

MINUTES OF THE 4TH MEETING OF THE I.C.T.V.

THE HAGUE, 30 August 1978

4/1 - Number of members present : 30 (3 proxies)  
(some members arrived late)

4/2 - Proposed change in name

A proposal from the vertebrate Virus Subcommittee that the approved family name *Herpetoviridae* be changed to *Herpesviridae* was considered. After a lengthy discussion the matter was voted upon.

For the change to *Herpesviridae*

*For* : 16, *Against* : 8, *Abstentions* : 6

The change is accepted.

4/3 - Taxonomic proposals

The following new taxonomic proposals were ratified

A - From the Vertebrate Virus Subcommittee

*PICORNAVIRIDAE*

a) Upgrade foot-and-mouth disease virus (see Fenner, 2nd Report of I.C.T.V., p.40) to a new genus APHTHOVIRUS

*Accepted with 1 abstention*

b) Upgrade CARDIOVIRUS (see Fenner, p.39) to a new genus with that name

*Accepted with 2 abstentions*

NOTE As a consequence of a) and b) the family PICORNAVIRIDAE, will now comprise four genera : ENTEROVIRUS, RHINOVIRUS, CARDIOVIRUS and APHTHOVIRUS.

B From the Coordination Subcommittee

1. *POXVIRIDAE*

a) Introduce two subfamilies

*CHORDOPOXVIRINAE*.to include poxviruses of vertebrates

*ENTOMOPOXVIRINAE* to include poxvirus of insects

*Accepted with 5 abstentions*

b) Create a new genus SUIPOXVIRUS to comprise the swinepox subgroup (see Fenner, p.30)

*Accepted with 1 abstention*

NOTE The subfamily CHORDOPOXVIRINAE would then contain the following genera : Orthopoxvirus, Parapoxvirus, Avipoxvirus, Capripoxvirus Leporipoxvirus and Suipoxvirus.

2. *REOVIRIDAE*

a) That the "Plant reovirus group" (Fenner, p.35-36) be divided into two genera :

PHYTOREOVIRUS (former subgroup 1) and FIJIVIRUS (former subgroup 2)

*Accepted : For : 16, Against : 5, Abstentions : 8*

b) That be "rotavirus group" (Fenner, p.36) be upgraded to the genus ROTAVIRUS

*Accepted unanimously*

C From the Plant Virus Subcommittee

1. That a new group GEMINIVIRUS be created with the type member, maize streak virus.

*Accepted with 1 abstention*

2. That two new groups be created :  
- the southern bean mosaic virus group and  
- the maize chlorotic streak virus group

*Accepted unanimously*

NOTE Official names for these two new groups have not yet been approved by the Executive Committee.

D - From the Bacterial Virus Subcommittee

1. That the following two new families be created

a) a family to include isometric lipid-containing viruses with linear ds-DNA ; type species : Pseudomonas phage PRDi [**Tectiviridae**]

b) a family to include pleomorphic viruses with a lipidcontaining envelope, no detectable capsid, and containing ds-DNA ; type species : MV-L2 phage. [**Plasmaviridae**]

*Accepted : For : ~3, Against : 1, Abstentions : 5*

2 - That the names of the 2 families under D-1 and five previously approved families (see Fenner, p.91) be approved :

*MICROVIRIDAE (ss-DNA, cubic, naked) :  $\phi$ X174*

*CORTICOVIRIDAE (ds-DNA, cubic, Lipids) : PM2*

*TECTIVIRIDAE (ds-DNA, cubic, Lipids, 2 coats) : PRDI*

*LEVIVIRIDAE (ss-RNA, cubic, naked) : R17*

*CYSTOVIRIDAE (ds-RNA, cubic, enveloped.) :  $\phi$ 6*

*INOVIRIDAE (ss-DNA, filamentous, naked) : fd MV-L 1*

*PLASMAVIRIDAE (ds-DNA, pleomorphic, enveloped., no capsid) : AIV-L2*

*Accepted : For : 19, Against : 4, Abstentions 7*

4/4 Elected members

The following nominations were received:

Proposed by

- |                              |                   |
|------------------------------|-------------------|
| - Peter BACHMANN             | ATHERTON, MURPHY  |
| - Max BERGOIN                | MAURIN, TINSLEY   |
| - Mikhail Borisovich KOROLEV | MURPHY, VALENTA   |
| - Fred BROWN                 | MATTHEWS, PEREIRA |
| - Peter D. COOPER            | FRANCKI, GIBBS    |
| - Sofia Ya. GAIDAMOVICH      | VALENTA, ZHDANOV  |
| - W.K. JOKLIK                | FRAENKEL-CONRAT,  |
| MURPHY                       |                   |
| - A.S. KOCH                  | FRAENKEL-CONRAT,  |
| PEREIRA                      |                   |
| - John F. LONGWORTH          | MATTHEWS, TINSLEY |
| - Marc H.V. van REGENMORTEL  | FRANCKI, GIBBS    |

The following were elected to the Executive Committee of I.C.T.V. :

- M. BERGOIN
- F. BROWN
- W.K. JOKLIK
- J.F. LONGWORTH