



1. **Family name:** ZGOMBA
2. **First names:** MARIJA
3. **Date of birth:**
4. **Nationality:** Serbia
5. **Civil status:** Married
6. **Contact details (address, e-mail, telephone):** Faculty of agriculture, University of Novi Sad, Square Dositeja Obradovića 8, 21000, Novi Sad, Serbia, E-mail: mzgomba@polj.uns.ac.rs, Phone: +381 21 485 3355
7. **Education:**

Institution [Date from - Date to]	Degree(s) or Diploma(s) obtained:
University of Novi Sad, Faculty of Agriculture [1974]	B.Sc.
University of Novi Sad, Faculty of Agriculture [1978]	M.Sc.
University of Novi Sad, Faculty of Agriculture [1987]	Ph.D. Thesis: "Impact of larvicides used for mosquito control on non target biota at some mosquito breeding sites of Vojvodina"

8. **Language skills:** Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English	2	2	2
German	2	2	2
French	2	2	2

9. **Membership of professional bodies:**

Plant Protection Society of Serbia
Entomological Society of Serbia
Society for Vector Ecology
European Mosquito Control Association
American Mosquito Control Association

10. **Other skills:** (e.g. computer literacy, etc.)

11. **Present position:** Full Professor

12. **Name of institution/firm/organisation:** Faculty of agriculture, University of Novi Sad

13. **Years within the institution/firm/organisation:**

14. **Key qualifications:** (relevant to the assignment)

Teaching at undergraduate and postgraduate studies (Pesticide Science, zoocides, Integrated Pest Control, Plant Protection)

Supervisor of 2 Magister's thesis, 2 M.Sc. thesis, 70 B.Sc. thesis, member in numerous committees

The topics of research covered are: development of chemical and biological control strategies, mosquitoes and of black flies control, pesticides-non target biota interactions, and ecology of medically important insects.

15. **Specific experience in the region:**

Country	Date from - Date to

16. **Professional experience**

Date from - Date to	Location (Country)	Organisation / Company	Position	Description of responsibilities and activities

17. **Other relevant information:** (e.g. publications, professional training)

- Member of Scientific committees for evaluation/review of papers/publications at international conferences (18) Chairing of number of Conferences at national, international and European Organization of scientific meetings/conferences of national and international level

- 12 invited presentations/key note speaker at European or International Meetings

- Regional coordinator of WHO Roll Back Malaria program for South East Europe

- Has rendered services to many agencies and academic institutions and public and governmental organizations.

- Received Research Excellence Award, Center for Biological Control, Ben Gurion University, Beer Sheva 1996, (Israel)

- Has been the recipient of recognition award for outstanding service as President (2004-2007) from EMCA

- European SOVE Director (1995-1998), President of European Mosquito Control Association – EMCA (2004-2007)

- Recipient of prestigious Award DISTINGUISHED ACHIEVEMENT AWARD of SOVE to honor and recognize superb services to the profession of medical entomology, vector ecology and dedicated long-standing efforts in establishing and promoting effective mosquito and other vector control programs (2009)

Selected publications

1. Petrić, D., **Zgomba, M.**, Bellini, R. and Becker N. (2012): Surveillance of Mosquito Populations: A Key Element to Understanding the Spread of Invasive Vector Species and Vector-Borne Diseases in Europe. In D. Mihailović Ed.: Essays on Fundamental and Applied Environmental Topics. *Nova Science Publishers*. p. 192-224.
2. Becker N., Petrić D., **Zgomba M.**, Boase C., Madon M., Dahl C. and Kaiser A. (2010): Mosquitoes and their control. Second Edition. Springer Verlag, Heidelberg ISBN 978-3-540-92873-7. pp579.
3. **Zgomba M.**, Petrić D. (2008): Risk Assessment and Management of Mosquito-Born Diseases in the European Region. Proceedings of the 6th International Conference on Urban Pest. Editors William H. Robinson and Daniel Bajomi. pp 29-39. ISBN 978-963-06-5326-8.
4. Becker N. and **Zgomba M.**(2007): Mosquito control in Europe. In: Emerging pests and vector-borne diseases in Europe edited by Willem Takken and Bart G. J. Knols. Volume 1. Wageningen Academic Publishers. ISBN 978-90-8686-053-1. ISSN 1875-0699. pp. 499.
5. Becker N., Petrić D., **Zgomba M.**, Boase C., Dahl C, Lane J. and Kaiser A.. (2003). Mosquitoes and their control. Kluwer Academic/Plenum Publishers, New York. ISBN 0-306-47360-7. pp.498.

Selected projects

1. Projects on sustainable mosquito control in Vojvodina Province for the periods: 1976-1980., 1980-1985., 1985-1990, 1995-2000 and Integrated Mosquito Control 2004-2009 (author, principal investigator or coordinator)
2. "Development of methods for early detection of West Nile virus in the endangered regions of Serbia" BTTR 006920B Ministry for Science and Technological Development of Serbia, 2005-2007. Coordinator of the first national project on West Nile Virus (WNV) surveillance in mosquitoes and humans.
3. "Monitoring of invasive and vector mosquitoes and vector borne diseases", Research foundation of City Administration for Environmental Protection of Novi Sad, 2009-2010. Coordinator of the first national project on invasive species monitoring.
4. "Studying climate change and its influence on the environment: impacts, adaptation and mitigation" III 43007, Ministry of Education and Science of the Republic of Serbia within the framework of integrated and interdisciplinary research for the period 2011-2014. Coordinator of the work package on invasive species monitoring and WNV surveillance in mosquitoes and humans in Serbia.
5. "Surveillance of West Nile virus in vector and human populations", Provincial Secretariat for Science and Technological Development, AP Vojvodina, Serbia, 2011-2014, (Contract No 114-451-2142/2011-01). Coordinator of the project.