



This form should be used for all taxonomic proposals. Please complete all those modules that are applicable (and then delete the unwanted sections).

**Code(s) assigned:** **2008.047B.01** (to be completed by ICTV officers)

**Short title:** addition of a new species Mx8 unassigned within the family Podoviridae  
(e.g. 6 new species in the genus *Zetavirus*; re-classification of the family *Zetaviridae* etc.)

**Modules attached**

(please check all that apply):

1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input checked="" type="checkbox"/>
6	<input type="checkbox"/>	7	<input type="checkbox"/>						

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

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

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## MODULE 5: NEW SPECIES

Code	<b>2008.047B.01</b>	(assigned by ICTV officers)
<b>To create new species assigned as follows:</b>		
Genus:	<i>unassigned</i>	Fill in all that apply. Ideally, species should be placed within a genus, but it is acceptable to propose a species that is within a Subfamily or Family but not assigned to an existing genus (in which case put "unassigned" in the genus box)
Subfamily:		
Family:	<i>Podoviridae</i>	
Order:	<i>Caudovirales</i>	

### Name(s) of proposed new species:

*Myxococcus* phage Mx8

### Argument to justify the creation of the new species:

If the species are to be assigned to an existing genus, list the criteria for species demarcation and explain how the proposed members meet these criteria.

Unpublished genome of 49.534bp shows limited proteomic correlations to other *Podoviridae*.

### References:

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### Annexes:

Include as much information as necessary to support the proposal. The use of Figures and Tables is strongly recommended.