

PERSONAL INFORMATION

Veselka Marinova Marinova

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WORK EXPERIENCE

- 2017 - Present **Head of Ocean Technology Department**
Institute of Oceanology-Bulgarian Academy of Sciences
- 2015 - Present **Associate Professor**
Institute of Oceanology-Bulgarian Academy of Sciences
Ocean Technology Department
- 2011 - 2015 **Senior Assistant Professor**
Institute of Oceanology-Bulgarian Academy of Sciences
Ocean Technology Department
- 1994 - 2011 **Assistant Professor**
Institute of Oceanology-Bulgarian Academy of Sciences
Ocean Technology Department
- 1986 - 1994 **Systems engineer**
Institute of Oceanology-Bulgarian Academy of Sciences
Ocean Technology Department

EDUCATION AND TRAINING

- 2010-2014 **Ph.D. in Oceanography**
Institute of Oceanology-Bulgarian Academy of Sciences
- 1980-1985 **M.Sc. in Electronic Engineering**
Technical University, Varna, Bulgaria

PERSONAL SKILLS

Mother tongue(s) Bulgarian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	B2
Replace with name of language certificate. Enter level if known.					
Russian	C1	C1	B2	B2	B2
Replace with name of language certificate. Enter level if known.					

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills Good communication skills obtained through participation in several European Projects and presentations at international meetings and conferences

Organisational / managerial skills

- Head of Ocean Technology Department, IO-BAS (responsible for a team of 18 people)
- Responsible of the Black Sea InSitu TAC component (CMEMS In Situ TAC Phase 1 and Phase 2) at IO-BAS

Job-related skills

- Oceanographic data management, quality control and analysis
- Application development and system Integration
- Acoustic remote sensing data collection, processing and analysis
- Project management

Computer skills

- Operating system: Unix/Linux, Windows, DOS
- Programming languages: Matlab, Python, Assembler
- Scientific data format and tools: NetCDF, NCO
- Web: HTML, XML, Apache web server, Tomcat
- Databases: SQL, MS Access

ADDITIONAL INFORMATION

Memberships

- Member of Data Management and Exchange working group of EuroGOOS
- Member of the Scientific and Technical Unions, Varna, Bulgaria

Selected publications

Marinova V. 2006. Design of an oceanographic database - Bulgarian Oceanographic Data Centre. SIBEMA 2006, 27-29, Varna, Bulgaria.

Palazov A., A. Iona, **V. Marinova**, A. Lykiardopoulos, N. Valcheva, P. Karagevrekis, E. Balopoulos. 2006. Recent International Activities for Promoting Oceanographic Data and Information Management of the Eastern Mediterranean and Black Sea, Proceedings of the First Biannual Scientific Conference “Black Sea Ecosystem 2005 and Beyond”, Istanbul, 8-10 May 2006, 1215-1228.

Palazov A., A. Stefanov, **V. Marinova**, V. Slabakova. 2010. Operational Marine Observing System to Support Safety Port Navigation, Proceedings of the Tenth International Conference on Marine Sciences and Technologies “Black Sea 2010”, 308-312.

Palazov A., V. Slabakova, E. Peneva, **V. Marinova**, A. Stefanov, M. Milanova, G. Korchev, 2012. BulArgo Activities in the Black Sea, Proceedings of the International Jubilee Congress “50th Anniversary Technical University of Varna”. 110-115.

Marinova V. 2012. Validation of Argo data in the Black Sea. MyOcean Science Days, 19 - 21 November 2012, Hamburg, Germany.

Palazov A., A. Stefanov, **V. Marinova**, V. Slabakova. 2012. Bulgarian national operational Marine observing system. IEEE Conference Proceedings DOI:10.1109/OCEANS Yeosu.2012.6263526, 1-9.

Marinova V., Palazov A., Stefanov A., Slabakova V. 2014. Myocean Black Sea In Situ thematic assembly center. Proceedings of the Union of Sciences.101-106.

Atanas Palazov, Violeta Slabakova and **Veselka Marinova**. New sources of in-situ marine data to support EC Marine Strategy Framework Directive Implementation in the Black Sea, in Operational Oceanography serving Sustainable Marine Development. Proceedings of the Eight EuroGOOS International Conference. 3-5 October 2017, Bergen, Norway. E. Buch, V. Fernández, D. Eparkhina, P. Gorringer and G. Nolan (Eds.), EuroGOOS. Brussels, Belgium. 2018. D / 2018 / 14.040 / 1, ISBN 978-2-9601883-3-2. 516 pp. 89-96.

Capet, A, Vandenbulcke, L., Grégoire, M., **Marinova, V.**. Decline of the Black Sea oxygen inventory. In: Copernicus Marine Service Ocean State Report. Journal of Operational Oceanography, 11:sup1, 2, Taylor & Francis, 2018, ISSN:1755-876X, 1755-8778, DOI:<https://doi.org/10.1080/1755876X.2018.1489208>, s103-s106.