

# MEGADRILOGICA

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## PROFESSOR, DR. İBRAHİM METE MISIRLIOĞLU (1972-2021): IN MEMORIAM

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Father of Turkish Oligochaetology  
Türk Oligochaetolojisinin Babası



5 September 1972 – 2 May 2021

**İbrahim Mete Mısırlıoğlu** was born on September 5<sup>th</sup>, 1972 in the city of Eskişehir in middle Anatolia, Turkey. His father was a Korean War veteran who afterwards became a civil servant; his mother looked after Mete and his brother (Can). He remained in Eskişehir for his schooling and university studies. Mete studied in the Biology Department of Anadolu University from 1989–1993, where he received his B.Sc. in 1993. He then moved to the Biology Department in the Institute of Science at Eskişehir Osmangazi University. His Master's Program was from 1993–1995 with a thesis entitled, *Seasonal distribution of Ephemeroptera fauna in Porsuk stream*, and he received a M.Sc. in 1993. Mete remained in the same department for his doctoral program from 1993 to 1995. He received his Ph.D. with a dissertation entitled, *Determination of Lumbricidae fauna of*

*Eskişehir and its vicinity.*

Mete's publications first appear after the turn of the 21<sup>st</sup> Century. In those early years (2001–2006), his subjects concerned various invertebrates and mammals found in Turkey. These papers on a diversity of species, sometimes including earthworms, continued for another five years. During 2010, Mete's research and attention began to centre mostly on earthworm biogeography and taxonomy in Turkey and the neighbouring regions.

In 2014, Mete married Ahsen Hande Kur, a lecturer in Anadolu University, Faculty of Education, English Language Teacher Training Department, and they have one son (Metehan).

Mete was enthusiastic about his field of study.

He was the first and the most important figure in Turkey to concentrate on Earthworms and to categorize them. He also wrote in popular magazines, as well as academic journals, to let more people learn about the importance and uses of earthworms. His influence was responsible for their popularity in Turkey among farmers.

His most important work is incomplete, but his friends and colleagues are preparing to finish it. It is a children's book on Earthworms in Turkish. Actually there are two, one for primary school students, and one for secondary school students. A worm character named Topi tells children and teenagers about their life, families, bodies, basic categories, and importance for humans. It is like a cartoon story. Some nature-related foundations have already agreed to publish them.

Mete had many interests outside of science, including photography, travel, movies, local cuisines, classical music and especially Turkish music. He had a strong dislike for hunting and hunters, claiming it was not a sport.

On May 2<sup>nd</sup> Mete passed away unexpectedly after a heart attack at the age of 49. His untimely death brings to mind several others who made significant contributions to Oligochaetology and passed away too early in their careers: Per-Olof Ljungström (24), Randy Baker (28), Leo Černosvitov (43), Narcis Mršić (46) and William R. Murchie (48). Mete's contributions to the advancement of earthworm research in Turkey and elsewhere will be remembered for many years to come.

### COURSES TAUGHT

Earth Fauna, Undergraduate, 2019–2020.  
Invertebrates, Undergraduate, 2016–2017.  
Biological Terminology, Postgraduate, 2016–2017.  
Zoology, Undergraduate, 2016–2017.  
Earth Invertebrates I, Undergraduate, 2016–2017.

### Theses Advisor/Major Professor

Determination of the earthworm (Clitellata, Megadrili) fauna of Han District of Eskişehir Province. B. Özburun (Student) M.Sc., 2020.  
Determination of earthworm (Clitellata, Megadrili) fauna of Beylikova District of Eskişehir Province. S. Özpehlivan (Student) M.Sc., 2020.

Preliminary research on the determination of earthworm (Clitellata, Megadrili) fauna in İgneada Longoz Forest. A. Kesgin (Student) M.Sc., 2020.

Studies on Earthworm (Clitellata, Megadrili) fauna in Edirne Province. K. Koç (Student), M.Sc., 2020.

Research on vermicompost production. O. Şen (Student) M.Sc., 2019.

Researches on the fauna of the soil (Clitellata, Megadrili) of Amasya Province. E. Karaman (Student), M.Sc., 2019.

Determination of terrestrial Gastropoda species in Bozdağ and Sündiken Mountains. A. Semiz (Student), M.Sc., 2005.

Preliminary studies on Hirudinea fauna in the freshwater springs in Eskişehir and its vicinity. G. Demiroğlu (Student), M.Sc., 2004.

Species richness of the earthworm fauna (Clitellata: Acanthodrilidae, Lumbricidae) of the Marmara Region in Turkey: Zoogeographical overview. N. Seda (Student), M.Sc., 2004.

### PUBLICATIONS

#### 2021

Mısırlıoğlu, İ.M. and J.W. Reynolds. 2021. Distribution of *Dendrobaena petheri* (Rosa, 1905) (Clitellata, Megadrili) in Turkey and the region. *Megadrilogica* 26(4): 61–64.

#### 2020

Mısırlıoğlu, İ.M., R. Tsekova and H. Valchovski. 2020. Distribution of Atlanto-Mediterranean and Balkan-Anatolian earthworm species (Clitellata, Megadrili) in Turkey. *Megadrilogica* 25(3): 46–51.

Mısırlıoğlu, İ.M., M. Stojanović and J.W. Reynolds. 2020. Distribution of *Aporrectodea handlirschi mahnerti* (Zicsi, 1973) (Clitellata, Megadrili) in Turkey. *Megadrilogica* 25(11): 127–130.

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- Mısırhoğlu, İ.M. 2020. Systematics and taxonomy. Eskişehir Osmangazi University Publishing House, Eskişehir.
- Mısırhoğlu, İ.M. and M. Stojanović. 2020. *Dendrobaena attemsi* (Michaelsen, 1902) (Clitellata, Megadrili) on the Balkan Peninsula and Anatolia: distribution and biogeographical significance. *Opuscula Zoologica* 51(2): 123–131.
- 2019**
- Mısırhoğlu, İ.M., R. Tsekiova and H. Valchovski. 2019. Distribution of the Alkan-Anatolian earthworms (Clitellata, Megadrili) *Dendrobaena cognettii* (Michaelsen, 1903) and *Eisenia kattoulasi* Zicsi and Michalis, 1981. Klimentovi dni conference, 08 November 2019, Sofia, Bulgaria.
- Mısırhoğlu, İ.M. and H. Valchovski. 2019. On the distribution of genus the *Octodrilus* (Clitellata, Megadrili) in Turkey. *AKU Journal of Scientific Engineering* 19(31003): 533–535.
- Mısırhoğlu, İ.M. 2019. On the distribution of *Helodrilus patriarchalis* (Rosa, 1893) (Clitellata, Megadrili) in Turkey, with new record from Eskişehir Province, Central Anatolia. *Megadrilogica* 25(1): 18–20.
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- Mısırhoğlu, İ.M., R. Tsekova and H. Valchovski. 2019. Distribution of Atlanto-Mediterranean and Balkan-Anatolian earthworm species (Clitellata, Megadrili) in Turkey. *Megadrilogica* 25(3): 46–51.
- Mısırhoğlu, İ.M. 2019. First record of *Eisenia andrei* (Bouché, 1972) (Clitellata, Megadril) species in natural habitat from Turkey. *AKU Journal of Scientific Engineering* 19(21001): 264–266.
- Mısırhoğlu, İ.M. 2019. Giants of the underworld. *AKU Journal of Scientific Engineering* 19(21001): 264–266.
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- Mısırhoğlu, İ.M. 2019. Earthworm (Clitellata, Megadrili) records from Adana Province. *Atlas Dergisi*, no. 317, 22 pp.
- Mısırhoğlu, İ.M. and H. Valchovski. 2019. Earthworm (Clitellata, Megadrili) records from Adana Province. *Sakarya University Journal of Science* 23(6): 1106–1109.
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- Mısırhoğlu, İ.M. 2019. Our Zoological Wealth-Turkey Fauna. *TÜBİTAK Science and Technology*, no. 623, pp. 72–83.
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- Mısırlıoğlu, İ.M., M. Stojanović and R. Tsekova. 2018. Distribution of non-lumbricid earthworms (Clitellata: Acanthodrilidae, Criodrilidae, Megascolecidae and Ocnerodrilidae) on the Balkans and Anatolia with first record of *Amyntas morrissi* (Beddard, 1892) from Turkey. *Zootaxa* 4496(1): 197–200.
- Mısırlıoğlu, İ.M. and M. Stojanović. 2018. New earthworm records (Clitellata: Lumbricidae) from Bulgaria since 2012. *Zootaxa* 4496(1): 173–174.
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- Mısırlıoğlu, İ.M. and O. Şen. 2018. When earthworms go to Mars. *KSU Agriculture and Doga Magazine-KSU Journal of Agriculture and Nature* 21(3): 424–427.
- Mısırlıoğlu, İ.M. 2018. Do not underestimate the worm. *Magma Dergisi*, no. 35, 16 pp.
- Mısırlıoğlu, İ.M. 2018. Earthworm (Clitellata, Annelida) records from Eskişehir, Sakarya and Duzce Provinces, Turkey. *Science Technology for Everyone Journal*, no.103, 7 pp.
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- Mısırlıoğlu, İ.M. 2018. Atlas of the earthworms of Turkey. Eskişehir Osmangazi University Publishing House, Eskişehir.
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- Mısırhoğlu, İ.M. 2018. On the fauna of Turkey- Lecture Notes. Eskişehir Osmangazi University Publishing House, Eskişehir.
- Mısırhoğlu, İ.M. 2018. Earthworms, biology, ecology, agricultural aspects, taxonomic of Turkey species and species features, enlarged and revised 2<sup>nd</sup> edition. Nobel Publications, Ankara, 168 pp.
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- Valchovski, H. and İ.M. Mısırhoğlu. 2017. Contributions to earthworm (Clitellata, Annelida) fauna of Turkish Thrace. Journal of Sakarya University Institute of Science 21(3): 385–388.
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- Mısırhoğlu, İ.M. 2017. Diversity of earthworm (Clitellata, Annelida) species in the Asian and European part of Turkey. Kahramanmaraş Sutcu Imam University Journal of Natural Sciences 20(2): 115–119.

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Mete and Metehan, training the next generation of oligochaetologists

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#### Web Site for the Journal *Megadrilogica*:

<https://www.inhs.illinois.edu/people/mjwetzels/megadrilogica/>

#### Web Site for *Nomenclatura Oligochaetologica – Editio Secunda*

A catalogue of names, descriptions, and type specimens of the Oligochaeta:

<https://www.inhs.illinois.edu/people/mjwetzels/nomenoligo>

#### Please note:

The website addresses (URLs) for the journal *Megadrilogica*, its index, and for *Nomenclatura Oligochaetologica* will be changing in the near future (mid-2021). Your visits to the older addresses will be automatically redirected to the new site addresses.