



This form should be used for all taxonomic proposals. Please complete all those modules that are applicable (and then delete the unwanted sections). For guidance, see the notes written in blue and the separate document "Help with completing a taxonomic proposal"

Please try to keep related proposals within a single document; you can copy the modules to create more than one genus within a new family, for example.

MODULE 1: **TITLE, AUTHORS, etc**

| | | | | | |
|---|---------------------------------------|------------------------------------|---------------------------------------|---------------------------------------|----------------------------|
| Code assigned: | <i>2014-001aI</i> | (to be completed by ICTV officers) | | | |
| Short title: Correct typographical and other errors in entomopoxvirus species names (e.g. 6 new species in the genus <i>Zetavirus</i>) | | | | | |
| Modules attached (modules 1 and 9 are required) | 1 <input checked="" type="checkbox"/> | 2 <input type="checkbox"/> | 3 <input type="checkbox"/> | 4 <input type="checkbox"/> | 5 <input type="checkbox"/> |
| | 6 <input type="checkbox"/> | 7 <input type="checkbox"/> | 8 <input checked="" type="checkbox"/> | 9 <input checked="" type="checkbox"/> | |

Author(s) with e-mail address(es) of the proposer:

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List the ICTV study group(s) that have seen this proposal:

A list of study groups and contacts is provided at <http://www.ictvonline.org/subcommittees.asp> . If in doubt, contact the appropriate subcommittee chair (fungal, invertebrate, plant, prokaryote or vertebrate viruses)

Poxviridae

ICTV-EC or Study Group comments and response of the proposer:

Date first submitted to ICTV:

Date of this revision (if different to above):

MODULE 8: **NON-STANDARD**

Template for any proposal not covered by modules 2-7. This includes proposals to change the name of existing taxa (but note that stability of nomenclature is encouraged wherever possible).

non-standard proposal

| | | |
|--|-------------------|-----------------------------|
| Code | 2014-001aI | (assigned by ICTV officers) |
| Title of proposal: Correct typographical and other errors in species names in the subfamily <i>Entomopoxvirinae</i> | | |

Text of proposal:

During work to trace the history of all ICTV-approved taxa, several minor typographical errors were detected in the names of some entomopoxviruses. These viruses (and the species formally created in about 1996) derive their names from the scientific name of their host insect, so the correct name (the original in each case) is not in doubt. The errors were presumably introduced when copying them for subsequent ICTV Reports.

In addition, in the ICTV 6th Report (1995), species in the genus *Entomopoxvirus B* (subsequently renamed *Betaentomopoxvirus*) acquired suffixes ('O' or 'L') indicating the type of host. There is no evidence from proposals or ICTV Executive Committee minutes that it was intended that these suffixes should become part of the official species names, but that became subsequent practice. It is proposed to remove these unnecessary suffixes.

To correct these mistakes, the following changes are proposed:

| Current species name | Proposed species name |
|--|--|
| (a) in genus <i>Alphaentomopoxvirus</i>: | |
| <i>Figulus subleavis entomopoxvirus</i> | <i>Figulus sublaevis entomopoxvirus</i> |
| <i>Demodema boranensis entomopoxvirus</i> | <i>Demodema bonariensis entomopoxvirus</i> |
| (b) in genus <i>Betaentomopoxvirus</i>: | |
| <i>Acrobasis zelleri entomopoxvirus 'L'</i> | <i>Acrobasis zelleri entomopoxvirus</i> |
| <i>Amsacta moorei entomopoxvirus 'L'</i> | <i>Amsacta moorei entomopoxvirus</i> |
| <i>Arphia conspersa entomopoxvirus 'O'</i> | <i>Arphia conspersa entomopoxvirus</i> |
| <i>Choristoneura biennis entomopoxvirus 'L'</i> | <i>Choristoneura biennis entomopoxvirus</i> |
| <i>Choristoneura conflicta entomopoxvirus 'L'</i> | <i>Choristoneura conflicta entomopoxvirus</i> |
| <i>Choristoneura diversuma entomopoxvirus 'L'</i> | <i>Choristoneura diversuma entomopoxvirus</i> |
| <i>Choristoneura fumiferana entomopoxvirus 'L'</i> | <i>Choristoneura fumiferana entomopoxvirus</i> |
| <i>Chorizagrotis auxiliars entomopoxvirus 'L'</i> | <i>Chorizagrotis auxiliaris entomopoxvirus</i> |
| <i>Heliothis armigera entomopoxvirus 'L'</i> | <i>Heliothis armigera entomopoxvirus</i> |
| <i>Locusta migratoria entomopoxvirus 'O'</i> | <i>Locusta migratoria entomopoxvirus</i> |
| <i>Oedaleus senigalensis entomopoxvirus 'O'</i> | <i>Oedaleus senegalensis entomopoxvirus</i> |
| <i>Operophtera brumata entomopoxvirus 'L'</i> | <i>Operophtera brumata entomopoxvirus</i> |
| <i>Schistocera gregaria entomopoxvirus 'O'</i> | <i>Schistocerca gregaria entomopoxvirus</i> |
| (c) in genus <i>Gammaentomopoxvirus</i>: | |

| | |
|---|---|
| <i>Goeldichironomus haloprasimus entomopoxvirus</i> | <i>Goeldichironomus holoprasinus entomopoxvirus</i> |
| | |

Full documentation of the typographical errors is provided in the Appendix (Module 9).

Goeldichironomus holoprasinus entomopoxvirus

This first appears as a member of the genus *Entomopoxvirus* subgenus C in the ICTV 2nd Report (1976), p30. *Goeldichironomus holoprasinus* Goeldi (Diptera: Chironomidae) is an aquatic midge abundant in neotropical waters.

- In the ICTV 3rd Report (1979), p164, the virus is incorrectly listed as *Goeldichironomus holoprasinus* entomopoxvirus. This mistake was perpetuated in subsequent reports until:
- In the ICTV 7th Report (1999), p154, the species name (now in genus *Entomopoxvirus* C) is further changed into *Goeldichironomus haloprasinus* entomopoxvirus
- In the latest Master Species List (MSL), *Goeldichironomus haloprasinus* entomopoxvirus is listed as a species in the genus *Gammaentomopoxvirus*

Figulus sublaevis entomopoxvirus

This first appears as a member of the genus *Entomopoxvirus* subgenus A in the ICTV 2nd Report (1976), p30. *Figulus sublaevis* (Coleoptera: Lucanidae) is a beetle.

- In the ICTV 6th Report (1995), p88, the species (now in genus *Entomopoxvirus* A) is incorrectly listed as *Figulus sublaevis* entomopoxvirus.
- In the latest MSL, *Figulus sublaevis* entomopoxvirus is listed as a species in the genus *Alphaentomopoxvirus*.

Chorizagrotis auxiliaris entomopoxvirus

This first appears as a member of the genus *Entomopoxvirus* subgenus B in the ICTV 2nd Report (1976), p30. *Chorizagrotis auxiliaris* (Lepidoptera: Noctuidae) is a moth, the larvae of which are damaging cutworms of various crops.

- In the ICTV 6th Report (1995), p89, the species (now in genus *Entomopoxvirus* B) is incorrectly listed as *Chorizagrotis auxiliars* entomopoxvirus 'L'
- In the latest MSL, *Chorizagrotis auxiliars* entomopoxvirus 'L' is listed as a species in the genus *Betaentomopoxvirus*.

Oedaleus senegalensis entomopoxvirus

This first appears as a member of the genus *Entomopoxvirus* B in the ICTV 5th Report (1991), p100. *Oedaleus senegalensis* Krauss (Orthoptera: Acrididae) is the Senegalese grasshopper.

- In the ICTV 7th Report (1999), p154, the species is incorrectly listed as *Oedaleus senegalensis* entomopoxvirus 'O'
- In the latest MSL, *Oedaleus senegalensis* entomopoxvirus 'O' is listed as a species in the genus *Betaentomopoxvirus*.

Schistocerca gregaria entomopoxvirus

This first appears as a member of the genus *Entomopoxvirus* B in the ICTV 5th Report (1991), p100. *Schistocerca gregaria* Forskal (Orthoptera: Acrididae) is the Desert Locust.

- In the ICTV 7th Report (1999), p154, the species is incorrectly listed as *Schistocera gregaria* entomopoxvirus 'O'
- In the latest MSL, *Schistocera gregaria* entomopoxvirus 'O' is listed as a species in the genus *Betaentomopoxvirus*.

Demodema bonariensis entomopoxvirus

This first appears as a member of the genus *Entomopoxvirus* subgenus A in the ICTV 2nd Report (1976), p29 but misspelt as *Demodema boranensis* entomopoxvirus. In the latest MSL it is listed

as a species in the genus *Alphaentomopoxvirus*. The correct name of the host is *Demodema bonariensis* which is a new world chafer (Coleoptera: Scarabaeidae).
