



Radziejowice, August 2016, family archive

Waldemar Mikolajczyk (1936–2021)

In tribute to Waldek



Dr Waldemar Mikołajczyk 1936–2021

Elżbieta WEGNER and Anna LIANA

Museum and Institute of Zoology PAS, Wilcza 64, 00-679 Warszawa, Poland

Dr Waldemar Mikołajczyk was born on January 11th, 1936 in Radziejowice and died after a sudden, acute illness on January 10th, 2021 in Warsaw.

The funeral ceremonies took place on February 5th 2021 in Radziejowice. The ashes were buried in the parish cemetery in the family grave.

Dr Waldemar Mikołajczyk was a longtime and distinguished employee of the Museum and Institute of Zoology of the Polish Academy of Sciences. He began his career there in 1957, while still a student, and continued his cooperation with the Institute after his retirement in 2001.

From the very beginning he focused his interests on dipterans. His master thesis concerned horse flies (“Review of the Polish species of the genus *Chrysozona* Meigen (Diptera, Tabanidae”).

From 1958 Dr Mikołajczyk was a member of the newly established Research Team for Dipterans Study. It was then that he began to specialize in Mycetophilidae (Nematocera), becoming the pioneer of research on this taxon in Poland. In 1967, at the University of Warsaw, he successfully passed his PhD exams based on the dissertation “Mycetophilidae (Diptera) wybranych środowisk Białowieskiego Parku Narodowego” [“Mycetophilidae (Diptera) of some habitats in Białowieża National Park”].

Throughout the whole duration of his scientific research and after retirement Dr Mikołajczyk was simultaneously taking care of the Nematocera collection in the Institute’s Museum.

As a member of various teams for faunistic, zoocoenological and regional studies he took part in field research in such regions of Poland as Kampinos Forest, Nida Valley, Białowieża Forest, Bieszczady Mountains, Świętokrzyskie Mountains, Roztocze Upland. In his publications he reported more than 100 species of Mycetophilidae new to Polish fauna. He was also a co-author of Environmental Protection Plans for two national parks: Świętokrzyski NP and Roztoczański NP.

Dr Waldemar Mikołajczyk published several dozen scientific papers (see the list below). He also developed a key for the identification of Bibionidae (Diptera) – as a part of a publishing series – Keys for the Identification of Polish Insects. His academic achievements are aided by about 150 publications¹, including numerous reports or notes, reviews, translations and other

¹ A broader list of works related to the activities of Dr W. Mikołajczyk, containing also popular science and popularizing works, can be found in the note issued by Dipteron on the occasion of his 80th anniversary: http://www.up.poznan.pl/pte/dipteron/biuletyn/vol32/01_%20Klasy_A-Woznica_AJ_DIPTERON_32.pdf

popularizing articles published as chapters in scientific and popular publications: books, scientific journals and science magazines.

Dr Mikołajczyk always performed the tasks entrusted to him reliably and with full commitment. He did not shy away from the difficult organizational and documentation work, unrewarding for such an avid entomologist. In the 1970s, he was the head of the Centre of Faunistic Documentation which collected data about the animals' occurrence and distribution in Poland in order to develop the characteristics of Polish fauna. In the 1980s, when the Institute of Zoology was a nationwide coordinator of the research projects in zoology, Dr Mikołajczyk was in charge as a secretary of the coordinating team. His task was to coordinate nearly 100 zoologists from more than a dozen scientific institutes which carried out large faunal projects, among them such major topics as: "The structure and origin of the Polish fauna in comparison to the fauna of other areas" or "Study on Polish fauna resources and the use of them", as well as more specific projects such as "Regional diversity of the fauna of Poland" and others.

During the last few years of his employment at the Institute Dr Mikołajczyk was a member of the Exhibition Department, which prepared several major exhibitions in Warsaw and other cities. He was an excellent exhibition guide, a charming storyteller, admired and enjoyed by the audience. For many years he worked together with an educational Polish Radio station in creating programs concerning biology, ecology, zoology and entomology.

He was an active participant in scientific societies, being a founding member of the Dipterological Section of the Polish Entomological Society and its first chairman in the years 1981–1983, as well as co-founder of „Biuletyn Informacyjny”, which was transformed in 1980 into a journal „Wiadomości Entomologiczne” [Entomological News]. In 1991 Dr Mikołajczyk co-founded the Physiographic Society and from the very beginning served as its secretary and as editor-in-chief of the journal „Nowy Pamiętnik Fizjograficzny” [New Physiographic Memoir]. He was also associated with „Fragmenta Faunistica” throughout his entire professional career as a reader, author, editor and reviewer, as well as an advisor of the team and a well-wisher of the journal.

In the memory of all who knew him, and especially in the memory of his friends and colleagues Waldek, as we called him, will remain primarily as a generous, wise and very polite man, friendly and kind to everyone, always eager to help, a great companion in field research, brilliant and witty (he always knew how to ease tensions between people with a skilful joke), willing to share his knowledge and experience. At the same time Waldek was a very modest and unassuming person, he avoided honours and decorations.

He was the most polite, kind, thoughtful and helpful person we have ever met. His passing marks the end of a good era... We miss him very much.

CHRONOLOGICAL LIST OF PUBLICATIONS

- MIKOŁAJCYK W. 1962. Bibionidae (Diptera) Doliny Nidy / [Bibionidae (Diptera) des Nida-Tales. Fragmenta Faunistica 9: 275–279. [In Polish with German and Russian summaries]
- MIKOŁAJCYK W. 1962. Bibionidae (Diptera) okolic Warszawy / Bibionidae (Diptera) of the surroundings of Warsaw. Fragmenta Faunistica 10: 223–225. [In Polish with English and Russian summaries]
- MIKOŁAJCYK W. 1963. Review of the Polish species of the Genus *Chrysozona* Meigen (Diptera, Tabanidae). Annales Zoologici 21: 93–107. [In English with Polish and Russian summaries]
- MIKOŁAJCYK W. 1965. *Brachypeza obscura* Winn. – a rare, new to the polish fauna species of Fungivoridae (Diptera). Bulletin de l'Académie Polonaise des Sciences, Varsovie, Cl. II, 13: 91–94.
- MIKOŁAJCYK W. 1967. Mycetophilidae (Diptera) Doliny Nidy / Mycetophilidae (Diptera) des Nida-Tales. Fragmenta Faunistica 9: 14: 17–44. [In Polish with German and Russian summaries]

- MIKOŁAJCZYK W. 1968. Mycetophilidae (Diptera) wybranych środowisk Białowieskiego Parku Narodowego / [Mycetophilidae, Diptera of some environments in Białowieża National Park], p. 332. In: Katalog Rozpraw Doktorskich i Habilitacyjnych 1967. Warszawa.
- MIKOŁAJCZYK W. 1970. Systematische Stellung von *Trichonta mediatinalis* (Lundst.) (Diptera, Mycetophilidae). Bulletin de l'Académie Polonaise des Sciences, Varsovie, Cl. II, 18: 781–783.
- MIKOŁAJCZYK W. 1971. Materiały do znajomości bedliszkowatych (Diptera, Mycetophilidae) Bieszczadów / Materialien zur Kenntnis der Pilzmiücken (Diptera, Mycetophilidae) vom Bieszczady-Gebirge. Fragmenta Faunistica 17: 365–394. [In Polish with Russian and German summaries]
- BAŃKOWSKA R., KIERYCH E., MIKOŁAJCZYK W., PALMOWSKA J. & TROJAN P. 1975. Aphid-aphidophage community in Alfalfa cultures (*Medicago sativa L.*) in Poland. Part 1. Structure and phenology of the community. Annales Zoologici 32: 299–345. [In English with Polish and Russian summaries]
- MIKOŁAJCZYK W. 1976. Bibionidae. Klucze do oznaczania owadów Polski. 28, 20 pp./ [Keys for the Identification of Polish Insects]. 28, Polskie Towarzystwo Entomologiczne, 20 pp. [In Polish]
- BAŃKOWSKA R. & MIKOŁAJCZYK W. 1977. Biocenotyczne rezerwy afidofagów na uprawach lucerny w Polsce / [Biocenotic reserves of aphidophages in alfalfa crops in Poland] In: SANDNER H. (ed.) Entomologia a ochrona środowiska / [Entomology and environmental protection]. PWN, pp. 233–238. Materiały z sesji naukowej Polskiego Towarzystwa Entomologicznego, Wiśla, 10–12 X 1974 / [Materials from the scientific session of the Polish Entomological Society].
- BAŃKOWSKA R., MIKOŁAJCZYK W., PALMOWSKA J. & TROJAN P. 1978. Aphid-aphidophage community in Alfalfa cultures (*Medicago sativa L.*) in Poland. Part 3. Abundance regulation of *Acyrthosiphon pisum* (HARR.) in a chain of oligophagous predators. Annales Zoologici 34: 39–77. [with Polish and Russian summaries]
- SZEŁĘGIEWICZ H., BAŃKOWSKA R., KIERYCH E. & MIKOŁAJCZYK W. 1979. Proishoždenie i formirovanie kompleksa tli – afidofagi na kultury ljcucerny v Polše. pp. 123–125. VII Internationales Symposium über Entomfaunistik in Mitteleuropa. International Symposium on entomofauna of Middle Europe. Leningrad, 19–24. 09. 1977. Materials of the Academy of Sciences of the USSR. [In Russian]
- MIKOŁAJCZYK W. 1980. Stopień poznania entomofauny Warszawy i Mazowsza / [The degree of knowledge of the entomofauna of Warsaw and Mazovia]. Wiadomości Entomologiczne 1: 15–22.
- MIKOŁAJCZYK W. 1981a. Muchówki (Diptera). In: Stan zbadania fauny Polski / [The state of research on the fauna of Poland]. Przegląd Zoologiczny 25: 248–251. [In Polish]
- MIKOŁAJCZYK W. 1981b. Bibionidae i Mycetophilidae (Diptera) Białowieskiego Parku Narodowego. In: SIERPIŃSKI Z., SANDNER H., KANIA C., MIKOŁAJCZYK W. (eds.). Entomologia a gospodarka narodowa / [Entomology and the national economy]. Warszawa-Wrocław, PWN, pp. 79–81.
- CZECHOWSKI W. & MIKOŁAJCZYK W. 1981. Methods for the study of urban area. Memorabilia Zoologica 34: 49–58. [with Polish and Russian summaries]
- MIKOŁAJCZYK W. 1982. Leniowice (Bibionidae, Diptera). In: Zoocenologiczne podstawy kształcenia środowiska przyrodniczego osiedla mieszkaniowego Białoleka Dworska w Warszawie. Część I. Skład gatunkowy i struktura fauny projektowanego osiedla mieszkaniowego/ Bibionidae, Diptera. [In: Zoocoenological basis for shaping the natural environment of the “Białoleka Dworska” housing estate. Part 1. Species composition and structure of the fauna in the planned housing estate]. Fragmenta Faunistica 26 (1981) 393–397. [In Polish with Russian and English summary]
- GARBARCZYK H. & MIKOŁAJCZYK W. 1982. Redukcja liczebności mszycy grochowej *Acyrthosiphon pisum* (Harr.) na lucernie przez zespoły drapieżów i pasożytów. [Reduction in numbers of the pea aphid (*Acyrthosiphon pisum* Harr.) by communities of predators and parasitoids in alfalfa cultures]. Zeszyty Problemowe Postępów Nauk Rolniczych 251: 81–87. [In Polish with Russian and English summary].
- MIKOŁAJCZYK W. 1986. Mycetophilidae of some biotopes in National Parks in Poland. Abstracts. First International Congress of Dipterology. Budapest, p. 156.
- MIKOŁAJCZYK W. 1987. Dziedzicki Henryk (1847–1921). In: FELIKSIAK ST. (ed.). Słownik biologów polskich. PWN, pp. 148–149. [In Polish]
- MIKOŁAJCZYK W. 1988. New site of *Manota unifurcata* LUNDPP. (Diptera, Mycetophilidae) in Europe. XII Internationales Symposium über Entomfaunistik in Mitteleuropa. Kurzfassungen der Vorträge [International Symposium on entomofauna of Middle Europe. Summaries], Kiev: 110.
- LIANA A., JABŁOŃSKI B. & MIKOŁAJCZYK W. 1990. Stan fauny Świętokrzyskiego Parku Narodowego, jej walory, zagrożenia i możliwości ochrony. Rocznik Świętokrzyski 17: 135–172. [In Polish]
- MIKOŁAJCZYK W. 1991a. Bolitophilidae – Sciariidae, Scatopsidae – Bibionidae, Athericidae – Asilidae, Scenopinidae, Bombyliidae, pp. 111–121, 130–142. In: RAZOWSKI J. (ed.). Wykaz zwierząt Polski, 2/ Checklist of Animals of Poland, 2. Ossolineum, 342 pp. [In Polish with English comments]
- MIKOŁAJCZYK W. 1991b. Rhagionidae (Diptera) Góra Świętokrzyskich. Fragmenta Faunistica 35: 83–87. [In Polish with English summary]
- LIANA A., MIKOŁAJCZYK W. & PIECHOCKI A. 1992. Wstęp do opracowania zbiorowego „Fauna Roztocza” / Introduction to the collective study "Fauna Roztocze". Fragmenta Faunistica 35: 219–235. [In Polish with English summary]

- MIKOŁAJCZYK W. 1993. Bibionidae (Diptera) Góra Świętokrzyskich. Fragmenta Faunistica 36: 333–337. [In Polish with English summary]
- MIKOŁAJCZYK W. 1993. *Hyperoscelis eximia* (Bohem.) (Diptera, Canthyloscelidae), its new localities in Poland. Polskie Pismo Entomologiczne 62: 289–290. [In Polish with English Abstract]
- MIKOŁAJCZYK W. 1995. Nowe stanowisko *Hyperoscelis eximia* (Bohem.) (Diptera, Canthyloscelidae) w Polsce. Wiadomości Entomologiczne 14: 255.
- MIKOŁAJCZYK W. 1996. Mycetophilidae (Diptera) Roztocza. I. Wybrane Mycetophilidae Roztoczańskiego Parku Narodowego. Fragmenta Faunistica 39: 103–112. [In Polish with English summary]
- MIKOŁAJCZYK W. 1997. Diptera – muchówki. Bolitophilidae – Rhagionidae. pp. 177. In: RAZOWSKI J. (ed.). Wykaz zwierząt Polski. Uzupełnienia i poprawki do t. I–IV. / [Checklist of Animals of Poland. Additions and corrections to vol. I–IV. Kraków, 177 pp.]
- MIKOŁAJCZYK W. 1999. Stan poznania Mycetophilidae s. l. (Diptera) Białowieskiego Parku Narodowego / State of knowledge of fungus-gnats the Mycetophilidae s. l) of the Białowieża National Park. Parki Narodowe i Rezerwaty Przyrody 18: 109–116. [In Polish with English summary]
- DRABER-MOŃKO A. & MIKOŁAJCZYK W. 2000. Dr inż. Igor Ceianu (1925–2000). Dipteron 16: 28–29. [In Polish]
- MIKOŁAJCZYK W. 2000. *Keroplatus tipuloides* Bosc (Diptera: Keroplatidae) w Polsce i propozycja jego ochrony. Wiadomości Entomologiczne 19: 25–27. [In Polish]
- MIKOŁAJCZYK W. 2001a. *Keroplatus tipuloides* Bosc (Diptera: Keroplatidae). Notatki Entomologiczne 2: 3. [In Polish]
- MIKOŁAJCZYK W. 2001b. Mycetophilidae s.l., Sciaridae, Pleciidae – Anisopodidae. In: GUTOWSKI J. M. & JAROSZEWICZ B. (eds). Catalogue of the fauna of Białowieża Primeval Forest pp 274–278. IBL, 403 pp. [In Polish and English]
- MIKOŁAJCZYK W. 2001c. Mycetophilidae s.l. (Diptera) of linden-oak-hornbeam woods in the Białowieża National Park. Fragmenta Faunistica 44: 341–351.
- MIKOŁAJCZYK W. 2001. bedliszkowate [entry]. Wielka Encyklopedia PWN, Warszawa, 3: 357.
- MIKOŁAJCZYK W. 2002. garnuszniczka bukowa [entry]. Wielka Encyklopedia PWN, Warszawa, 9: 542.
- MIKOŁAJCZYK W. 2002. giez bydlęcy; gnojka; gnus [entries]. Wielka Encyklopedia PWN, Warszawa, 10: 148; 238–239; 240.
- MIKOŁAJCZYK W. 2002. gzikowate; gzowane; gzy [entries]. Wielka Encyklopedia PWN, Warszawa, 11: 51; 52.
- MIKOŁAJCZYK W. 2002. Geoffroy Saint-Hilaire, Etienne [entry]. Wielka Encyklopedia PWN, Warszawa, 10: 65.
- MIKOŁAJCZYK W. 2002. Jaczewski Tadeusz [entry]. Wielka Encyklopedia PWN, Warszawa, 12: 350.
- MIKOŁAJCZYK W. 2002a. Nowe dla nauki gatunki Mycetophilidae (Diptera) opisane w Pamiętniku Fizjograficznym. Nowy Pamiętnik Fizjograficzny 1 (1): 41–43. [In Polish with English summary]
- PALACZYK A., SOSZYŃSKI B., KLASA A., BYSTROWSKI C., MIKOŁAJCZYK W. & KRZEMIŃSKI W. 2002b. Diptera Muchówki, pp. 38–44. In: GŁOWACIŃSKI Z. (ed.). Czerwona lista zwierząt ginących i zagrożonych w Polsce / [Red list of threatened animals in Poland]. Instytut Ochrony Przyrody PAN, Kraków, 155 pp.
- MIKOŁAJCZYK W. 2002b. Diptera Muchówki [part.]. In: GŁOWACIŃSKI Z. (ed.), Czerwona lista zwierząt ginących i zagrożonych w Polsce / [Red list of threatened animals in Poland]. Suplement. Instytut Ochrony Przyrody PAN, Kraków, 74 pp.
- MIKOŁAJCZYK W. 2002c. Od Redakcji. Nowy Pamiętnik Fizjograficzny, Warszawa, 1 (1): 1.
- MIKOŁAJCZYK W. 2003. Od Redakcji. Nowy Pamiętnik Fizjograficzny, Warszawa, 2 (1–2): 2.
- LIANA A. & MIKOŁAJCZYK W. 2003. Z działalności Towarzystwa. Nowy Pamiętnik Fizjograficzny, Warszawa, 2 (1–2): 71–74.
- MIKOŁAJCZYK W. 2003. Juszniczka [entry]. Wielka Encyklopedia PWN, Warszawa, 13: 80.
- MIKOŁAJCZYK W. 2004. *Keroplatus tipuloides* BOSC, 1782. Hubowiec osowaty. Diptera, Keroplatidae (pp. 314–315). In: GŁOWACIŃSKI Z. & NOWACKI J. (ed.). Polska czerwona księga zwierząt. Bezkręgowce Invertebrata. (Polish Red Data Book of Animals. Invertebrates). IOP i AR Kraków-Poznań, 448 pp.
- MIKOŁAJCZYK W. 2007a. Długorogie, Nitkorigie, Długoczułkie (Nematocera). pp. 12–13, Leniowate (Bibionidae). pp. 14–16, 50, Grzybolubkowate (Bolitophilidae). pp. 16–17, 50–51, Diadocidiidae. pp. 19–20, 56, Ditomyiidae. pp. 20–21, 56, Płaskorożkowate (Keroplatidae). pp. 21–22, 56–57, Bedliszkowate, grzybiarkowate (Mycetophilidae). pp. 22–25, 57–61, Ziemiorkowate (Sciaridae). pp. 25–27, 61–62, Canthyloscelidae. pp. 43–44, 73, Scatopsidae. pp. 44–46, 73, In: BOGDANOWICZ W., CHUDZICKA E., PILIPIUK I. & SKIBIŃSKA E. (eds), Fauna of Poland – characteristics and checklist of species. Muzeum i Instytut Zoologii PAN, Vol. 2 Warszawa, 505 pp. [In Polish with English summaries]
- MIKOŁAJCZYK W. 2009. Professor Przemysław Trojan's 80th anniversary: pp. 67–69, 81–82. In: Editorial Board of Fragmenta Faunistica. 52 (2): 67–84.
- MIKOŁAJCZYK W. 2018. Professor Agnieszka Draber-Mońko 1931–2018. Fragmenta Faunistica 61: 1–10, 2018.
- MIKOŁAJCZYK W. 2020. Owady: Muchówki – Diptera. Pp. 404–417. In: BUCHHOLZ L., JÓZWIAK M., REKLEWSKI J. & SZCZEPANIĄK P. (eds), Świętokrzyski Park Narodowy. Przyroda i Człowiek. Świętokrzyski Park Narodowy – Uniwersytet Jana Kochanowskiego, Bodzentyn – Kielce, 772 pp.; ISBN: 978-83-65334-53-4