



BLAGOVEST KIRILOV TEMELKOV (1956 - 2010)

On October 12th 2010 the Department of Ecology and Environmental Conservation said the final goodbyes with our beloved and respected colleague - Blagovest Kirilov Temelkov who passed away after short illness.

He was born on June 18th 1956 in Plovdiv. In the period 1978 - 1989 he works as a laboratory technician at Higher Medical Institute - Plovdiv. Graduates University of Plovdiv "Paisii Hilendarski", specialty "Biology" (MSc) in 1992. In 1994 is employed as assistant professor at the Department of Ecology and Environmental Conservation, Faculty of Biology, University of Plovdiv. For years he develops and reads lectures of "Geology and Petrography", "Fundamentals of Palaeontology", "Historical geology" and "Palaeology" to the students from BSc "Ecology", "Biology" and "Biology and Chemistry" specialties.

His scientific interests consisted historical geology and palaeontology, taphonomy and ecology of fossil fauna, taxonomy and ecology of recent and fossil Foraminifera from the Black Sea Coast, Marine and aquatic ecology. He discovered and described one new species - *Guandrella podensis* and one new subspecies - *Porosonion subgranosus bulgaricus* of recent Foraminifera from the Bulgarian Black Sea Coast. Successfully defends his PhD thesis in 2002. He is author of 21 scientific publications and 3 books. He worked in the Department of Ecology and Environmental Conservation till 2010.

Bibliography

Books

- TEMELKOV B., N. TCHOLAKOV. 2002. *Historical geology*. Plovdiv, Published by Plovdiv University Publishing House, 83 p. (In Bulgarian)
- TEMELKOV B. 2007. *Guidelines for identification of minerals and rocks*. Plovdiv, Published by Plovdiv University Publishing House, 54 p. (In Bulgarian)
- VELCHEVA I., A. TSEKOV, A. IRIKOV, B. TEMELKOV, G. GECHIEVA, I. MOLLOV, D. GEORGIEV. 2009. *Guidance for Laboratory and Field Exercises of Ecology*. University of Plovdiv Publishing House, Plovdiv. 155 p. (In Bulgarian).

Publications

- TEMELKOV B., N. TCHOLAKOV. 1996. Données Paleologique sur les Bivalves Priabonen des versants Nord du Rhodope (Bulgarie). - *Travaux Scientifique l'Université de Plovdiv, Biologie, Animalia*, 32(6): 23-33. (In Bulgarian, French summary)
[[http://web.uni-plovdiv.bg/temelkov/Temelkov_Cholakov_\(1996a\).pdf](http://web.uni-plovdiv.bg/temelkov/Temelkov_Cholakov_(1996a).pdf)]

- TEMELKOV B., N. TCHOLAKOV. 1996. Les Gastéropodes Paléogènes-indicateurs de la situation Paleécologique dans la zone des versants Nord du Rhodope (Bulgarie). - *Travaux Scientifique l'Université de Plovdiv, Biologie, Animalia*, 32(6): 35-41. (In Bulgarian, French summary)
[[http://web.uni-plovdiv.bg/temelkov/Temelkov_Cholakov_\(1996b\).pdf](http://web.uni-plovdiv.bg/temelkov/Temelkov_Cholakov_(1996b).pdf)]
- TEMELKOV B., R. TARPOVA, N. TCHOLAKOV. 1996. Biometrical investigations on representatives of *Globularia crassatina* and *Amaurellina angustata*. - In: *VI Congress of Bulgarian Geological Society*, pp. 98-99. (In Bulgarian)
- TEMELKOV B. 1997. A selection of previously-undiscovered large Foraminifera, late Eocene fossil finds in the Plovdiv region. - In: *VII Scientific Session of Biological Faculty, Univ. of Sofia St. Kliment Ohridski*, pp. 130-131. (In Bulgarian)
- DAMIANOVA T., B. TEMELKOV. 1998. Geological factors in the development of biotechnologies. - *Geology and mineral resources, Sofia*, 4: 12-14. (In Bulgarian)
- TEMELKOV B., P. MUTCHINOVA. 1999. About the quantitative distribution of sublittoral Foraminifera in the inlet of Kiten, Bulgarian Black Sea Coast. - *Acta Zoologica Bulgarica*, 51(2/3): 73-78.
[[http://web.uni-plovdiv.bg/temelkov/Temelkov_Muchinova_\(1999\).pdf](http://web.uni-plovdiv.bg/temelkov/Temelkov_Muchinova_(1999).pdf)]
- TEMELKOV B. 1999. New recent species Foraminifera (Rhizopoda: Foraminiferida) from the Bulgarian Black Sea Coast. - *Travaux Scientifiques d'Université de Plovdiv, Biologie, Animalia*, 35(6): 11-14. (In Bulgarian, English summary)
[http://web.uni-plovdiv.bg/temelkov/pu_ani_1999_35_011014.pdf]
- TEMELKOV B. 1999. Ecological study of Foraminifera near Sozopol. - *Travaux Scientifiques d'Université de Plovdiv, Biologie, Animalia*, 35(6): 15-20. (In Bulgarian, English summary)
[http://web.uni-plovdiv.bg/temelkov/pu_ani_1999_35_015020.pdf]
- TEMELKOV B. 2000. *Porosonion subgranosus bulgaricus* ssp. n. from the Bulgarian Black Sea sublittoral (Foraminifera: Elphididae). - *Travaux Scientifiques d'Université de Plovdiv, Biologie, Animalia*, 36(6): 107-109.
[[http://web.uni-plovdiv.bg/temelkov/Temelkov_\(2000\).pdf](http://web.uni-plovdiv.bg/temelkov/Temelkov_(2000).pdf)]
- TEMELKOV B. 2004. Fossil foraminifera and paleogeographic situation in the late Eocene marine basins in the Asenovgrad region. - *Travaux Scientifiques d'Université de Plovdiv, Biologie, Animalia*, 40(6): 5-12 (In Bulgarian, English Summary).
[http://web.uni-plovdiv.bg/temelkov/pu_ani_2004_40_005012.pdf]
- TEMELKOV B. 2004. Contribution to the biology, the ecology and the distribution of Turbellaria (Tricladida) in Southern Bulgaria (I). - *Travaux Scientifiques d'Université de Plovdiv, Biologie, Animalia*, 40(6): 13-18.
[http://web.uni-plovdiv.bg/temelkov/pu_ani_2004_40_013018.pdf]
- GOLEMANSKY V., M. TODOROV, B. TEMELKOV. 2005. Biotopic Distribution of the Testate Amoebae (Rhizopoda: Arcellinida and Gromiida) in the Tectonic Lake Doiran (Southeast Europe). - *Acta Zoologica Bulgarica*, 57(1): 3-11.
- TEMELKOV B., T. ANDREEV. 2005. Recent Bivalve ecology applied to the reconstruction of paleocommunities. In: B. Gruev, M. Nikolova and A. Donev (Eds.), *Proceedings of the Balkan Scientific Conference of Biology in Plovdiv (Bulgaria) from 19th till 21st of may 2005*, p. 436-442.
[<http://web.uni-plovdiv.bg/temelkov/436-442.pdf>]
- TEMELKOV B., V. GOLEMANSKY, M. TODOROV. 2006. Updated and illustrated check-list of the recent Foraminifera from the Bulgarian sea coast. - *Acta Zoologica Bulgarica*, 58 (1): 17-36.
[[http://web.uni-plovdiv.bg/temelkov/Temelkov_et_al_\(2006\).pdf](http://web.uni-plovdiv.bg/temelkov/Temelkov_et_al_(2006).pdf)]
- GOLEMANSKY V., M. TODOROV, B. TEMELKOV. 2006. Diversity and biotopic distribution of the Rhizopods (Rhizopoda: Lobosia and Filosia) from the Western Rhodopes (Bulgaria). - Beron P. (ed). *Biodiversity of Bulgaria. 3. Biodiversity of Western Rhodopes (Bulgaria and Greece) I*. Pensoft & Nat. Mus. Natur. Hist., Sofia, pp. 205-220.
[<http://web.uni-plovdiv.bg/temelkov/07%20-%20Rhizopods.pdf>]

- TEMELKOV B., B. NIKOLOV. 2008. A Contribution to the knowledge of the biology, ecology and the distribution of Turbellaria (Tricladida) in Southern Bulgaria (II) - *Scientific Researches of the Union of Scientists in Bulgaria - Plovdiv, Series B. Natural Sciences and the Humanities*, Vol. IX. "Technics, Technologies, Natural Sciences and Humanities" Session, 23 November 2007, Plovdiv.
- TEMELKOV B. 2008. Ecological Characteristics of the Foraminiferal Fauna (Protozoa: Foraminifera) of the Bulgarian South Black Sea Area. - *Acta Zoologica Bulgarica*, Suppl. 2: 275-282.
[[http://web.uni-plovdiv.bg/temelkov/Temelkov_\(2008\).pdf](http://web.uni-plovdiv.bg/temelkov/Temelkov_(2008).pdf)]
- TEMELKOV B., M. OSMAN. 2008. Paleocological Investigation of the Palaeogenous Invertebrates in the Kardzhali Region. - In: Velcheva I., A. Tsekov (Eds.). *Anniversary Scientific Conference of Ecology*, November 1st 2008, p. 101-110.
[[http://web.uni-plovdiv.bg/ecology/files/ASCE2008/101-110_Temelkov_Osman_\(2008\)_ASCE.pdf](http://web.uni-plovdiv.bg/ecology/files/ASCE2008/101-110_Temelkov_Osman_(2008)_ASCE.pdf)]
- DAMYANOVA E., B. TEMELKOV, E. DASKALOVA. 2008. Evolution and Ecology. - In: Velcheva I., A. Tsekov (Eds.). *Anniversary Scientific Conference of Ecology*, November 1st 2008, p. 464-474 (In Bulgarian)
[[http://web.uni-plovdiv.bg/ecology/files/ASCE2008/464-474_Damyanova_et_al_\(2008\)_ASCE.pdf](http://web.uni-plovdiv.bg/ecology/files/ASCE2008/464-474_Damyanova_et_al_(2008)_ASCE.pdf)]
- DAMYANOVA E., B. TEMELKOV, E. DASKALOVA. 2008. Ecology and Humanism. - In: Velcheva I., A. Tsekov (Eds.). *Anniversary Scientific Conference of Ecology*, November 1st 2008, p. 475-482 (In Bulgarian)
[[http://web.uni-plovdiv.bg/ecology/files/ASCE2008/475-482_Damyanova_et_al_\(2008\)_ASCE.pdf](http://web.uni-plovdiv.bg/ecology/files/ASCE2008/475-482_Damyanova_et_al_(2008)_ASCE.pdf)]
- TEMELKOV B. 2010. *Guanduella podensis* n. sp. and *Psammosphaera* sp. - Foraminifera from the Bulgarian Black Sea Coast. - *Biotechnology & Biotechnological Equipment*, 24(2-Special Edition): 618-622.

IVELIN A. MOLLOV