

Nematological Notices

By

I. ANDRÁSSY*

I. Renaming of a homonymous species of the genus *Dorylaimus*

In a recent paper (ANDRÁSSY, 1978) I described a new *Dorylaimus* species from the Himalayas, viz. *Dorylaimus conurus* ANDRÁSSY, 1978. When proposing the new name, I unfortunately failed to perceive that the specific name „conurus” had already been used by THORNE (1939) for another member of the genus *Dorylaimus*. As a consequence, my „*Dorylaimus conurus*” became a junior homonym of THORNE’s „*conurus*”.

To resolve this homonymy, the following new name is proposed herewith for the Himalayan species:

***Dorylaimus conicus* n. nom.** – Syn. *Dorylaimus conurus* ANDRÁSSY, 1978, nec THORNE, 1939.

II. Check list of free-living nematode genera and subgenera described after my book published in 1976

In the book on the systematization of the Nematoda (ANDRÁSSY, 1976), I compiled a check list of the genera and subgenera of free-living nematodes that have been described to that time. This enumeration contained 1410 generic taxa.

In the five years passed after finishing the manuscript, a great deal of further genera and subgenera have been established as new to science by different authors. To complete the list of 1976, I shall add here a list of the generic taxa described in the last years, as well as of those some that had been omitted from the said book. The following list contains 136 genera and 13 subgenera, i. e. 149 generic names published by 84 authors. (The abbreviations of the orders are: AR = Areolaimida, CH = Chromadorida, DE = Desmoscolecida, DO = Dorylaimida, EN = Enoplida, MO = Monhysterida, RH = Rhabditida, TY = Tylenchida.)

*Dr. István Andrásy, ELTE Állattrendszertani és Ökológiai Tanszék (Zoosystematical and Ecological Institute of the Eötvös Loránd University), 1088 Budapest, VIII. Puskin u. 3.

<i>Admirandus</i> BELOGUROV & BELOGUROVA, 1979	EN: Oncholaimidae
<i>Aerotylenchus</i> FOTEDAR & HANDOO, 1979	TY: Tylenchidae
<i>Allotrichodoros</i> RODRIGUEZ, SHER & SIDDIQI, 1978	DO: Trichodoridae
<i>Amphidirhabditis</i> ANDRÁSSY, 1978	RH: Rhabditidae
<i>Amplimerlinius</i> SIDDIQI, 1976	TY: Tylenchorhynchidae
<i>Ammotheristus</i> LORENZEN, 1977	MO: Xyalidae
<i>Anquimonhystera</i> ANDRÁSSY, 1981	MO: Monhysteridae
<i>Anivanema</i> PLATONOVA, 1976	EN: Leptosomatidae
<i>Apenodraconema</i> ALLEN & NOFFSINGER, 1978	CH: Prochaetosomatidae
<i>Aponema</i> JENSEN, 1978	CH: Molgolaimidae
<i>Arctidorylaimus</i> MULVEY & ANDERSON, 1979	DO: Arctidorylaimidae
<i>Athernema</i> AHMAD & JAIRAJPURI, 1978	DO: Leptonchidae
<i>Aulosphora</i> SIDDIQI, 1980	TY: Hemicycliphoridae
<i>Axonchium</i> (<i>Dactyluraxonchium</i> COOMANS & NAIR, 1975)	DO: Belondiridae
<i>Axonchium</i> (<i>Discaxonchium</i> COOMANS & NAIR, 1975)	DO: Belondiridae
<i>Axonchium</i> (<i>Epaxonchium</i> COOMANS & NAIR, 1975)	DO: Belondiridae
<i>Axonchium</i> (<i>Heynsaxonchium</i> COOMANS & NAIR, 1975)	DO: Belondiridae
<i>Axonchium</i> (<i>Hypaxonchium</i> COOMANS & NAIR, 1975)	DO: Belondiridae
<i>Axonchium</i> (<i>Metaxonchium</i> COOMANS & NAIR, 1975)	DO: Belondiridae
<i>Axonchium</i> (<i>Poraxonchium</i> COOMANS & NAIR, 1975)	DO: Belondiridae
<i>Axonchium</i> (<i>Syncheilaxonchium</i> COOMANS & NAIR, 1975)	DO: Belondiridae
<i>Baicalobrilus</i> THALOLIKHIN, 1976	EN: Tobrilidae
<i>Basirolaimus</i> SHAMSI, 1979	TY: Hoplolaimidae
<i>Bathyeurystomina</i> LAMBSHEAD & PLATT, 1979	EN: Enchelidiidae
<i>Berntsenus</i> MASSEY, 1974	TY: Aphelenchoididae
<i>Bicirronema</i> ANDRÁSSY, 1978	RH: Chambersiellidae
<i>Bidera</i> KRALL & KRALL, 1978	TY: Heteroderidae
<i>Ballerooides</i> CHATURWEDI & KHERA, 1977	TY: Aphelenchoididae
<i>Cactodera</i> KRALL & KRALL, 1978	TY: Heteroderidae
<i>Californidorus</i> ROBBINS & WEINER, 1978	DO: Longidoridae
<i>Calomicrolaimus</i> LORENZEN, 1976	CH: Microlaimidae
<i>Calvatylus</i> JAIRAJPURI & SIDDIQI, 1979	TY: Hoplolaimidae
<i>Campbellenchus</i> WOUTS, 1978	TY: Tylenchidae
<i>Cephalanticoma</i> PLATONOVA, 1976	EN: Anticomidae
<i>Chromanema</i> KHERA, 1975	CH: Chromadoridae (?)
<i>Colbranium</i> ANDRÁSSY, 1979	TY: Criconematidae
<i>Coomansus</i> JAIRAJPURI & KHAN, 1977	DO: Mononchidae
<i>Cornilaimus</i> TRUSKOVA & EROSHENKO, 1977	RH: Chambersiellidae
<i>Coslenchus</i> SIDDIQI, 1978	TY: Tylenchidae
<i>Croserinema</i> KHAN, CHAWLA & SAHA, 1976	TY: Criconematidae

- Cygnonema* ALLEN & NOFFSINGER, 1978
Desmogerialachia FREUDENHAMMER, 1975
Desmolorenzenia FREUDENHAMMER, 1975
Desmotimmia FREUDENHAMMER, 1975
Discotylenchus SIDDIQI, 1980
Dolichorhynchus MULK & JAIRAJPURI, 1974
Dracogaleria ALLEN & NOFFSINGER, 1978
Dracognomus ALLEN & NOFFSINGER, 1978
Dracograllus ALLEN & NOFFSINGER, 1978
Draconactus ALLEN & NOFFSINGER, 1978
Dracotoranema ALLEN & NOFFSINGER, 1978
Duosulcius SIDDIQI, 1979
Eminensia MAHAJAN, 1979
Enchodorus VINCIGUERRA, 1976
Endeolophus BOUCHER, 1976
Epicharinema RASKI, MAGGENTI, KOSHY & SOSAMMA, 1980
Etamphidelus ANDRÁSSY, 1977
Ethmodora KHERA, 1975
Eumonhystera ANDRÁSSY, 1981
Fescia TRUSKOVA & EROSHENKO, 1977
Gairleanema WARWICK & PLATT, 1973
Geomonhystera ANDRÁSSY, 1981
Gerthus GOSECO, FERRIS & FERRIS, 1975
Gnomoxyala LORENZEN, 1977
Gracilancea SIDDIQI, 1976
Haptotricoma LORENZEN, 1977
Hemicaloosia RAY & DAS, 1978
Hylonema LUC, TAYLOR & CADET, 1978
Ibipora MONTEIRO & LORDELLO, 1977
Imphalenchus DHANACHAND & JAIRAJPURI, 1980
Indokochinema DAREKAR & KHAN, 1979
Ipsaphelenchus LIEUTIER & LAUMOND, 1978
Jairajpuria BAQRI & JANA, 1980
Kurikania THALOLIKHIN, 1976
Lambertia BRZESKI, 1977
Lamuania THALOLIKHIN, 1976
Laurophragus NESTEROV, 1976
Leoberginema THALOLIKHIN, 1977
Leptolaimus (Alveolaimus) ALEKSEEV & RAS-SADNIKOVA, 1977
Leptolaimus (Boveelaimus) ALEKSEEV & RAS-SADNIKOVA, 1977
Leptolaimus (Tubulaimus) ALEKSEEV & RAS-SADNIKOVA, 1977
Leptolaimus (Tubulaimulus) LORENZEN, 1979
Lindseyus FERRIS & FERRIS, 1973
Loncharionema GOSECO, FERRIS & FERRIS, 1974
- CH: Prochaetosomatidae
 DE: Desmoscolecidae
 DE: Desmoscolecidae
 DE: Desmoscolecidae
 TY: Tylenchida
 TY: Dolichodoridae
 CH: Draconematidae
 CH: Draconematidae
 CH: Draconematidae
 CH: Prochaetosomatidae
 CH: Draconematidae
 TY: Tylenchidae
 RH: Panagrolaimidae
 DO: Nordiidae
 CH: Chromadoridae
 TY: Ecpyadophoridae
 EN: Alaimidae
 CH: Ethmolaimidae
 MO: Monhysteridae
 RH: Chambersiellidae
 AR: Tripyloididae
 MO: Monhysteridae
 DO: Tylencholaimellidae
 MO: Xyalidae
 TY: Tylodoridae
 DE: Desmoscolecidae
 TY: Hemicycliophoridae
 TY: Heteroderidae
 TY: Belonolaimidae
 TY: Tylenchidae
 DO: Kochinematidae
 TY: Aphelenchoididae
 DO: Thornenematidae
 EN: Tobrilidae
 TY: Nothotylenchidae
 EN: Tobrilidae
 DO: Axonchiidae
 AR: Cylindrolaimidae (?)
 AR: Leptolaimidae
 AR: Leptolaimidae
 AR: Leptolaimidae
 AR: Leptolaimidae
 DO: Roqueidae
 DO: Leptonchidae

- Longidoroides* KHAN, CHAWLA & SAHA, 1978 DO: Longidoridae
Loofia SIDDIQI, 1980 TY: Hemicycliophoridae
Luella MASSEY, 1974 TY: Neotylenchidae
Madinema KHAN, CHAWLA & SAHA, 1976 TY: Criconematidae
Marilynnia HOPPER, 1977 CH: Cyatholaimidae
Marispelodera BELOGUROV, 1977 RH: Rhabditidae
Medalinema BAQRI & JANA, 1980 DO: Thornenematidae
Mehdinema BAQRI & JANA, 1980 DO: Thornenematidae
Meiodorus SIDDIQI, 1976 TY: Tylenchorhynchidae
Merocriconema RASKI & PINOCHET, 1976 TY: Criconematidae
Meylis GOSECO, FERRIS & FERRIS, 1974 DO: Leptonchidae
Mikinema CHESUNOV, 1978 MO: Linhomoeidae
Multidens MUKHINA, 1978 EN: Tripylidae
Nannolaimoides OTT, 1972 CH: Cyatholaimidae
Neoleptonchus KHAN, 1974 DO: Leptonchidae
Neomalenchus SIDDIQI, 1979 TY: Tylenchidae
Odontanticoma PLATONOVA, 1976 EN: Anticomidae
Odontophoroides BOUCHER & HELLÉOUET, 1977 AR: Axonolaimidae
Orientylus JAIRAJPURI & SIDDIQI, 1979 TY: Hoplolaimidae
Oxybelondira AHMAD & JAIRAJPURI, 1978 DO: Oxydiridae
Parachromadorita BLOME, 1974 CH: Hypodontolaimidae
Paradraconema ALLEN & NOFFSINGER, 1978 CH: Draconematidae
Paraereptonema EROSHENKO, 1977 AR: Plectidae
Parahadronchus MULVEY, 1978 DO: Mononchidae
Parallelocoilas BOUCHER, 1975 CH: Metachromadoridae
Paramononchus MULVEY, 1978 DO: Mononchidae
Paramonoviola BLINOVA & VOSILITE, 1976 RH: Neodiplogastridae
Paramphidelus ANDRÁSSY, 1977 EN: Alaimidae
Paraoxydirus JAIRAJPURI & AHMAD, 1979 DO: Oxydiridae
Parasitodiplogaster POINAR, 1979 RH: Diplogastridae (?)
Phallaxonchium JAIRAJPURI & DHANACHAND, 1979 DO: Belondiridae
Pilosinema PLATONOVA, 1976 EN: Leptosomatidae
Plesiodorus SIDDIQI, 1976 TY: Dolichodoridae
Polenchus ANDRÁSSY, 1980 TY: Tylenchidae
Proleptonchoides FERRIS, GOSECO & KUMAR, 1979 DO: Leptonchidae
Proplatycoma PLATONOVA, 1976 EN: Leptosomatidae
Pseudocephalobus JOSHI, 1972 RH: Cephalobidae
Pseudodesmodora BOUCHER, 1975 CH: Desmodoridae
Pseudomicrolaimus SERGEEVA, 1976 CH: Mircolaimidae
Punctodera MULVEY & STONE, 1976 TY: Heteroderidae
Quadricomoides DECRAEMER, 1976 DE: Desmoscolecidae
Quasibrilus THALOLIKHIN, 1976 EN: Tobrilidae
Retrotheristus LORENZEN, 1977 MO: Xyalidae
Robleus MASSEY, 1974 TY: Neotylenchidae
Ruidosaphelenchus LAUMOND & CARLE, 1971 TY: Aphelenchoididae
Sadkonavis PLATONOVA, 1979 EN: Leptosomatidae

<i>Safianema</i> SIDDIQI, 1980	TY: Anguinidae
<i>Siddiqia</i> KHAN, CHAWLA & SAHA, 1978	DO: Longidoridae
<i>Stylotheristus</i> LORENZEN, 1977	MO: Xyalidae
<i>Subsphaerolaimus</i> LORENZEN, 1978	MO: Sphaerolaimidae
<i>Teragramia</i> MASSEY, 1974	TY: Aphelenchoididae
<i>Thecavermiculatus</i> ROBBINS, 1978	TY: Heteroderidae
<i>Timminema</i> KHAN, 1978	DO: Dorylaimidae
<i>Timmus</i> GOSECO, FERRIS & FERRIS, 1976	DO: Dorylaimoididae
<i>Triceratonema</i> PLATONOVA, 1976	EN: Leptosomatidae
<i>Trochamus</i> BOUCHER & BOVÉE, 1972	CH: Chromadoridae
<i>Tubuligula</i> BOUCHER & HELLÉOUET, 1977	AR: Aegialoalaimidae
<i>Tylenchocriconema</i> RASKI & SIDDIQI, 1975	TY: Tylenchocriconematidae
<i>Tylorhabdus</i> SUKUL, 1971	RH: Rhabditidae (?)
<i>Valvaelaimus</i> LORENZEN, 1977	MO: Xyalidae
<i>Wilsereptus</i> CHAWLA, KHAN & SAHA, 1977	AR: Plectidae
<i>Xiphidorus</i> MONTEIRO, 1976	DO: Longidoridae
<i>Xiphinema</i> (<i>Filliphinema</i> ROY & GUPTA, 1974)	DO: Longidoridae
<i>Yubeldus</i> KHAN, AZMI & CHAWLA, 1979	DO: Belondiridae
<i>Zanenchus</i> SIDDIQI, 1979	TY: Tylenchidae

The total number of genera and subgenera of free-living nematodes described hitherto amounts to 1559.