phase of Romania to EU”

2012-2013 - West University “Vasile Goldis”Arad, Romania – expert - POSDRU 63258”Postdoctoral school for zootechnical biodiversity and food biotechnologies on the basis of eco-economy and bio-economy requested for eco-sanogenesis”

2006-2007 -- Faculty of Veterinary Medicine Timisoara, Romania, manager of the „ Evaluation of some parasitological control systems in broiler eimeriosis” – MEN-CNCSIS;

2007-2010 - Faculty of Veterinary Medicine Timisoara, Romania – manager of the CNMP, project No. 51-034 “Possible epidemiological chains and the ways to control the animal and human cryptosporidiosis”

2007-2010 - Faculty of Veterinary Medicine Cluj-Napoca, Romania – manager of the CNMP, project No. 51-034 “Optimization of *Toxoplasma gondii* infection surveillance in some species animals and humans as a public health problem in central and west of the country”

2008-2009 – Timisoara Hall – manager – project No. 29149 – “Epidemiology and control of infectious and parasitic diseases in wild animals in zoo”

VI. Publications (previous 3 to 5 years, starting the list with the most recent ones)

2011-2016 – 129 scientific paper

h-index (Web of Science with 99 citations) = 6

The most important:

1. Morariu, S., Mederle, N., Badea, C., **Darabus, Gh.**, Ferrari, N., Genchi, C. – The prevalence, abundance and distribution of cyathostomins (small strongyles) in horses from Western Romania, *Veterinary Parasitology*, 2016, 223, 205-209.
2. Vieira, M., Mederle, N., Lobo, M.L., Imre, K., Mederle, O., Xiao, L., **Darabus, Gh.**, Matos, O. – Molecular characterisation of *Cryptosporidium* (Apicomplexa) in children and cattle in Romania. *Folia Parasitologica*, 2015, 62 (002): 1-4. **times cited: 2**
3. Imre, K., **Darabus, Gh.** - Distribution of *Cryptosporidium* species, genotypes and *C. parvum* subtypes in cattle in European countries, *Scientia Parasitologica*, 2011, 12(1): 1-9, ISSN: 1582-1366, **times cited: 4**.
4. **Darabus, Gh.**, Afrenie, M., Hotea, I., Imre, M., Morariu, S. - Endoparasites in mammals from seven zoological gardens in Romania, *Journal of Zoo and Wildlife Medicine*, 2014, 45(2): 239–246. **times cited: 2**

5. Dubey, J., Hotea, I., Olariu R.T., **Darabus Gh.** - Epidemiological review of toxoplasmosis in humans and animals in Romania, *Parasitology*, 2014, 141: 311–325, ISSN: 0031-1820, **times cited: 8.**
6. Imre, M., Farkas, R., Ilie, M.S., Imre, K., Hotea, I., Morariu, S., Morar, D., **Darabus Gh.** - Seroprevalence of *Babesia canis* infection in clinically healthy dogs from Western Romania, *Journal of Parasitology*, 2013, 99(1): 161-163, ISSN 0022-3395, **times cited: 6.**
7. Imre, M., Farkas, R., Ilie, M.S., Imre, K., **Darabus, Gh.** - Survey of babesiosis in symptomatic dogs from Romania: occurrence of *Babesia gibsoni* associated with breed, *Tick and Tick Borne Disease*, 2013, 4(6): 500-502, ISSN 1877-959X. **times cited: 6.**
8. Imre, K., Luca, C., Costache, M., Sala C., Morar, A., Morariu, S., Ilie, M.S., Imre, M., **Darabus, Gh.** - Zoonotic *Cryptosporidium parvum* in Romanian newborn lambs (*Ovis aries*), *Veterinary Parasitology*, 2013, 191(1–2), 119–122, ISSN: 0304-4017, **times cited: 26.**
9. Imre, K., Morariu, S., Ilie, M.S., Imre, M., Ferrari, N., Genchi, C., **Darabus, Gh.** - Serological survey of *Neospora caninum* infection in cattle herds from Western Romania, *Journal of Parasitology*, 2012, 98(3): 683-685, ISSN 0022-3395, **times cited: 5.**
10. **Darabus, Gh.,** Hotea, I., Oprescu, I., Morariu, S., Olariu, R.T., Brudiu, I. - Toxoplasmosis seroprevalence in cats and sheep from Western Romania, *Revue de Medecine Veterinaire*, 2011, 162: 316-320, ISSN 0035-1555, **times cited: 7**
11. Imre, K., Lobo, L.M., Matos, O., Popescu, C., Genchi, C., **Darabus, Gh.** - Molecular characterisation of *Cryptosporidium* isolates from pre-weaned calves in Romania: is there an actual risk of zoonotic infections? *Veterinary Parasitology*, 2011, 181(2-4): 321-324, ISSN: 0304-4017, **times cited: 19.**

City, date (M/D/Y): Timisoara, 11.23.2016

Name, Surname
DĂRĂBUȘ Gheorghe