



Obituary for Kálmán Vánky (1930–2021)

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Abstract

Kálmán Vánky (15th of June 1930–18th of October 2021) was arguably the most prolific researcher of smut fungi so far. He published more than 1000 taxonomic novelties, and crowned his outstanding oeuvre with the most comprehensive monograph of the smut fungi (*Smut Fungi of the World*) written to date.

Keywords *Entorrhizales* · *Microbotryales* · Obituary · Smut fungi · Taxonomy · *Ustilaginales*

Life and research

Kálmán Vánky (Fig. 1) was born on the 15 June 1930 in Transylvania as a member of the Székely-Hungarian minority in Romani. He obtained his degree in biology from the University of Cluj in 1953 and from 1953 to 1957 worked together with Traian Săvulescu. However, as he wanted to become a physician, he quit that work to pursue an M.D. degree, which he obtained in 1961. Even though he started to work as a practitioner afterwards, his second passion—the one for smut fungi—developed further and he collected them during his free time. In 1969 he emigrated to Sweden, where he first continued to work as a physician, but also pursued his self-financed research in smut fungi. He completed his Ph.D. on *Carpathian Ustilaginales* in Uppsala in 1985. In 1986 Kálmán moved to Germany, supported by the German

Science Foundation (DFG), where he worked with Franz Oberwinkler at the University of Tübingen. After he applied several times successfully for a prolongation of the support of DFG, Kálmán finally decided to quit his work as a physician and focus fully on his research on smut fungi. Kálmán continued to self-fund much of his research and collection trips, driven by a passion to discover new and rare species. From 1989 to 2009, he was often accompanied in his research by his wife Christine, who travelled with him around the world in their quest for interesting smut fungi. His tireless energy and the specimens he collected allowed him to reshape the taxonomy of smut fungi. After his retirement in 1996, Kálmán received much recognition for his outstanding work on smut fungi, including becoming an honorary member of the Hungarian Academy of Sciences. He tirelessly continued his work, culminating in his world monograph *Smut Fungi of the*

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Fig. 1 Kálmán Vánky 1930–2021 worked on the systematics of smut fungi for more than half a century

World that was published 2012. This 1,458-page monograph towards which Kálmán dedicated at least 60 years of his life is a mycological tome that stands alone as a symbol of purpose and effort. In the preface to Kálmán's monograph, Dr. Sándor Tóth described Kálmán as an open, happy, helpful, modest but purposeful person who easily communicated with his patients and colleagues. This is how we knew Kálmán. He passed away on the 18th of October 2021 after a life well-travelled and eventful.

Kálmán's second great mycological contribution is the Herbarium *Ustilaginales* Vánky (HUV), his private collection of smut fungi that comprised over 22,000 specimens, including many types. Some of these specimens (in total about 76,000 samples) were duplicated and distributed by Kálmán to mycological herbaria around the world as part of his *Vánky, Ustilaginales exsiccata* (Vánky, Ust. exs. No. 1–1350 (1960–2010)). Kálmán discovered and collected most of the known smut fungi. Each taxon was intricately analysed for morphological traits and always accompanied by his skilled line drawings of host plants infected with smut sori.

Kálmán had a penchant for quoting Hungarian proverbs. One that he liked to quote was that the only people who don't make mistakes, are those who don't do anything. And Kálmán's publication record shows that he lived by his words. He would rather describe a new taxon, even if some doubts still existed—to raise awareness for the diversity of smut fungi—than to fear the risk of future revision. And he was always open to embrace and integrate new findings and to revise his previous works based on new evidence.

Kálmán's expeditions took him to all continents (except Antarctica) to collect specimens of smut fungi. It was a pleasure and privilege for those fortunate to accompany Kálmán on these collection trips and share with him the sheer delight

of discovery. And share his constant supply of chocolate seconds from the factory near where he lived in Germany. The excitement of those adventures with Kálmán, often together with family and friends, were precious. To quote again Kálmán's good friend Dr Sándor Tóth, "During these trips, our common happiness in discovery of rare or new smut fungi, and our intensive co-operation led to a deep, fruitful and life-long friendship". Those times are forever reflected in his precious specimens in HUV. Every specimen conjures a memory. The holotype specimen, *Sporisorium christineae* (HUV 21668) on *Schizachyrium sanguineum*, near Toro Toro National Park, Bolivia, 21 April 2009, collected by Kálmán with others, dedicated to his wife Christine, reminds of intoxicating mountain vistas seen from perilous roads that went past coca fields carved from rainforest on precipitous slopes.

Kálmán's hospitality was outstanding and family and friends were always welcome in his home in the Gabriel-Biel-Street. It was impossible refuse his offer of filter coffee and waterbiscuits, after surviving the intensive inspection by a large and loud dog at the entrance. He also lured his guests into table tennis matches held in a small room in the basement of the apartment house. Against much younger opposition, he invariably won those matches due to his enthusiasm and skill (and awareness of the proximity of the walls).

As friends and colleagues of Kálmán, we remember him as one who embraced life ("I will try anything at least once"), passionate about his family and work, with the old-world charm and manners of another time, a wise and generous mentor. We are sad, yet have the memories of the brief time we spent with Kálmán that will last for the rest of our lifetimes. His works and HUV will last beyond.

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Taxonomic novelties

Class

- Ustilaginomycetes* R. Bauer, Oberw. & Vánky, 1997:1311

Order

- Talbotiomycetales* K. Riess, R. Bauer, R. Kellner, Kemler, Piątek, Vánky & Begerow, 2015:131

Families

- Cintractiaceae* Vánky, 2000:344
- Cintractiellaceae* Vánky, 2003:172
- Clintamraceae* Vánky, 2001:142
- Dermatosoraceae* Vánky, 2001:135
- Farysiaceae* Vánky, 2001:143
- Floromycetaceae* M. Lutz, R. Bauer & Vánky, in Vánky, 2008:181
- Geminaginaceae* Vánky, 2001:141
- Melaniellaceae* R. Bauer, Vánky, Begerow & Oberw., 1999:482
- Melanopsichiaceae* Vánky, 2001:140
- Pericladiaceae* Vánky, 2011:151
- Talbotiomycetaceae* K. Riess, R. Bauer, R. Kellner, Kemler, Piątek, Vánky & Begerow, 2015:131
- Uleiellaceae* Vánky, 2001:139
- Websdaneaceae* Vánky, 2001:135

Genera

- Ahmadiago* Vánky, 2004:102
- Aizoago* Vánky, in Vánky & Shivas, 2013:2
- Anomalomyces* Vánky, M. Lutz & R.G. Shivas, 2006:120
- Antherospora* R. Bauer, M. Lutz, Begerow, Piątek & Vánky, 2008:1300
- Aurantiosporium* M. Piepenbr., Vánky & Oberw., 1996:62
- Bambusiomyces* Vánky, 2011:141
- Bauerago* Vánky, 1999:44

- Centrolepidosporium* R.G. Shivas & Vánky, 2007:2
- Conidiosporomyces* Vánky, in Vánky & Bauer, 1992:427
- Doassinga* Vánky, R. Bauer & Begerow, 1998:965
- Endosporium* Vánky, 1995:226
- Entylomaster* Vánky & R.G. Shivas, 2006:15
- Eriocaulago* Vánky, 2005:113
- Eriocortex* Vánky & R.G. Shivas, 2003:11
- Eriomoeszia* Vánky, 2005:106
- Eriosporium* Vánky, 2005:114
- Exoteliospora* R. Bauer, Oberw. & Vánky, 1999:675
- Farysporium* Vánky, 1999:208
- Flamingomyces* R. Bauer, M. Lutz, Piątek, Vánky & Oberw., 2007:1202
- Floromyces* Vánky, M. Lutz & R. Bauer, 2008:175
- Fulvisporium* Vánky, in Vánky, Bauer & Begerow, 1997:59
- Geminago* Vánky & R. Bauer, in Vánky, 1996:182
- Heterodossansia* Vánky, 1993:28
- Heterotolyposporium* Vánky, 1997:144
- Ingoldiomyces* Vánky, in Vánky & Bauer, 1996:279
- Lundquistia* Vánky, 2001:371
- Melaniella* R. Bauer, Vánky, Begerow & Oberw., 1999:482
- Melanoxa* M. Lutz, Vánky & R. Bauer, 2012:155
- Moesziomyces* Vánky, 1977:133
- Nannfeldtiomyces* Vánky, 1981:171
- Oberwinkleria* Vánky & R. Bauer, 1995:363
- Pilocintractia* Vánky, 2004:172
- Parvulago* R. Bauer, M. Lutz, Piątek, Vánky & Oberw., 2007:1203
- Portalia* (Schwarzman) V. González, Vánky & Platas, in González, Vánky, Platas & Lutz, 2007:54
- Pseudodermatosorus* Vánky, 1999:213
- Pseudodoassansia* (Setch.) Vánky, 1981:174
- Pseudotracya* Vánky, 1999:216
- Restilago* Vánky, 2008:70
- Restiosporium* Vánky, 2000:346
- Shivasia* Vánky, M. Lutz & Piątek, 2012:147
- Talbotiomyces* Vánky, R. Bauer & Begerow, 2007:12
- Tothiella* Vánky, 1999:39
- Tubisorus* Vánky & M. Lutz, 2011:131
- Ustanciosporium* Vánky, 1999:31
- Websdanea* Vánky, 1997:184
- Zundeliomyces* Vánky, 1987:477

Species – including type host plant species

- Anomalomyces panici* Vánky, R.G. Shivas & M. Lutz, in Vánky, Lutz, Shivas, 2006:120 - *Panicum trachyrhachis*
- Anom. yakirrae* R.G. Shivas, M. Lutz, McTaggart & Vánky, in Shivas, Lutz, McTaggart & Vánky - *Yakirra*

pauciflora

Antherospora eucomis Vánky, 2009:293 - *Eucomis punctata*

Anther. vindobonensis R. Bauer, M. Lutz, Begerow, Piątek & Vánky, 2008:1304 - *Scilla vindobonensis*

Anthracoida altiphila Vánky & M. Piepenbr., in Vánky, 1994:166 - *Carex jamesonii*

A. baldensis Vánky, 1979:223 - *Carex baldensis*

A. blanda Vánky & H. Alexander, in Vánky, 2005:252 - *Carex blanda*

A. breweri Salo & Vánky, in Vánky, 2011:97 - *Carex breweri*

A. curvulae Vánky & Kukkonen, in Vánky, 1983:319 - *Carex curvula*

A. grallatoriae Vánky, 1995:198 - *Carex grallatoria*

A. griseae Vánky, 2011:98 - *Carex grisea*

A. humilis Vánky, 1983:321 - *Carex humilis*

A. kukkonenii Vánky, 1988:245 - *Carex distachya*

A. michelii Vánky, 1979:223 - *Carex michelii*

A. multicaulis Vánky & Salo, 2011("2010"):106 - *Carex multicaulis*

A. pilosae Vánky, 1979:225 - *Carex pilosa*

A. praegracilis Salo & Vánky, in Vánky & Salo, 2011("2010"):107 - *Carex praegracilis*

A. sempervirentis Vánky, 1979:225 - *C. sempervirens*

A. songorica Vánky, in Vánky & Abbasi, 2011:182 - *Carex songorica*

A. tomentosae Vánky, 1979:227 - *Carex tomentosa*

A. unciniae Vánky & C. Vánky, in Vánky, 1995:222 - *Uncinia hamata*

A. wakatipu Vánky, 2000:354 - *Carex wakatipu*

Aurantiosporium marisci Vánky & C. Vánky, in Vánky, 1999:17 - *Mariscus thunbergii*

Au. scleriae Vánky, 2002:403 - *Scleria flexuosa*

Burrillia sagittariae Vánky & C. Vánky, in Vánky, 1996:90 - *Sagittaria planitiana*

Centrolepidosporium sclerodermum R.G. Shivas & Vánky, 2007:2 - *Centrolepis exserta*

Cintractia bulbostylidicola Piątek & Vánky, 2007:188 - *Bulbostylis capillaris*

Ci. bulbostylidis R.G. Shivas & Vánky, in Vánky & Shivas, 2001:146 - *Bulbostylis barbata*

Ci. lipocarphae Vánky, C. Vánky & R.G. Shivas, in Vánky & Shivas, 2001:1479 - *Lipocarpa microcephala*

Ci. majewskii Piątek & Vánky, 2005:1 - *Fimbristylis* sp.

Ci. mitchellii Vánky, 1997:159 - *Fimbristylis schultzei*

Ci. oreoboli Vánky & McKenzie, 1990:249 - *Oreobolus strictus*

Dermatosorus cyperi Vánky, 1995:216 - *Cyperus celluloso-reticulatus*

Derm. schoenoplecti Vánky & R.G. Shivas, 2003:244 - *Schoenoplectus mucronatus*

Doassansia alismatis-oligococci Vánky, 1975:45

- *Alisma oligococcum*

Doass. sparganii Vánky, 1988:248 - *Sparganium erectum*

Doassansiosis caldesiae Piątek & Vánky, in Piątek et al., 2008:663 - *Caldesia reniformis*

Doassis. euryalis Vánky, 2001:116 - *Euryale ferox*

Doassis. nymphoides Vánky, 2002:401 - *Nymphoides rautanenii*

Doassis. tomasii Vánky, 2006:46 - *Nymphaea nouchali*

Entorrhiza casparianella Vánky, 1998:342 - *Juncus gregiflorus*

Ento. citriformis Vánky & McKenzie, in Vánky, 2004:67 - *Scirpus reticularis*

Ento. fineranae Vánky, 1992:419 - *Scirpus cernuus*

Ento. fuirenae R.G. Shivas, Vánky, Piątek & K. Riess, in Riess et al. 2019:11 - *Fuirena ciliaris*

Ento. globoidea Vánky, 2004:68 - *Scirpus fluitans*

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tolucensis
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chrysothrix
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Mac. nigritanae Vánky, 1997:143 - *Vetiveria nigritana*
Mac. nodiglumis Vánky, 2002:414 - *Tristachya nodiglumis*
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curtipendula
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afromontanum
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calyptrata
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neesii
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pictus
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Sporisorium centrale R.G. Shivas & Vánky, 2002:141 - *Themeda triandra*
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Sporisorium elionuri-tristis Vánky, 1999:158 - *Elionurus tristis*
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Sporisorium eriochloae Vánky, 2000:174 - *Eriochloa fatmensis*
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- ciliatum*
Sporisorium iseilematis-prostrati Vánky, 1997:151
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 - *Iseilema vaginiflorum*
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Sporisorium ryleyi Vánky & R.G. Shivas, 2001:342
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Sporisorium themedae-arguentis Vánky, 1994:154
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 - *Themeda cymbaria*
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- T. palpera* J. Walker & Vánky, in Vánky, 2001:309 - *Aristida* sp.
- T. polyopogonis* Vánky & N.D. Sharma, in Vánky, 1994:168 - *Pseudochaetochloa australiensis*
- T. pseudochaetochloae* R.G. Shivas & Vánky, in Vánky, 2002:397 - *Cenchrus elymoides*
- T. robeana* Vánky, 2002:376 - *Polypogon monspeliensis*
- T. rostrariae* Vánky & Ershad, 2002:20. - *Rostraria cristata*
- T. savilei* Gandhe & Vánky, in Vánky, 1993:34 - *Tripogon jaquemontii*
- T. setariae-parviflorae* Vánky & R.G. Shivas, in Vánky, 2007:11 - *Setaria parviflora*
- T. setariae-pumilae* Vánky & N.D. Sharma, in Vánky, 2007:64 - *Setaria pumila*
- T. setariae-viridis* Vánky, 2001:316 - *Setaria viridis*
- T. shivasii* Vánky, 2007:36 - *Arundinella nepalensis*

- T. spinulosa* Vánky, C. Vánky, R.G. Shivas & McTaggart, in Vánky et al., 2009:101 - *Muhlenbergia peruviana*
- T. sporoboli* Vánky, 2000:194 - *Sporobolus festivus*
- T. tanzanica* Vánky, 2002:385 - *Dactyloctenium giganteum*
- T. thailandica* Vánky & R.G. Shivas, in Vánky, 2007:19 - *Eragrostis amabilis*
- T. whiteochloae* R.G. Shivas & Vánky, in Vánky & Shivas, 2001:164 - *Whiteochloa cymbiformis*
- T. xerochloae* R.G. Shivas, McTaggart & Vánky, 2007:354 - *Xerochloa laniflora*
- T. yakirrae* R.G. Shivas, McTaggart & Vánky, 2007:357 - *Yakirra majuscula*
- Tolyposporium caustidis* Vánky, in Vánky & Websdane, 1996:177 - *Caustis blakei*
- Tol. cyathochaetae* Websdane & Vánky, in Vánky & Websdane 1996:180 - *Cyathochaeta avenacea*
- Tol. episcoeni* Vánky, 1999:20 - *Epischoenus gracilis*
- Tol. evandrae* Websdane & Vánky, in Vánky & Websdane, 1996:175 - *Evandra aristata*
- Tol. gahniae* Vánky & C. Vánky, in Vánky, 1997:154 - *Gahnia radula*
- Tol. gymnoschoeni* Vánky & C. Vánky, in Vánky, 1997:163 - *Gymnoschoenus sphaerocephalus*
- Tol. laevigatum* Websdane & Vánky, in Vánky & Websdane, 1995:224 - *Schoenus laevigatus*
- Tol. megaglomerulosum* Vánky, 1997:147 - *Lepidosperma gunnii*
- Tol. melanosporum* Websdane & Vánky, in Vánky & Websdane 1996:170 - *Mesomelaena graciliceps*
- Tol. mesomelaenae* Websdane & Vánky, in Vánky & Websdane, 1996:169 - *Mesomelaena pseudostygia*
- Tol. rhynchosporae-cephalotis* Vánky & T. Vánky, in Vánky, 1993:29 - *Rhynchospora-cephalotes*
- Tol. schoeni* Vánky & McKenzie, in Vánky & Websdane, 1995:227 - *Schoenus brevifolius*
- Tol. tetrariae* Vánky, 1997:160 - *Tetraria capillaris*
- Tol. tricolostulariae* Websdane & Vánky, in Vánky & Websdane, 1996:178 - *Tricolostularia neesii*
- Tol. triste* Vánky, 1997:154 - *Gahnia tristis*
- Tranzscheliella austrostipae* R.G. Shivas & Vánky, 2007:9 - *Austrostipa verticillata*
- Tr. laevispora* Vánky, 2004:82 - *Sporobolus agrostoides*
- Tr. poae* Vánky, 2008:135 - *Poa cita*
- Urocystis alstroemeriae* Vánky & C. Vánky, in Vánky, 2001:267 - *Alstroemeria pallida*
- Ur. auraea* Vánky, 2004:81 - *Hypoxis aurea*
- Ur. anemonae-narcissiflorae* Vánky, 2011:101 - *Anemone narcissiflora* subsp. *interior*
- Ur. beckwithiae* Vánky, 2005:255 - *Beckwithia andersonii*
- Ur. bulbocodii* Vánky, 1975:100 - *Bulbocodium vernum*
- Ur. camassiae* Vánky, 1994:170 - *Camassia quamash*
- Ur. ceratocephali* Zambett. ex Vánky, 1988:370 - *Ceratocephalus falcatus*
- Ur. chorizandrae* Cunningt., R.G. Shivas & Vánky, in Vánky & Shivas, 2003:260 - *Chorizandra enodis*
- Ur. circaeasteri* Vánky, 2004:56 - *Circaeaster agrestis*
- Ur. glabella* Vánky & R.G. Shivas, in Shivas & Vánky, 2007:9 - *Hypoxis glabella*
- Ur. leersiae* Vánky, 1987:231 - *Leersia hexandra*
- Ur. phalaridis* Vánky, in Vánky & Abbasi, 2011:189 - *Phalaris* sp.
- Ur. poae-palustris* Vánky, 1976:119 - *Poa palustris*
- Ur. pulsatillae-albae* Vánky & Tóth, in Vánky, 2009:309 - *Pulsatilla alba*
- Ur. ranunculi-auscheri* Vánky, 1983:321 - *Ranunculus auscheri*
- Ur. thaxteri* Vánky, 2001:270 - *Hypoxis acuminata*
- Ur. tothii* Vánky, 1976:416 - *Juncus compressus*
- Ur. trautvetteriae* Vánky, 1998:100 - *Trautvetteria grandis*
- Ur. vulpiae* Vánky, 2009:306 - *Vulpia alopecuros*
- Ustanciosporium rhynchosporae* Vánky, 1999:31 - *Rhynchospora rugosa*
- Ustanciosporium tenellum* R.G. Shivas & Vánky, in Vánky & Shivas, 2003:261 - *Cyperus tenellus*
- Ustanciosporium venezuelanum* Vánky, 2011:101 - *Rhynchospora* sp.
- Ustanciosporium virginianum* Vánky, 2006:48 - *Rhynchospora capitellata*
- Ustilago acroceratis* Vánky, 2001:293 - *Acroceras macrum*
- U. alcornii* Vánky, 2000:163 - *Tripogon loliiiformis*
- U. aldabrensis* Piątek & Vánky, 2007:214 - *Dactyloctenium ctenoides*
- U. arenariae-bryophyllae* Vánky, 1983:333 - *Arenaria bryophylla*
- U. austro-africana* Vánky & C. Vánky, in Vánky, 1999:138 - *Enneapogon cenchroides*
- U. boissierae* Vánky, 1997:137 - *Boissiera squarrosa*
- U. buchloeiformis* Vánky, 2011:103 - *Bouteloua repens*
- U. cephalariae* Vánky, 1983:334 - *Cephalaria humilis*
- U. chloridis* Vánky, C. Vánky & R.G. Shivas, in Vánky & Shivas, 2001:171 - *Chloris lobata*
- U. circumdata* Vánky, 2004:184 - *Muhlenbergia montana*
- U. combensis* Vánky, 1994:358 - *Commelina benghalensis*
- U. ctenioides* Vánky, 1996:94 - *Dactyloctenium ctenioides*
- U. cynodonticola* Vánky, R.G. Shivas & A. Witt, in Vánky, 2004:58 - *Cynodon dactylon*
- U. dactyloctenii-gigantei* Vánky, 2002:387 - *Dactyloctenium giganteum*
- U. deyeuxicola* Vánky & L. Guo, 2001:262 - *Deyeuxia angustifolia*
- U. drakensbergiana* Vánky, 1999:24 - *Digitaria tricholaenoides*
- U. dregeanoides* Vánky & C. Vánky, in Vánky, 1997:177 - *Merxmüllera stricta*

U. dumosa Vánky & Oberw., in Vánky, 1990:477 - *Rumex dumosus*
U. duranii Vánky, 2004:77 - *Andropogon semiberbis*
U. enteropogonis Vánky, 2002:378 - *Enteropogon ramosus*
U. gabonensis Vánky, 2006:39 - *Phacelurus gabonensis*
U. gardnerii McKenzie & Vánky, in Vánky, 1991:486 - *Cyperus ustulatus*
U. heleochloae Vánky & Gönczöl, 1978:247 - *Heleochloa schoenoides*
U. ignota Vánky, 2005:242 - *Panicum* sp
U. inaltilis Vánky & A.A. Mitch., in Vánky, 1998:328 - *Triodia longiloba*
U. latzii Vánky, 2001:282 - *Triraphis mollis*
U. lepturi-xerophilii Vánky, 1999:149 - *Lepturus xerophilus*
U. longiseta Vánky & Oberw., 1994:54 - *Polygonum longisetum*
U. lunata R.G. Shivas, McTaggart & Vánky, 2007:358 - *Triodia longiceps*
U. mauritiana Vánky, 2002:420 - *Phragmites mauritanus*
U. milii-vernalis Vánky & H. Scholz, in Vánky, 2008:148 - *Milium vernale*
U. neurachnis Vánky, 2002:378 - *Neurachne tenuifolia*
U. onopordi Vánky, 1991:487 - *Onopordum bracteatum* subsp. *ilex*
U. panici-virgati Vánky, 2004:186 - *Panicum virgatum*
U. penniseti-purpurei Vánky, 2006:44 - *Pennisetum purpureum*
U. pentaschistidis Vánky, 2006:42 - *Pentaschistis pallida*
U. perirregularis Vánky, 2005:246 - *Panicum dichotomiflorum*
U. piptatheri Vánky, 2009:306 - *Piptatherum paradoxum*
U. planetella Vánky & R.G. Shivas, in Vánky, 2007:24 - *Eragrostis japonica*
U. prostrata Vánky & Oberw., in Vánky, 1991:164 - *Polygonum prostratum*
U. radians Vánky & Oberw., 1994:68 - *Polygonum careyi*
U. radulans Vánky, 1999:144 - *Dactyloctenium radulans*
U. schmidtiae Vánky, 1997:135 - *Schmidtia pappophoroides*
U. schoenefeldiae Vánky, 1997:179 - *Schoenefeldia gracilis*
U. sclerachnes Wakef. ex Vánky, 2008:150 - *Sclerachne punctata*
U. simplex Wakef. ex Vánky, 2008:150 - *Sclerachne punctata*
U. subminor Vánky, 2004:190 - *Bouteloua rigidiseta*
U. trichogena Vánky, 2006:54 - *Setaria setosa* var. *leiantha*
U. tridentis Vánky, 2005:256 - *Tridens eragrostoides*
U. triodiae Vánky, 1997:167 - *Triodia microstachya*
U. triraphidis Vánky, 2001:282 - *Triraphis schinzii*

U. turcomanica Tranzschel ex Vánky, 1988:404 - *Eremopyrum*
U. viviparifera Vánky, C. Vánky & N.D. Sharma, in Vánky, 1999:147 - *Dactyloctenium aegyptium*
U. xerochloae Vánky & R.G. Shivas, 1997:838 - *Xerochloa imberbis* & *X. laniflora*
Vankya lloydiae Vánky, 2009:75 - *Lloydia triflora*
Yelsemia droserae R.G. Shivas, Vánky & Athip., in Vánky, Shivas & Athipunyakom, 2006:115 - *Drosera burmanni*
Y. lowrieana R.G. Shivas & Vánky, 2003:132 - *Byblis rorida*
Zundeliomyces polygoni Vánky, 1987:477 - *Polygonum alpinum*

New names - including type host plant species

Jamesdicksonia tremuli Vánky, 2003:209 (*Melanotaenium sporoboli* Thirum. & M.C. Sriniv.) - *Sporobolus tremulus*
Macalpinomyces patilorum Vánky & A.R. Patil, in Vánky, 2007:47 (*Macalpinomyces digitariae* A.R. Patil et al.) - *Digitaria ternata*
Sporisorium andropogonis-gabonensis Vánky, 2006:7 (*Sorosporium congoense* L. Ling) - *Andropogon gabonensis*
Sporisorium arundinellae-nepalensis Vánky, 2004:91 (*Sorosporium concealatum* L. Ling) - *Arundinella nepalensis*
Sporisorium ciccaronei Vánky, 2008:142 (*Sphacelotheca elionuri* Cicarr.) - *Elionurus muticus*
Sporisorium clintonianum Vánky, 2006:30 (*Sphacelotheca chrysopogonis* G.P. Clinton) - *Chrysopogon* sp.
Sporisorium leersiae-hexandrae Vánky, 2004:103 (*Sorosporium leersiae* Mishra) - *Leersia hexandra*
Sporisorium lingianum Vánky, 2002:391 (*Sorosporium anthephorae* L. Ling) - *Anthephora acuminata*
Sporisorium mishrae Vánky, 1997:135 (*Sorosporium apludae* Mishra) - *Apluda varia*
Sporisorium muticae Vánky & A.R. Patil, in Vánky, 2007:47 (*Sorosporium apludae-muticae* A.R. Patil et al.) - *Apluda mutica*
Sporisorium perforatum Vánky, 2004:104 (*Sphacelotheca mnesitheae* Mundk. & Thirum.) - *Mnesitheae laevis*
Sporisorium shivasii Vánky, 2004:104 (*Ustilago confusa* Masee) - *Pseudoraphis paradoxa*
Sporisorium spegazzinii Vánky, 2003:33 (*Sorosporium argentinum* Speg.) - *Panicum urvilleanum*
Sporisorium sydowiorum Vánky, 2009:318 (*Tolyposporium setariicola* Syd. & P. Syd.) - *Setaria sphacelata* var. *aurea*
Sporisorium thirumalacharii Vánky, 1996:105 (*Sorosporium iseilematis* Thirum.) - *Iseilema laxum*

Sporisorium zundelianum Vánky, 1995:207 (*Ustilago trachypogonis* Zundel) - *Trachypogon plumosus*
Tilletia puneana Vánky, 2005:258 (*Neovossia punensis* S.D. Patil & Gandhe) - *Polytoxa barbata*
Tolyposporium fischeri Vánky, 1993:29 (*Thecaphora rhynchosporae* G.W. Fisch.) - *Rhynchospora plumosa*
Ustilago tragica Vánky, 1985:245 (*Sphacelotheca tragi* Sävul.) - *Tragus racemosus*

New combinations - including type host plant species

Ahmadiago euphorbiae (Mundk.) Vánky, 2004:103
 - *Euphorbia dracunculoides*
Antherospora albucae (Syd. & P. Syd.) R. Bauer, M. Lutz, Begerow, Piątek & Vánky, 2008:1300 - *Albuca* sp.
Anthero. peglerae (Bubák, Syd. & P. Syd.) R. Bauer, M. Lutz, Begerow, Piątek & Vánky, 2008:1301
 - *Ornithogalum lacteum*
Anthero. scillae (Cif.) R. Bauer, M. Lutz, Begerow, Piątek & Vánky, 2008:1301 - *Scilla bifolia*
Anthero. tourneuxii (A.A. Fisch. Waldh.) R. Bauer, M. Lutz, Begerow, Piątek & Vánky, 2008:1302 - *Bellevalia trifoliata*
Anthero. urgineae (Maire) R. Bauer, M. Lutz, Begerow, Piątek & Vánky, 2008:1304 - *Urginea maritima*
Anthero. vaillantii (Tul. & C. Tul.) R. Bauer, M. Lutz, Begerow, Piątek & Vánky, 2008:1304
 - *Muscari comosum*
Anthracoidea andina (Kukk.) Vánky, in Vánky & Websdane 1995:219 - *Schoenus andinus*
A. carphae (Speg.) Vánky, 1979:230 - *Carpha alpina*
A. fuirenae (Hasija & F.T. Wolf) Vánky, 1988:365
 - *Fuirena simplex*
A. koeleriae (Mundk.) Vánky, 1997:146 - "*Koeleria cristata*" = *Carex setigera*
A. pannucea (Liro) Vánky, 1985:15 - *Carex bonplandii*
A. schoenus (G.H. Cunn.) Vánky, 1979:230 - *Schoenus pauciflorus*
A. suedae (Sawada) Vánky, 1987:233 - *Fimbristylis subbispicata*
A. uleana (Syd. & P. Sydow) Vánky, 1997:144 - *Carex bonplandii*
Aurantiosporium subnitens (J. Schröt. & Henn.) M. Piepenbr., Vánky & Oberw., 1995:62 - *Scleria pratensis*
Bambusiomyces shiraianus (Henn.) Vánky, 2011:142
 - *Bambusa veitchii*
Bauerago abstrusa (Malençon) Vánky, 1999:44 - *Juncus gerardii*
Bau. capensis (Reess) Vánky, 1999:44 - *Juncus capensis*
Bau. cyperi-lucidi (J. Walker) Vánky, 1999:44 - *Cyperus lucidus*
Bau. gardneri (McKenzie & Vánky) Vánky, 1999:46

- *Cyperus ustulatus*
Bau. tinantiae (J.C. Lindq.) Vánky, 2008:162 - *Tinantia fugax*
Bau. vuyckii (Oudem. & Beij.) Vánky, 1999:46 - *Luzula camperstris*
Cintractia eleocharidis (Thirum. & Pavgi) Vánky, 2005:262 - "*Eleocharis* sp." = *Bulbostylis* sp.
Conidiosporomyces ayresii (Berk.) Vánky, in Vánky & Bauer, 1992:429 *Panicum maximum*
Conidios. echinospermus (Ainsw.) Vánky, 2001:314
 - *Setaria sphacelata*
Conidios. verruculosus (Wakef.) Vánky, 1993:39 - *Setaria aurea*
Dermatosorus bulbostylidis (Thirum. & Pavgi) Vánky, 1987:63 - *Bulbostylis capillaris*
Derm. thirumalacharii (Pavgi & B.K. Giri) Vánky, 1987:64 - *Scirpus supinus*
Doassansia kamatii (S.B. Thakur) Vánky, 1981:170
 - *Hygrophila serpyllum*
Doassansiopsis furva (Davis) Vánky, 1981:170
 - *Sagittaria heterophylla*
Doassis. intermedia (Setch.) Vánky, 1981:171 - *Sagittaria latifolia*
Doassis. limnanthemii (Cif.) Vánky, 2007:28
 - *Limnanthemum humboldtianum*
Doassis. limnocharidis (Cif.) Vánky, 1992:424
 - *Limnocharis flava*
Doassinga callitrichis (Liro) Vánky, R. Bauer & Begerow, 1998:965 *Callitriche verna*
Endosporisrium capillipedii (Mishra) Vánky, 1995:228
 - *Capillipedium parviflorum*
Endosporisorium effusum (Syd. & P. Syd.) Vánky, 1995:212 - *Andropogon muricatus*
Endosporisorium loudetiae (Vienn.-Bourg.) Vánky, 1995:235 - *Loudetia* cf. *arundinacea*
EndoSporisorium pachycarpum (Syd.) Vánky, 1995:213
 - *Rottboellia ophiuroides*
Entyloma arnaudianum (Cif.) Vánky, 2008:158
 - *Helleborus niger*
Eriocaulago eriocauli (Masse) Vánky, 2005:114
 - *Eriocaulon fenestratum*
Eriocaulago jagdishwari (Mishra) Vánky, 2005:114
 - *Eriocaulon* sp.
Eriomoeszia eriocauli (G.P. Clinton) Vánky, 2005:106
 - *Eriocaulon septangulare*
Eriosporium hessii (E. Müll.) Vánky, 2005:117
 - *Eriocaulon lanatus*
Eriosporium mesanthemi (E. Müll.) Vánky, 2005:114
 - *Mesanthemum radicans*
Exoteliospora osmundae (Peck) R. Bauer, Oberw. & Vánky, 1999:675 - *Osmunda regalis*
Farysia caricis-petitiana (Zundel) Vánky, 1999:158
 - *Carex petitiana*

- Farysporium endotrichum* (Berk.) Vánky, 1999:208 - *Gahnia* spp.
- Flamingomyces ruppiae* (Feldmann) R. Bauer, M. Lutz, Piątek, Vánky & Oberw., 2007:1202 - *Ruppia maritima*
- Floromyces anemarrhenae* (C.H. Chow & Chi C. Chang) Vánky, M. Lutz & R. Bauer, 2008:175 - *Anemarrhena asphodeloides*
- Franzpetrakia okudairae* (Miyabe) L. Guo, Vánky & Mordue, 1990:65 - *Coix agrestis*
- Fulvisporium restifaciens* (D.E. Shaw) Vánky, 1997:59 - *Stipa aristiglumis*
- Geminago nonveilleri* (Zambett. & Foko) Vánky & R. Bauer, in Vánky, 1996:183 - *Triplochiton scleroxylon*
- Gjaerumia eremuri* (Schwarzman) Vánky, 2008:161 - *Eremurus tianschanicus*
- Gjaerumia muscari* (Pass. ex J. Schröt.) Vánky, 2008:161 - *Muscari comosum*
- Heterodoassansia callitrichis* (H.S. Jacks. & Linder) Vánky, 1998:111 - *Callitriche marginata*
- Heterodoass. downingiae* (Liro) Vánky, 2009:320 - *Downingia elegans*
- Heterodoass. hottoniae* (Rostr.) Vánky, 1993:28 - *Hottonia palustris*
- Heterodoass. hygrophilae* (Thurum.) Vánky, 2006:56 - *Hygrophila* sp.
- Heterodoass. khandalensis* (S.D. Patil & Gandhe) Vánky, 2007:30 - *Hemiadelphis polysperma*
- Heterodoass. morotiana* (Zundel) Vánky, 1993:28 - *Baldellia ranunculoides*
- Heterodoass. punctiformis* (G. Winter) Vánky, 1993:28 - *Lythrum hyssopifolia*
- Heterodoass. putkonenii* (Liro) Vánky, 1993:28 - *Ranunculus paucistamineus*
- Heterodoass. ranunculina* (Davis) Vánky, 2007:49 - *Ranunculus multifidus*
- Heterotolyposporium piluliforme* (Berk.) Vánky, 1997:148 - *Juncus* sp.
- Ingoldiomyces hyalosporus* (Masse) Vánky, in Vánky & Bauer, 1996:280 - *Nassella pubiflora*
- Jamesdicksonia eleocharidis* (Sawada ex L. Ling) Vánky, 2004:105 - *Eleocharis dulcis*
- Jamesd. linearis* (Berk. & Broome) Vánky, 2005:259 - *Vetiveria zizanioides*
- Jamesd. major* (Har. & Pat.) Vánky, 2003:206 - *Sporobolus spicatus*
- Jamesd. melinidis* (Dennis) Vánky, 2004:106 - *Melinis macrochaeta*
- Jamesd. sporoboli* (H.S. Jacks.) Vánky, 2003:209 - *Sporobolus indicus*
- Lundquistia dieteliana* (Henn.) Vánky, 2004:163 - *Tripsacum dactyloides*
- L. duranii* (Vánky) Vánky, 2004:165 - *Andropogon semiberbis*
- L. panici-leucophaei* (Bref.) Vánky, 2004:167 - *Panicum leucophaeum*
- Macalpinomyces aristidae-cyananthae* (Bref.) Vánky, 2001:303 - *Aristida cyanantha*
- Macalp. bothriochloae* (L. Ling) Vánky, 2004:225 - *Bothriochloa pertusa*
- Macalp. bursus* (Berk.) Vánky, 2002:427 - *Themeda arundinacea*
- Macalp. chloridionis* (L. Ling) Vánky, 2002:416 - *Chloridion cameronii*
- Macalp. chrysopogonicola* (Mundk. & Thirum.) Vánky, 2001:320 - *Chrysopogon* sp.
- Macalp. chrysopogonis* (S. Ahmad) Vánky, 1997:129 - *Chrysopogon gryllus*
- Macalp. effusus* (Syd. & P. Syd.) Vánky, 1997:129 - *Vetiveria zizanioides*
- Macalp. elymandrae* (Vienn.-Bourg.) Vánky, 2003:58 - *Elymandra androphila*
- Macalp. ewartii* (McAlpine) Vánky & R.G. Shivas, 2001:346 - *Sorghum stipoides*
- Macalp. loudetiae* (Vienn.-Bourg.) Vánky, 1997:130 - *Loudetia arundinacea*
- Macalp. neglectus* (Niessl) Vánky, 2004:106 - *Setaria glauca*
- Macalp. ordensis* (R.G. Shivas & Vánky) R.G. Shivas & Vánky, 2003:263 - *Brachiaria pubigera*
- Macalp. ovariicolopsis* (Vánky) Vánky, 2002:427 - *Andropogon gayanus*
- Macalp. pretoriensis* (Pole-Evans) Vánky, 2003:57 - *Urochloa panicoides*
- Macalp. spermophorus* (Berk. & M.A. Curtis ex de Toni) Vánky, 2003:210 - *Eragrostis cilianensis*
- Macalp. spinulosus* (L. Ling) Vánky, 2003:212 - *Sporobolus patulus*
- Macalp. sporoboli* (Tracy & Earle) Vánky, 2003:213 - *Sporobolus junceus*
- Macalp. tanakae* (S. Ito) Vánky, 1998:112 - *Seteria italica*
- Macalp. tripogonis* (M.S. Patil) Vánky, 1996:119 - *Triopogon bromoides*
- Melaniella oreophila* (Syd.) R. Bauer, Vánky, Begerow & Oberw., 1999:483 - *Selaginella* spp.
- Melaniella selaginellae* (Henn. & E. Nyman) R. Bauer, Vánky, Begerow & Oberw., 1999:483 - *Selaginella* sp.
- Melanotaenium arthroxonis* (Thirum. & Pavgi) Vánky, 1997:144 - *Arthroxon* sp.
- Melanoxa oxalidis* (Dietz & G.W. Fisch.) M. Lutz, Vánky & R. Bauer, 2012:157 - *Oxalis acetosa*
- Microbotryum ahmadianum* (Syd.) Vánky, 1998:39 - *Polygonum rumicifolium*
- Microb. anomalum* (J. Kunze ex G. Winter) Vánky, 1998:39 - *Polygonum dumetorum*
- Microb. arenariae-bryophyllae* (Vánky) Vánky, 1998:40

- *Arenaria bryophylla*
Microb. aviculare (Liro) Vánky, 1998:40 - *Polygonum heterophyllum*
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Microb. duriaeanum (Tul. & C. Tul.) Vánky, 1998:43 - *Cerastium glomeratum*
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Microb. floscolorum (DC.) Vánky, 1998:43 - *Knautia arvensis*
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- *Moehringia platysperma*
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- Sporisorium andropogonis-schirensis* (L. Ling) Vánky, 2005:262 - *Andropogon schirensis*
- Sporisorium andropogonis-tectorum* (L. Ling) Vánky, 2004:106 - *Andropogon tectorum*
- Sporisorium andropteri* (Zambett.) Vánky, 2006:59 - *Andropteron stolzii*
- Sporisorium antheophorae* (Syd. & P. Syd.) Vánky, 2002:391 - *Antheophora pubescens*
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- Sporisorium apludae-aristatae* (B.V. Patil & Thirum.) Vánky, 1997:135 - *Apluda aristata*
- Sporisorium argentinum* (Hirschh.) Vánky, 2003:58 - *Panicum urvilleanum*
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- Sporisorium assamicum* (A.K. Roy) Vánky, 2000:156 - "*Andropogon aciculatus*" = *Imperata cylindrica*
- Sporisorium azmatii* (Mundk.) Vánky, 2004:180 - *Chrysopogon caeruleus*
- Sporisorium barberi* (Mundk.) Vánky, 2003:20 - *Cymbopogon coloratus*
- Sporisorium barcinonense* (Riofrio) Vánky, in Vánky, Deml & Oberw., 1988:188 - *Hyparrhenia hirta*
- Sporisorium bengalense* (Syd., P. Syd. & E.J. Butler) Vánky, 2003:21 - *Cymbopogon pendulus*
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- Sporisorium chamaeraphis* (Syd.) Vánky, 1998:330 - *Chamaeraphis muricata*
- Sporisorium chaseae* (Zundel) Vánky, 2002:423 - *Mesosetum ferrugineum*
- Sporisorium chrysopogonis-fulvi* (A.R. Patil, T.M. Patil & M.S. Patil) Vánky & A.R. Patil, in Vánky, 2007:50 - *Chrysopogon fulvus*
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- Sporisorium contortum* (Griffiths) Vánky, 1991:165 - *Heteropogon contortus*
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- Sporisorium destruens* (Schltdl.) Vánky, 1985:115 - *Panicum miliaceum*
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- Sporisorium holwayi* (G.P. Clinton & Zundel) Vánky, 1993:40 - *Andropogon bicornis*
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- Sporisorium parodii* (Hirschh.) Vánky, 2003:59
- *Muhlenbergia diffusa*
- Sporisorium paspali* (Speg.) Vánky, 2007:2 - *Paspalum* sp.
- Sporisorium paspali-thunbergii* (Henn.) Vánky, 1986:9
- *Paspalum* spp.
- Sporisorium penniseti-japonici* (Henn.) Vánky, 1987:234
- *Pennisetum japonicum*
- Sporisorium pennisetinum* (S. Ahmad) Vánky, 2003:20
- *Pennisetum flaccidum*
- Sporisorium pollinae* (Magnus) Vánky, 1983:331
- *Pollinia distachya*
- Sporisorium pollinianum* (Zundel) Vánky & R.G. Shivas,
in Vánky, 2000:184 - *Pollinia leptostachys*
- Sporisorium polycarpum* (Syd.) Vánky, 2000:168
- *Eremochloa muricata*
- Sporisorium polytocae* (Mundk.) Vánky, 2001:286
- *Polytocha barbata*
- Sporisorium polytocae-barbatae* (Mundk.) Vánky,
2001:286 - *Polytocha barbata*
- Sporisorium polytridis* (Masse) Vánky, 1997:136
- *Polytrias praemorsa*
- Sporisorium provincialis* (Ellis & Galloway) Vánky &
Snets. in V., 1990:271 - *Andropogon gerardii*
- Sporisorium pseudanthistiriae* (Syd., P. Syd. & E.J. Butler)
Vánky, 1997:145 - *Pseudanthistiria hispida*
- Sporisorium pseudomaranguense* (Zundel) Vánky,
2005:263 - *Andropogon* sp.
- Sporisorium pulverulentum* (Cooke & Masse) Vánky,
1985:120 - *Saccharum ravennae*
- Sporisorium punctatum* (L. Ling) Vánky, 1994:163
- *Themeda triandra*
- Sporisorium reticulatum* (B. Liu, Z.Y. Li & Du) Vánky,
2004:235 - *Bothriochloa ischaemum*
- Sporisorium rhytachnes* (Syd.) Vánky, 2000:171
- *Rhytachne triaristata*
- Sporisorium sacchari* (Rabenh.) Vánky, 1985:120
- *Erianthus ravennae*
- Sporisorium saccolepidis* (Thirum.) Vánky, 1993:41
- *Saccolepis indica*
- Sporisorium sahayai* (Mundk.) Vánky, 2004:237
- *Dichanthium annulatum*
- Sporisorium sanctae-catharinae* (Zundel) Vánky, 2006:21
- *Andropogon* sp.
- Sporisorium scheffleri* (Syd. & P. Syd.) Vánky, 2005:232
- *Panicum coloratum*
- Sporisorium schweinfurthianum* (Thüm.) Vánky, 1983:12
- *Imperata cylindrica*
- Sporisorium sehimatis* (M.S. Patil) Vánky, 2000:188
- *Sehima nervosum*
- Sporisorium semisagittatum* (Thirum. & Pavgi) Vánky,
2006:60 - *Ischaemum semisagittatum*
- Sporisorium serratum* (L. Ling) Vánky, 1997:140
- *Brachiaria serrata*
- Sporisorium setariae* (McAlpine) Vánky & R.G. Shivas,
2003:263 - *Setaria glauca*
- Sporisorium setariae-mombassanae* (L. Ling) Vánky,
2007:11 - *Setaria mombassana*
- Sporisorium sorghastri* (Zundel) Vánky, 2006:30
- *Sorghastrum elliottii*
- Sporisorium spermoideum* (Berk. & Broome) Vánky,
2003:31 - *Cymbopogon martinii*
- Sporisorium spodiopogonis* (M.S. Patil) Vánky, 1997:139
- *Spodiopogon rhizophorus*
- Sporisorium stiparum* (Speg.) Vánky, 2008:163 - *Stipa* sp.
- Sporisorium stuhlmannii* (Henn.) Vánky, 2004:107
- *Andropogon* sp.
- Sporisorium styppeiichloae* (Dennis & M.B. Ellis) Vánky,
2004:108 - *Styppeiichloa gynoglossa*
- Sporisorium sulcati* (M.S. Patil) Vánky, 2000:188 - *Sehima*
sulcatum
- Sporisorium superfluum* (Syd. & P. Syd.) Vánky, 2004:237
- *Andropogon foveolatus*

- Sporisorium tanganyikeanum* (Zundel) Vánky, 2005:235
- *Panicum repens*
- Sporisorium tembuti* (Henn. & Pole-Evans) Vánky, 2007:63 - *Hyparrhenia tamba*
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- *Andropogon pertusus*
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- *Themeda triandra*
- Sporisorium themedicola* (L. Ling) Vánky, 1994:163
- *Themeda gigantea*
- Sporisorium trachypogonis* (Zundel) Vánky, 1995:206
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- Sporisorium tricholaenae* (Henn.) Vánky, 1988:367
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- Sporisorium tristachyaehispidae* (L. Ling) Vánky, 1997:162 - *Tristachya leucothrix*
- Sporisorium tristachydis* (Syd. & P. Syd.) Vánky, 1997:161
- *Tristachya* sp.
- Sporisorium tumefaciens* (McAlpine) Vánky, 1983:328
- "*Stipa*" sp. = *Chrysopogon* sp.
- Sporisorium ugandense* (Henn.) Vánky, 2005:250
- *Digitaria abyssinica*
- Sporisorium urelytri* (L. Ling) Vánky, 2003:60 - *Urelytrum giganteum*
- Sporisorium wynaadense* (Sundaram) Vánky & R.G. Shivas, 2001:346 - *Sorghum nitidum*
- Sporisorium zilligii* (Zundel) Vánky, 2006:25
- *Andropogon* sp.
- Talbotiomyces calosporus* (P.H.B. Talbot) Vánky, R. Bauer & Begerow, 2007:12 - *Limeum viscosum*
- Thecaphora alsinearum* (Cif.) Vánky & Lutz, 2007:1211
- *Stellaria holostea*
- Thec. amaranthi* (Hirschh.) Vánky, 1994:170
- *Amaranthus* spp.
- Thec. melandrii* (Syd.) Vánky & Lutz, 2007:1215 - *Silene latifolia*
- Thec. saponariae* (F. Rudolphi) Vánky, 1998:94
- *Saponaria officinalis*
- Thec. solani* (Thirum. & M.J. O'Brien) Vánky, 1988:370
- *Solanum tuberosum* subsp. *andigenum*
- Thec. solidaginis* (Ellis & Everh.) Vánky, 2008:163
- *Solidago missouriensis*
- Thec. thlaspeos* (Beck) Vánky, 2004:111 - *Thlaspi alpestre*
- Tilletia beckeriae* (Henn.) Vánky, 2007:51 - *Beckera* sp. = *Snowdenia* sp.
- T. brachiariae* (Pavgi & Thirum.) Vánky, 1997:140
- *Brachiaria distachya*
- T. sleumeri* (Petr.) Vánky, 2007:52 - *Alopecurus gerardii*
- T. patagonica* (Hirschh.) Vánky, 2004:108. - *Festuca bromoides*
- T. punensis* (S.D. Patil & Gandhe) Vánky, 2001:290
- *Polytoca barbata*
- T. sphaerocarpa* (Syd. & P. Syd.) Vánky, 2007:51
- *Festuca amplissima*
- T. sumatii* (S.D. Patil & Gandhe) Vánky, 1995:234 - *Coix lacryma-jobi*
- Tolyposporium neillii* (G. Cunn.) Vánky & McKenzie, 2001:508 - *Isolepis nodosa*
- Tol. isolepidis* (Vánky) Vánky & M. Lutz, in Vánky, 2008:155 - *Isolepis nodosa*
- Tol. rhynchosporae* (Henn.) Vánky, 1993:29
- *Rhynchospora glauca*
- Tol. solidum* (Berk.) Vánky, 2009:320 - *Schoenus apogon*
- Tothiella thlaspeos* (Beck) Vánky, 1999:39 - *Thlaspi alpestre*
- Tranzscheliella amplexa* (Syd.) Vánky, 2004:109
- *Diplachne fusca*
- Tranz. comburens* (F. Ludw.) Vánky & McKenzie, 2002:155 - *Danthonia* sp.
- Tranz. distichlidis* (McAlpine) Vánky, 2008:137 - *Distichlis distichophylla*
- Tranz. halophila* (Speg.) Vánky, 2003:2 - *Distichlis scoparia*
- Tranz. halophiloides* (G.W. Fisch.) Vánky, 2003:2
- *Distichlis stricta*
- Tranz. hypodytes* (Schltdl.) Vánky & McKenzie, 2002:156
- *Elymus arenarius*
- Tranz. iranica* (Syd.) Vánky, 2008:137 - *Stipa tenerrima*
- Tranz. jacksonii* (Zundel & Dunlap) Vánky, 2003:3 - *Stipa lettermanii*
- Tranz. macrochloae* (Pat.) Vánky, 2003:3 - *Macrochloa tenacissima*
- Tranz. minima* (Arthur) Vánky, 2003:3 - *Oryzopsis cuspidata*
- Tanz. serena* (Syd.) Vánky, 2004:109 - *Diplachne fusca*
- Tranz. sparti* (Massenot) Vánky, 2003:4 - *Lygeum spartum*
- Tranz. stipae-barbatae* (Maire) Vánky, 2008:138 - *Stipa barbata*
- Tranz. ventanensis* (Hirschh.) Vánky, 2003:4 - *Stipa* sp.
- Tubisorus pachycarpus* (Syd.) Vánky & Lutz, 2011:131
- *Mnesithea rotboellioides*
- Urocystis antarctica* (Speg.) Vánky, 1998:113 - *Azorella glebaria*
- Ur. asphodeli* (Massenot) Vánky, 1990:271 - *Asphodelus cf. ramosus*
- Ur. behboudii* (Esfand.) Vánky, 1985:154 - *Arrhenatherum kotschii*
- Ur. bulbinellae* (P.H.B. Talbot) Vánky, M. Lutz, R. Bauer & Piątek, in Vánky 2008:154 - *Bulbinella nutans*
- Ur. clintoniae* (Kom.) Vánky, 1991:271 - *Clintonia udensis*
- Ur. corsica* (Mayor & Terrier) Vánky, 1982:12 - *Stipa capensis*
- Ur. hierochloae* (Murashk.) Vánky, 1985:165 - *Hierochloa odorata*
- Ur. narcissi* (Gonz. Frag.) Vánky, 1993:41 - *Narcissus* sp.

Ur. pedicularis (Golovin) Vánky, 2007:48 - *Pedicularis* sp.
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U. himalensis (Kakish. & Y. Ono) Vánky & Oberw., 1994:50 - *Polygonum macrophyllum*
U. jardineae (Zambett.) Vánky, 2006:39 - *Phacelurus gabonensis*
U. microstegii (S. Ahmad) Vánky, 1994:173 - *Microstegium nudum*
U. peruviana (Zundel) Vánky, 2003:223 - *Sporobolus virginicus*
U. rhei (Zundel) Vánky & Oberw., 1994:72 - *Rheum franzenbachii*
U. spadicea (Liro) Vánky, 1985:235 - *Luzula alpinopilosa*
U. standleyana (Zundel) Vánky, 1995:236 - *Rhynchospora glauca*
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U. suddiana (Spooner) Vánky, 2002:426 - *Suddia sagittifolia*
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Ustilentyloma brefeldii (Krieg.) Vánky, 1991:491 - *Phalaris arundinacea*, etc.
Ue. fluitans (Liro) Vánky, 1970:328 - *Glyceria fluitans*
Ue. oreochloae (Durrieu) Vánky, 2001:319 - *Oreochloa disticha*
Websdanea lyginiae (Websdane, Sivasith., K.W. Dixon & Pate) Vánky, 1997:184 - *Lyginia barbata*
Yelsemia speculariae (J.A. Stev.) Vánky & R. Bauer, in Vánky, 2002:428 - *Specularia perfoliata*

Taxa named to honour Kálmán Vánky

Orphanomyces vankyi Savile (1974)
Anthracoidea vankyi Nannf. (1977)
Vankya Ershad (2000)
Uromyces vankyorum Berndt (2002)
Tilletia vankyi Carris & Castl. (2007)
Kalmanozyma Q.M. Wang, F.Y. Bai, Begerow &

Boekhout (2015)

Macalpinomyces vankyi Ying M. Li, R.G. Shivas, McTaggart & L. Cai (2017)

Kalmanago T. Denchev, Denchev, Kemler & Begerow (2020)

Awards

2001 Honorary Member of the Hungarian Academy of Science

2012 "Pázmány Dénes award" & "Laudatio" of the 'Kálmán László' Mycological Society, Transylvania (Romania)

2014 Arany János-Medal of the Hungarian Academy of Science

2020 Officer's Cross of the Hungarian Order of Merit (Magyar Érdemrend Tisztikeresztje)

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