

## 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.