

The International Committee on Taxonomy of Viruses

Taxonomy Proposal Form, 2024

**Part 1a: Details of taxonomy proposals**

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| **Title:**  | Rename all species to conform with the ICTV-mandated binomial format (*Ortervirales*: *Belpaoviridae*) |
| **Code assigned:**  | 2024.013D.N.v1.Belpaoviridae\_spren\_v1 |

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| **Author(s), affiliation and email address(es):**  |
| **Name**  | **Affiliation**  | **Email address**  | **Corresponding author(s)** X |
| Krupovic M | Institut Pasteur, Université Paris Cité, Archaeal Virology Unit, Paris, France | mart.krupovic@pasteur.fr  | X |
| Kuhn JH | Integrated Research Facility at Fort Detrick, National Institute of Allergy and Infectious Diseases, National Institutes of Health, Fort Detrick, Frederick, MD, USA | kuhnjens@mail.nih.gov  |  |

**Part 1b: Taxonomy Proposal Submission**

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| **ICTV Subcommittee:**  |
| Animal DNA Viruses and Retroviruses | **X** | Bacterial viruses |  |
| Animal minus-strand and dsRNA viruses |  | Fungal and protist viruses |  |
| Animal positive-strand RNA viruses |  | Plant viruses |  |
| Archaeal viruses |  | General - |  |

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| **List the ICTV Study Group(s) that have seen or have been involved in creating this proposal:**  |
| There is currently no Study Group for family *Belpaoviridae*. |

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| **Optional – complete only if formally voted on by an ICTV Study Group:**  |
| **Study Group** | **Number of members** |
| **Votes in support** | **Votes against** | **No vote** |
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| **Submission date:** |  21/06/2024 |

**Part 1c: Feedback from ICTV Executive Committee (EC) meeting**

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| **Executive Committee Meeting Decision code:** | **X** |
| A – Accept |  |
| Ac – Accept subject to revision by relevant subcommittee chair. No further vote required |  |
| U – Accept without revision but with re-evaluation and email vote by the EC |  |
| Uc – Accept subject to revision and re-evaluation and email vote by the EC |  |
| Ud – Deferred to the next EC meeting, with an invitation to revise based on EC comments |  |
| J - Reject |  |
| W - Withdrawn |  |

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| **Comments from the Executive Committee:** |
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**Part 1d: Revised Taxonomy Proposal Submission**

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| **Response of proposer:**  |
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| **Revision date:** |  DD/MM/YYYY |

**Part 3:** **TAXONOMIC PROPOSAL**

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| **Name of accompanying Excel module:**  |
| 2024.013D.N.v1.Belpaoviridae\_spren\_v1.xlsx |

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| **Taxonomic changes proposed:**  |
| Establish new taxon |  | Split taxon |  |
| Abolish taxon |  | Merge taxon |  |
| Move taxon |  | Promote taxon |  |
| Rename taxon | **X** | Demote taxon |  |
| Move and rename |  |

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| **Is any taxon name used here derived from that of a living person:**  |  **N** |
| **Taxon name** | **Person from whom the name is derived** | **Attached X** |
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| **Abstract of Taxonomy Proposal:**  |
| *Taxonomic rank(s) affected*: species*Description of current taxonomy*: *Belpaoviridae*: *Semotivirus* (11 species).*Proposed* *taxonomic change(s):* Rename all belpaovirid/semotivirus species to conform with the ICTV-mandated binomial format.*Justification*:Species in the family *Belpaoviridae* do not conform with the ICTV-mandated binomial format. |

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| * **Text of Taxonomy proposal:**
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| *Taxonomic rank(s) affected*: species*Description of current taxonomy*: *Belpaoviridae*: *Semotivirus* (11 species).*Proposed* *taxonomic change(s)*: Rename all belpaovirid/semotivirus species to conform with the ICTV-mandated binomial format.*Demarcation criteria:* N/A.*Justification*: Species in the family *Belpaoviridae* do not conform with the ICTV-mandated binomial format. We propose the following name changes:*Anopheles gambiae Moose virus → Semotivirus mooseanophelae**Antheraea semotivirus Tamy → Semotivirus tamyantheraeae**Ascaris lumbricoides Tas virus → Semotivirus tasascaridis**Bombyx mori Pao virus → Semotivirus paobombycis**Caenorhabditis elegans Cer13 virus → Semotivirus certredecimum**Drosophila melanogaster Bel virus → Semotivirus beldrosophilae**Drosophila melanogaster Roo virus → Semotivirus roodrosophilae**Drosophila semotivirus Max → Semotivirus maxdrossophilae**Drosophila simulans Ninja virus → Semotivirus ninjadrosophilae**Schistosoma semotivirus Sinbad → Semotivirus sindbadschistosomae**Takifugu rubripes Suzu virus → Semotivirus suzutakifugu*Etymology of the species epithets is explained in the Excel module. |
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| **References:**  |
|  N/A.  |

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| **Tables, Figures:**  |